America’s Broadcast Supply House.

THE ESSENTIAL BROADCAST PRODUCT CATALOG

email: sales@markertek.com  800-522-2025  markertek.com
**5 REASONS TO SHOP WITH US!**

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** вопersonalized Customer Service**
Markertek has industry specific account executives dedicated to your specialty. Each offers expertise to help you get the right product at the right price.

**⭐ 30 Years of Experience**
From analog to 8K and beyond, Markertek has over 30 years of experience delivering everything you need for video production and studio infrastructure.

**اعتماد 100% Employee Owned, Managed & Operated**
In 2016, we decided to make our employees actual equity stake owners in 100% of the company. When you’re dealing with us, you’re dealing with the owners.

**_RST  Free Shipping on Thousands of Items**
We provide fast FREE ground shipping for orders placed on our web site over $49. We also offer reduced rates on expedited shipping to get you your gear faster.

**🏠 Custom Services**
Our in-house custom shop utilizes the very best polishing, stripping, laser engraving and metalwork equipment to meet your specifications and exceed your expectations. (See page 208)

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  - **SESCom audio over fiber extender**

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  - **Camplex 4K/2K HDMI over fiber extender**

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  - **Laird 5-channel 12G-SDI/4K UHD BNC snake cables - 4855 Series**

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**Dealer Sales:**
Markertek has an authorized reseller wholesale program available to those dealers who have a valid tax I.D. number, business certificate and other proper credentials. Log On for more information: [www.markertek.com/dealer.asp](http://www.markertek.com/dealer.asp)
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Leading the Broadcast Industry with Award Winning Customer Service

We are ready to serve you with a Sales Engineer dedicated to providing personalized one-on-one service to get you the right products and advice tailored to your needs! Learn more at: markertek.com/specialized-sales

Join us in Booth #C8825 October 9-13th in Las Vegas!

MARKERTEK
CUSTOM
METAL,
FIBER &
CABLES

We’ll deliver your project on time and on budget!

Our in-house custom shops utilize the very best polishing, stripping, laser engraving and metalworking equipment to quickly turn your imagination into reality. By using the latest testing & QC equipment, we ensure that each custom job meets the highest standards of workmanship.

YOU THINK OF IT. WE BUILD IT.

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California Residents: Prop 65 Notice

Markertek is an ethically and socially responsible supplier. In accordance with California Proposition 65, some products shown in this catalog may contain chemicals believed by the State of California to cause cancer or reproductive harm. Most products we supply contain no known Prop 65 chemicals or pose no significant personal risk as they fall below the proposition’s safety threshold; however, we feel it is incumbent on us to alert you just the same. Products known to contain chemicals found on the Prop 65 list where a warning is necessitated will have a label on the product itself or the product packaging. Learn more at https://www.p65warnings.ca.gov
**Blustream 11x2 Multi-Format Presentation Switcher**

The Blustream MFP112 is a multi-format presentation switcher within-built HDBaseT™ input and output. The MFP112 works in 2 modes, first as an input output switcher, alternatively each output can work independently with HDMI output 1 routing the 1 x HDBaseT™ + 4x HDMI inputs only and output 2 switching all 11 video + audio inputs. With control of the switcher using the front-panel push buttons, IR remote control or RS-232 interface it is an ideal solution for commercial installations.

**BLU-MFP112 • Your Price $1700.00**

**Blustream 4x2 Multi-Format Seamless Presentation Switcher**

The Blustream AMF42AU is an advanced 4K 4x2 HDMI 2.0 4K 60Hz 4:4:4 HDR 2.2 multi-functional presentation switcher featuring 3 x HDMI 2.0 and 1 x USB-C input to 2 x HDMI 2.0 /1 x HDBaseT™ output. The AMF42AU provides enhanced features including seamless switching, independent video scaling on outputs, MIC input with audio mixing and 48V phantom power, PoC to power a Blustream compatible HDBaseT receiver. The AMF42AU also features Web GUI for control and configuration, source and display control via CEC, RS-232 and IR, manual or automated source selection, IR pass-through and control via front panel, IR, RS-232 and TCP/IP. The AMF42AU is an ideal product for your boardroom, classroom or huddle-space application.

**BLU-AMF42AU • Your Price $3450.00**

**Datavideo 4 Input HDBaseT Production Switcher with Built-In Streaming Encoder and Recorder**

The Datavideo HS-1600T MARK II brings a new level of simplicity to production workflows. You’ll set up faster and easier thanks to its portable “briefcase” design and HDBaseT Technology. And thanks to its built-in H.264 web streaming encoder, you can stream your show to virtually any CDN like YouTube and Facebook in no time.

- 4 video inputs (RJ-45 x 3 + HDMI x 1) and 4 video (HDMI x 3) + HDBaseT outputs; Video Sampling in 4:4:4 10-bit
- Audio inputs: XLR Analogue x 2 + RCA Analogue (L/R) x 2
- Made with HDBaseT Technology
- Built-in H.264 recorder for SD cards - The HS-1600T MARK II comes with a built-in web-ready recorder. Simply insert your SD card, and you’ll have video files that can be immediately uploaded to the video network of your choice or to your website.

**DV-HS1600TMKII • Your Price $5599.00**

**JVC Sportzcast SCOREHUB USB 3.0 HDMI Universal Scoreboard Interface with Touch Screen**

The JVC ScoreHub, by Sportzcast, is an interface that makes it incredibly easy to get high quality real-time data from a facility’s scoreboard into a JVC sports production camera. It’s compatible with virtually any scoreboard found in arenas and stadiums and can even communicate wirelessly with certain scoreboard controllers. ScoreHub generates the score data recognized by JVC’s GY-HM250SP and GY-HC500SPC sports production cameras which is then overlaid onto the video. There’s never been an easier, most cost effective way to produce live sporting events.

**JVC-SCOREHUB • Your Price $3600.00**

**Roland Systems Group V-1HD Plus Portable & Compact HD Video Switcher**

- Professional HD switching solution for live events, livestreaming, or both at once
- Standalone video switcher and 14-channel audio mixer for single operators
- Compact and portable for fast set up and easy to use • Technology-assisted automatic video switching
- Four-layer effects and keying engine to engage audiences with graphics, lower thirds, and social callouts
- Pro audio I/O with legendary Roland sound quality

**ROL-V-1HD-PLUS • Reg. $1375.00 Your Price $1225.00**

**Roland V-160HD SDI/HDMI Streaming Video Switcher with USB-C**

- Portable hybrid event switcher with comprehensive features and connectivity
- Eight 3G SDI inputs with frame rate converters
- Eight 1080p HDMI inputs with frame rate converters, including four with real-time scalers
- Seven total outputs across SDI, HDMI, and USB-C streaming
- Seven selectable output modes: Program, Sub-Program, Aux, Preview, and three Multi-View options
- 40-channel digital audio mixer with effects and processing
- Eight-layer video effects engine

**ROL-V160HD • Your Price $4995.00**

**Roland V-8HD 8-in x 3-Out HDMI & HD Live Event Video Mixer-Switcher-Scaler**

- All HDMI workflow
- Five-layer effects and keying engine
- Built-In multi-viewer preview monitor
- Aux Output for a different video feed
- Technology-assisted automatic video switching
- 18-channel digital Audio mixer with effects
- Start & Stop Atomos recorders • Free iPad remote control app available
- Ultra-mobile, lightweight, and efficient • Aids In reducing capital expenditure

**ROL-V-8HD • Reg. $2250.00 Your Price $2050.00**

**Roland V-1HD Portable Compact Live HD Video Mixer & HDMI Production Switcher**

The Roland V-1HD makes it easy to connect and switch video cameras, smart phones, computers, tablets, Blu-ray players, and other HDMI video sources with a simple push of a button or slide of the T-Fader. It supports professional compositing effects such as picture-in-picture and keying allowing for graphic insets, titling or even “green screen” ideal for news broadcast or corporate training productions.

- 4 HDMI Inputs • Support for video cameras, action cameras, smart phones, tablet computers and other HDMI devices • Supports up to Full HD 1080p • Easy to Use Interface

**ROL-V-1HD • Your Price $1025.00**

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**ATTN: CALIFORNIA RESIDENTS**

Learn more www.P65Warnings.ca.gov

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**PRODUCTION SWITCHERS**

**Blackmagic Design ATEM Mini Live Production Switcher Kits**
with 2x Pocket Cinema 4K Cameras & HDMI Cables

*Save Over $80 On This Blackmagic Design Switcher & Camera Kit!*

Whether you’re filming for a YouTube channel, a small live music performance, a classroom lecture, or a wedding, you can produce high-quality digital cinematic footage with seamless professional switching and transitions with this great Blackmagic Design live production kit with the ATEM Mini switcher and the Pocket Cinema 4K camera!

Includes:
- 1x Blackmagic Design ATEM Mini Live Production Switcher, 2x
- Blackmagic Design Pocket Cinema 4K Cameras, 3x 15ft HDMI Cables, 1x 3ft Cat6A Ethernet Cable, 1x 3ft USB-C to USB-A Cable

**MTK-ATMMINKIT-PTZ**  •  Mini Live Production Switcher Kit  •  Your Price $2885.00

**MTK-ATMPRCIN-KIT**  •  Mini Pro Live Production Switcher  •  Your Price $3185.00

**Blackmagic Design ATEM Mini Live Production Switcher Kits**

Live production is the fastest way to complete a finished program, plus you can stream it to a live global audience via YouTube at the same time. The USB webcam output of ATEM Mini connects to any computer and looks just like a built-in webcam so all streaming software for social media platforms work. All switching is in real time so you can live stream to any social media platform such as Facebook, TwitchTV and many more.

- Connect up to 4 independent cameras
- Outputs to HDMI video and USB webcam
- Work with professional microphones
- Includes free ATEM Software Control Panel
- Includes new ATEM Advanced Chroma Key
- Add professional broadcast transitions and effects

**MKT-ATEMMINIMAC**  •  For Mac  •  Your Price $305.00

**MKT-ATEMMINIPC**  •  For PC  •  Your Price $305.00

**MKT-ATMINKITPTZ**  •  with PTZ Cameras  •  Your Price $3149.00

**Blackmagic Design ATEM Television Studio HD Live Production Switcher**

ATEM Television Studio HD is the first live production switcher designed for both broadcasters and AV professionals. It includes 4 SDI and 4 HDMI inputs so you can switch live between 4 high quality video camera inputs in dramatically better quality images. You can even connect to a computer to present PowerPoint slides or add a gaming console. The built-in DVE allows exciting picture-in-picture effects, perfect for live commentary.

**BMD-SWATEMTVSTHD**  •  Your Price $995.00

**Blackmagic Design BMD-SWATEMTVSTU/PRO4K**
ATEM Television Studio Pro 4K

The ATEM Television Studio Pro 4K by BlackMagic Design features 8 independent 12G-SDI inputs, for working in all popular HD and Ultra HD formats up to 2160p60. Each input features re-sync as well as a full low latency standards converter, which means the input is automatically adapted to the switchers format. You can even have 8 inputs, all running different video formats! The upgraded Fairlight audio mixer features dynamics, 6 band parametric EQ, dual mono channel split and stereo simulator with audio delay on the analog inputs. ATEM Television Studio Pro 4K also features the ATEM Advanced Chroma Key, Ultra HD multi-view and motion clips in the media pool.

**BMD-ATEMSTUDPRO4K**  •  Your Price $2995.00

**Blackmagic Design ATEM Mini Extreme Live Production HDMI Switcher - 8 HDMI Inputs & Direct Live Streaming**

Blackmagic Design ATEM Mini Extreme is an advanced switcher for true professionals! You get all the ATEM Mini Pro features plus 8 HDMI inputs, 2 separate HDMI outputs, 2 USB ports and a headphone connection. There are also 4 chroma keys, 6 picture in picture DVEs, 2 media players, and a multiview with up to 16 views!

- Easy to Use and Fast to Learn! • Automatically Converts Any HDMI Input Format • Stream Live Interviews via Ethernet • Connect up to 8 Independent Cameras • Outputs to HDMI Video and USB Webcam • Connect 5G or 4G Phones for Mobile Data

**BMD-ATEMMINIEXTR**  •  Mini Extreme  •  Your Price $995.00

**BMD-ATEMMINEXISO**  •  Mini Extreme ISO  •  Your Price $1295.00

**Blackmagic Design BMD-SWATEMMINIBPR**
ATEM Mini Pro HDMI Video Production Studio with Live Streaming

Switching, Effects & H.264 Live Streaming at a Super Low Price!

The Blackmagic Design ATEM Mini Pro is fast to set up and easy to use. It includes 4 standards converted HDMI inputs, USB webcam out, HDMI out, Fairlight audio mixer with EQ and dynamics, DVE for picture in picture, transition effects, green screen chroma key, 20 stills media pool for titles and free ATEM Software Control. ATEM Mini Pro also includes direct recording to USB flash disks in H.264 and direct streaming via Ethernet to YouTube Live and more. There’s also a multiview with 4 cameras, media, preview and program plus status of recording, streaming and audio.

**BMD-SWATEMMINIBP**  •  Your Price $495.00

**ATEM Mini Pro ISO Switcher with 5 Stream Recording Engine**

**BMD-SWATEMMINIBPI**  •  Your Price $795.00

**Blackmagic Design ATEM Mini HDMI Live Production Switcher**

The Blackmagic Design ATEM Mini makes it easy to create professional multi camera productions for live streaming to YouTube or innovative business presentations using Skype. Simply connect ATEM Mini and you can switch live between 4 high quality video camera inputs in dramatically better quality images. You can even connect to a computer to present PowerPoint slides or add a gaming console. The built-in DVE allows exciting picture-in-picture effects, perfect for live commentary.

**BMD-ATEM-MINI**  •  Your Price $295.00
**PRODUCTION SWITCHERS**

**RGLBiNK Mini 4-Input HDMI USB 3.0 Live Seamless Streaming Video Switchers**

The RGBLink Mini makes the sophisticated simple. Switch seamlessly between any of the four HDMI inputs and output to both HDMI and the dedicated USB 3.0 output. Mini is equally ideal for live streaming applications and presentations, allowing multiple sources to be utilized for a professional impression every time. On board features include transition effects and external audio embedding, along with integration support for UVC PTZ cameras and more.

- USB 3.0 live streaming port • Compact design • Live preview of four inputs
- Seamless switching • Auto cut and manual switch • Transition effects
- PIP (Picture-In-Picture) presets • Audio insert/extract

**RGLBiNK-Mini **• **Your Price $299.00**

**RGLBiNK-MiNiPLuS **• **PTZ Control & Chroma Key • Your Price $399.00**

**Telesstream Wirecast Gear 2 - 310/320/340 Live Video Streaming Production Systems**

Wirecast Gear gives you an easy to use, fully configured live video streaming production system. Because we’ve already done all the work, there is no need to build your own system! Start streaming in minutes with an end-to-end system configured specifically for your needs. With Wirecast Pro included alongside Gear’s custom-designed hardware, it’s a live event production switcher, live news production system, Facebook Live switcher and YouTube Live switcher - all in one box.

**TEL-WCG2-310 • Your Price $5995.00**

**TEL-WCG2-320 • SDI input upgrade • Your Price $6995.00**

**TEL-WCG2-420 • 5 SD inputs, 1 program output • Your Price $8995.00**

**ATEN CAMLIVE PRO - Dual HDMI to USB-C UVC Video Capture/Production & Livestreaming**

Providing the most fluid video streaming workflow for dual camera / single operator setups, CAMLIVE™ PRO is a video capture and switch device that can turn any professional 4K camera, camcorder, or GoPro into an HDMI video source for a computer or mobile device to stream, coupled with the incredibly feature-rich DVE (Digital Video Effect) options and chroma keyer. Just connect a camera, mic, and laptop, and you are ready to stream and switch between two video inputs.

**ATEN-UC3022 • Your Price $454.06**

**NewTek TriCaster Mini Advanced HD-4 SDI Production Switcher with Integrated Display and 2 Internal Drives**

If you have ever wanted to create and publish video, stream live to the Web, or make even the most ordinary presentation look extraordinary - then you are going to love TriCaster Mini.

- Use everyday camcorders or professional gear with plug-and-play ease
- Get started and explore further with a simple software interface
- Straightforward controls to start creating video immediately
- Room to grow your show with dozens of built-in capabilities

**TRI-TCMADSIR2 • Your Price $9995.00**

**YoloLiv YoloBox Full HD Portable All-in-One Multi-Camera Live Streaming Encoder / Switcher / Monitor / Recorder**

Sporting an LCD touchscreen for control, YoloLiv can simultaneously broadcast to 3 platforms. Simply connect up to 5 video sources, then connect to a local area network via Wi-Fi, Ethernet, or LTE (LTE connection requires SIM card and data plan not included). The large touchscreen display shows the streaming image as well as the input streams; the LCD display also shows the control interface, which allows you to switch between the info sources with a touch.

The YoloBox Pro is 8-inches large and light weighing only 1.65 pounds (750g) and features 3 HDMI inputs, 1 HDMI output and 1 full-featured USB-C. That allows you to switch up to 8 sources, and up to four physical local cameras. The Pro supports your choice of input resolutions 720p and 1080p, as well as streams of 540p, 720p, and 1080p60 via the H.264 codec. With an HDMI output, you can display your stream locally on an any HDMI device.

**YL-YOLOBOX • Your Price $899.00**

**YL-YOLOBOXPRO • Your Price $1299.00**

**X-Keys T-bar Video Switcher Keyboard**

The XK-1456-124VS-BU is a T-bar video switcher keyboard. This bundle of the X-keys XKE-124 T-bar with a key set designed for video switching and control provides all parts required to build the unit as pictured and includes a mask to reduce backlight bleed-over.

- Smooth and solid T-bar reports 0-255 linear position value • 124 keys • Heavy duty extruded aluminum case with powder coated finish
- Addressable blue and red backlighting for each key • USB connection to computer
- Also offers unique USB HID data reports for full integration

**XK-1456-124VS-BU • Your Price $767.95**

**NewTek TriCaster Mini Control Surface with 4k UHD Support**

- 4k UHD Support
- Intuitive layout mapped to the TriCaster Mini live desktop
- 14 large backlit crosspoint buttons for Program and Preview rows, Take and Auto Transition
- T-Bar with weighted dampening for smooth, manual transition control
- Combination concentric and pushbutton controls for transition selection, rate, preset speed and forward/reverse.
- Individual control of Main output row or 4 Mix/Effects rows with control of Key channel selection and secondary Media Player transport control.
- Transition delegation of Background, DSK 1, DSK 2 or Fade to Black

**TRI-TCCMINICS • Your Price $2495.00**

**NewTek TriCaster Mini UHD 4K Bundle with Control Surface**

NewTek TC Mini (TCM4KUHDB) is an easy to use compact video creation system to let anyone with a story to tell make fun & exciting shows without needing production expertise.

- Faster, more accurate interaction than point and click
- Attractive, compact design and simple, plug-and-play setup
- Intuitive layout mapped to the TriCaster Mini live desktop
- Large, backlit buttons and premium T-Bar for confident, comfortable performance

**TRI-TCM4KUHDB • Your Price $9995.00**
Matrox MHDX/I Monarch HDX Dual-Channel H.264 Encoder for Broadcast Streaming and Recording

The Matrox Monarch HDX is a simple and versatile video encoding appliance specifically designed for broadcasters and webcasters who need a flexible solution that is powerful enough to take on today’s demanding video delivery workloads. Matrox HDX offers 3G-SDI and HDMI inputs with frame-synchronization to correct any discontinuity at the input, and two independent H.264 encoders that can be assigned to individual tasks. By providing two encoders in a single device, Monarch HDX can tackle any job; from streaming to two different locations, to recording a proxy quality file while simultaneously recording master quality version for post-event editing, to using one encoder for streaming while the other records at higher quality for VOD downloads. Whether used as a live streaming encoder or video recorder, the Monarch HDX can integrate seamlessly into virtually any SD and HD installation.

MTX-MONARCH-HDX • Your Price $1295.00

Matrox MHD/I Monarch HD Professional H.264 Video Streaming Encoder & Recording Appliance

Matrox Monarch HD is a small, easy-to-use video streaming and recording appliance designed for professional video producers who need to simultaneously stream a live event and record the master quality version for post-event editing. By separating the task of recording from streaming in a single integrated unit, Matrox Monarch HD ensures that the Content Delivery Networks (CDNs) are focused on delivering quality video to your audience while you control the quality of the archive.

From any HDMI input source such as a camera or switcher, Matrox Monarch HD generates an H.264-encoded stream compliant with RTSP or RTMP protocols. While encoding the video at bitrates suitable for live streaming, Matrox Monarch HD simultaneously records a high-quality MP4 file to an SD card, a USB drive, or a network-mapped drive. Matrox Monarch HD is remotely controlled using any computer or mobile device with a web browser.

MTX-MONARCH-HD • Your Price $995.00

BirdDog BDSTUM01 Studio NDI 3G-SDI/HDMI to NDI Encoder/Decoder - Includes Comms Lite Software

BirdDog Studio enables your existing cameras to be included into a new IP workflow for your live productions. Once you convert your HDMI or SDI signal to IP the possibilities of live productions are magnified.

Any network connection becomes a live video input into your switcher. Convert your baseband SDI or HDMI to NDI and take full advantage of flexible IP networks. No need to run long SDI cables or purchase expensive video routers, simply access your live video in real time anywhere on your network.

BDS-BDSTUM01 • Your Price $695.00

Datavideo NVD-35 3G-SDI/HDMI to NDI Encoder/Decoder

The Datavideo NVD-35 is a wired IP video decoder with SDI, Composite and analog audio outputs. The NVD-35 decodes all common protocols including RTP/RTSP, RTMP, UDP, TCP, HTTP, HLS and MPEG-TS and can output SD/HD video at resolutions up to 1080p60. Decodes directly from YouTube Live, UStream and most major CDNs without any 3rd party advertising.

DV-NVD-35 • Your Price $719.00
AJA HELO Affordable H.264/MPEG-4 Streaming & Recording for 3G-SDI and HDMI

- Portable, stand-alone 3G-SDI and HDMI source inputs
- Encode up to 1080p 60 in H.264/ MPEG-4
- 2-Channel stereo audio encoded up to 24-bit 48kHz
- Data rates from 32kbps to 256kbps in MPEG-4
- Record to SD, SDHC or SDXC cards, USB storage, NFS, CIFS, or SMB
- Video input and output 3G-SDI, SMPTE-259/292/296/424, 10-bit, Single Link 4:2:2, 4:4:4, BNC and HDMI
- Support for RTP/RTSP, RTMP, RTMPS, HLS, and Unicast

AJA-HELO • Your Price $1295.00

Teradek CUBE-755 Camera Top HD HEVC (H.265) Encoder with RTMPS Support

- Real-Time H.265(HEVC) and H.264(AVC) Encoder
- Switch between AVC and HEVC compression whenever you like.
- Dual-Band 2.4/5.8 GHz WiFi, Ethernet and USB Interfaces
- Dual input - HDMI & SDI - compatible with Teradek Bond module, and available with GigE and dual band 802.11ac WiFi.
- Camera Top Form Factor
- Built-In Color Grading • On-Board SD Card Recording
- Two-Pin Connector-Type Power Input

TER-CUBE-755 • Your Price $3290.00

Teradek CUBE-655 HD-SDI Encoder 10/100 USB 2.4/5.8GHz RTMPS Support

The Teradek Cube 655 is an H.264 encoder that transmits HD video over a/b/g/n WiFi, Ethernet, and cellular. Cube is manufactured in the USA and features 3G-SDI and HDMI inputs along with a new, high-powered 802.11ac WiFi adapter. Cube’s rugged aluminum chassis and professional locking LEMO connector ensure it’s ready for constant use in any environment. Never struggle with bandwidth limitations again. The Cube 600 series includes ShareLink, a network aggregation service based on Teradek’s bonding technology. ShareLink allows you to combine bandwidth from several network interfaces for more reliable, higher quality streaming.

TER-CUBE-655 • Your Price $2490.00

Teradek CUBE-605 3G-SDI/HDMI GbE H.264 (AVC) Encoder 10/100/1000 USB

Teradek’s Cube line of H.264 codecs offer a powerful all-in-one solution for live streaming, iOS monitoring and point to point broadcasting for SDI and HDMI video sources. The 600 series features dual inputs: HDMI and 3G-SDI, a Wireless Range of up to 600 ft (depending on WiFi network setup).
- Real-Time H.264 (AVC) Encoder
- Ethernet and USB Interfaces (No WiFi)
- HDMI and SDI Video Inputs • Camera Top Form Factor
- Built-In Color Grading • On-Board SD Card Recording

TER-CUBE-605 • Your Price $2290.00

VIDEO STREAMING

Kiloview HD H.264 Video Encoders Loop-thru

- H.264 video encoding
- Full live platforms supported
- Branded chip
- SDI loop monitoring
- Low cost • SDK Provided
- Supported streaming media server platform/CDN system (tested): YouTube, UStream, Twitch and so on.
- Local storage and recording based on Micro SD/TF card and/or USB Storage

KV-E1 • HD-SDI Input • Reg. $399.00 Your Price $389.00
KV-E2 • HDMI Input • Reg. $369.00 Your Price $360.00

Kiloview KV-U4-SDI-NDI 1U 4 Channel SDI to NDI Quad SDI Video Encoder

The Kiloview KV-U4-SDI-NDI rack-mounted encoder refers to an integrated single, quad or multi-channel SDI/ HDMI video encoding module in a 1U rack-mount frame through plug-in card. Through wired network to realize remote video transmission / live broadcast. The rack-mounted video encoder is applied to transmit/ live broadcast multiple video signals simultaneously. It has multi-interfaces, high integration and can be mounted in the cabinet which is specially designed for various video engineering project.

KV-U4-SDI-NDI • Reg. $1999.00 Your Price $1949.00

Kiloview KV-MG300 IP Decoder/Converter NDI-HX - RTP/RTSP

The Kiloview MG300 is an IP Decoder/Converter NDI-HX, RTP/RTSP, TS over UDP, RTMP (service and push), HLS (m3u8), SIP/Onvif (customize) and other protocols that are software extendable, making various input protocols converted to other target protocols.

KV-MG300 • Reg. $759.00 Your Price $740.00

VITEC 16647 MGW Ace Decoder

- HEVC & H.264 decoding of HD/SD feeds with optimal latency
- Broadcast quality decoding up to 4:2:2, 10 bits
- Reliable stream delivery with built-in Zixi stream protection
- Rich, Industry standard video and audio output interfaces to match any setup
- Closed captioning and DVB-ASI support
- Audio Talkback / IFB for easy communication between teams
- Future-proof design with 4K support in the roadmap

VIT-16647 • Your Price $3895.00

WE ARE PROUD TO BE 100% EMPLOYEE OWNED

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**Video Streaming**

**BirdDog 4K Out - 4K IN Full NDI Decoder with Tally - Comms - PTZ Control - PoE**

The Flex 4K Out Full NDI Decoder from BirdDog is an ultracompact HDMI interface for NDI video sources. Connect your NDI-enabled camera or other video source and have an HDMI output instantly available. The BirdDog Flex Out supports up to UHD 4K30 and 1080p60 resolution video. The Smallest 4K NDI on the Planet. 4K NDI® in an incredibly small package. Flex delivers everything you have come to expect from BirdDog’s one cable solution including Tally, Audio Intercom, Video, Audio, PTZ Control, and Power down all a single Ethernet cable.

- **BDS-BDFLEXENC** Encoder - **Your Price $399.00**
- **BDS-BDFLEXDEC** Decoder - **Your Price $399.00**

**Newtek Spark Plus I/O 12G-SDI to NDI Converter**

The AC-MXNET-1G-AVDM-E Encoder was specifically designed to integrate with multi-zone stereo/mono audio mixing systems. The AC-MXNET-1G-AVDM-E Encoder employs a specialized audio processor chipset that can accept and decode Dolby ATMOS, DTS-HD, and other lossless audio formats - and specialized audio processor chipset that can accept and decode Dolby ATMOS, DTS-HD, and other lossless audio formats, and output those signals as stereo via provided balanced stereo terminal block.

- **TRI-SP1012G-SDI** • **Your Price $1095.00**

**Magewell 53020 Ultra Stream SDI Standalone Box for Recording/Streaming**

- Streaming to Facebook, Twitch and YouTube platforms
- Support for streaming to 2 servers simultaneously
- Recording to USB flash drive
- Recording to mobile device
- Remotely control recording and streaming
- Device configuration using Web UI

- **MGW-53020** • Reg. $598.00 • **Your Price $399.00**

**Magewell 53010 Ultra Stream HDMI Standalone Box for Recording/Streaming**

The Magewell 53010 Ultra Stream HDMI is a single-channel HDMI streaming encoder that can encode streams up to 1080p at 60 fps for popular content delivery networks (CDNs) such as YouTube Live, Facebook Live, and Twitch, or custom RTMP servers. Simultaneously, you can record the stream to your mobile device or a USB drive plugged into the front panel USB 2.0 port. All the device’s controls are found in the mobile app for iOS and Android devices. Simple push-button controls to start/stop streaming and recording are on the unit itself.

- **MGW-53010** • Reg. $538.00 • **Your Price $359.00**

**Magewell 64170 Pro Converter for H264/H265 to SDI**

- Converts an internet-delivered H.264/H.265 stream into a high-quality SDI output with extremely low latency
- Connects baseband presentation or distribution equipment such as displays, projectors and routers into streaming workflows
- Supports streaming protocols including SRT, RTSP, RTMP, UDP, RTP and HTTP
- Plug-and-play ease of use with DHCP network configuration
- Decodes streams up to 2048x1080 at 60 frames per second
- Advanced control via intuitive web-based UI, on-device controls (menu overlay on SDI output) or keyboard/mouse
- Remote control of PTZ cameras

- **MGW-64170** • **Your Price $369.00**

**Blackmagic Design Web Presenter 4K Ultra HD Live Streaming Encoder**

Select & Stream in 720p, 1080p HD or Full Resolution 2160p Ultra HD!

Blackmagic Web Presenter 4K is the ultimate HD and Ultra HD streaming solution that includes a professional hardware streaming engine for streaming up to 2160p60 directly to YouTube, Facebook, Twitter and more! Plus you can stream to the internet using Ethernet or connect a 5G or 4G phone to use mobile data! The built in USB connections also work like a webcam, so you can connect a computer and use any video software. You even get a monitoring output with video, audio meters, trend graphs and more!

- **BMD-WEBPRES4K** • **Your Price $695.00**

**Blackmagic Design Web Presenter HD H.264 Live Streaming Encoder - 12G-SDI - Supports 720 HD/1080 HD/Ultra HD**

Blackmagic Web Presenter is a self contained solution that includes a powerful hardware encoder, software for connecting to streaming platforms, and network connections.

- **BMD-WEBPRESHD** • Connect 5G or 4G Phones for Mobile Data • USB Webcam Output for Video Software
- **BMD-WEBPRESROHD** • Built-in Technical Monitoring • Includes Web Presenter Utility
- **12G-SDI Supports 720 HD, 1080 HD and Ultra HD**
- **Built in Redundancy Keeps You On Air** • Broadcast Links with ATEM Streaming Bridge

- **Blackmagic Design Web Presenter HD H.264 Live Streaming Encoder - 12G-SDI - Supports 720 HD/1080 HD/Ultra HD** • **Your Price $495.00**

**Epiphan ESP1610 Pearl Nano All-In-One Video Production System - Streamer and Recorder**

The Epiphan Pearl Nano offers the ultimate blend of portability and versatility with a refined yet robust feature set that includes ingestion, encoding, HDMI pass-through, and reliable video distribution device or contribution encoder, or leverage the device’s streaming and recording functions as part of a more complex setup with additional production capabilities. Streamline your setup with the ability to directly connect HDMI and SDI video sources and professional XLR or RCA audio to the Pearl Nano along with Power over Ethernet Plus (PoE+). For zero-latency display of video sources on in-room monitors, Nano also features a built-in HDMI pass-through.

- **EPIP-PEARL-NANO** • **Your Price $1495.00**

**Videon EdgeCaster 4K HEVC Encoder - Low Latency CMAF - 8 Channel Audio Support**

- Direct streaming to CDNs with HTTP Push and Pull
- Native packaging of player ready HLS and DASH • Low Latency CMAF
- CEA 608/708 Closed Captions
- 8 Channel Audio Support • Multiple Bitrates
- Cloud Control and integration via REST, XML, and LiveEdge Compute Toolkit

- **VCI-EDGECASTER** • **Your Price $2495.00**
**USB CAPTURE**

**Epiphan AV.io 4K ESP1360 HDMI to USB 4K Capture Card with Hardware Scaling**

Epiphan AV.io 4K is a simple to use, portable video grabber with no drivers to install. Use it with your favorite consumer or commercial encoder software or USB camera capture application on Windows, Mac and Linux systems for high quality video capture for HDMI sources up to 4K and DVI sources up to 1080p. Captures HDMI audio too! AV.io 4K transfers lossless uncompressed 4K video to your computer at 30 fps, or uses hardware scaling to upscale or downscale capture video to the exact resolution you need.

**Your Price $579.95**

**Epiphan ESP1137 DVI2USB 3.0 Portable USB Powered Video Grabber**

The DVI2USB 3.0 is a versatile and portable video grabber capable of capturing high quality video and images from any device with a DVI/VGA/HDMI™ signal. DVI2USB 3.0 transfers uncompressed video at 60 fps with resolutions up to 1920 x 1200 over USB 3.0. Video Sampling: 24 bits per pixel, 8:8:8 format 16 bits per pixel, 5:6:5 format 8 bits per pixel, 3:3:2, 3:2:3, 2:3:3 or 256-grey scale format 4 bits per pixel, 16-grey scale format. Supported video modes: Up to 1920 x 1200. HDMI Audio: 16-bit PCM encoded audio at 32 kHz, 44.1 kHz, and 48 kHz sampling rates.

**Your Price $799.95**

**Epiphan AV.io HD Grab and Go DVI HDMI & VGA Video Capture**

AV.io HD is a video capture device that doesn’t require drivers to be installed on your computer - it’s as simple as using a webcam! Windows, Mac and Linux operating systems will automatically detect AV.io HD ensuring compatibility with your favorite software. Built to last, AV.io HD features robust connectors and an all-aluminum enclosure. It’s durable and small enough to be taken anywhere you need to share video!

**Your Price $449.95**

**Epiphan AV.io SDI Portable SDI to USB 3.0 Video Capture Device**

Bring it with you to capture 3G-SDI, HD-SDI or SD-SDI video and share using any computer with a USB port. AV.io SDI supports resolutions up to 1080p and transfers uncompressed video to your computer at 60 fps with near-zero latency, letting you capture even the tiniest details with perfect clarity. AV.io SDI has automatic audio re-sampling. For situations with surround sound or multi-lingual audio, you can choose which audio pair to capture. AV.io SDI is the easiest SDI capture card you’ll ever use. It doesn’t need any special drivers installed on your computer - plug it in to your USB port and start using it right away. It’s as simple as using a webcam!

**Your Price $579.95**

**Connectronics HDMI to USB 2.0 Video Capture Device**

The Connectronics HDMI-TO-USB-CAP1 is a powerful HDMI to USB tool in a pocket sized package. This simple plug-and-play device converts HDMI to USB 2.0 signals for input into your PC or Mac and supports 4K input with 1080p output. The HDMI-TO-USB-CAP1 is compatible with Zoom and similar video conferencing software for adding a secondary camera and is also great for injecting secondary video sources into online presentations.

**Your Price $29.95**

**Connectronics HDMI to USB 2.0 Video Capture with Audio Insertion & Extraction**

The Connectronics HDMI-TO-USB-CAP2 is a powerful and cost effective HDMI to USB tool in a pocket sized package. This simple plug-and-play device converts HDMI to USB 2.0 signals for input into your PC or Mac, supports 4K input with 1080p output and offers both HDMI looping out and 3.5mm Audio Insertion and Extraction. The HDMI-TO-USB-CAP2 is compatible with Zoom and similar video conferencing software for adding a secondary camera and is also great for injecting secondary video sources into online presentations.

**Your Price $44.95**

**Datavideo CAP-1 SDI to Micro B USB 3.0 Capture Box**

Datavideo CAP-1 SDI to USB 3.0 Capture Box is an SDI-USB Capturing device, which supports up to 1080p/50/60. Plug and play in the various operating system. It features stereo line in external audio, which can be switched as SDI embedded audio or external line-in audio. There are more flexible and powerful settings for capturing. This new capture device takes 3G-SDI in with embedded or external audio and converts to USB 3.0 to connect your AV signal directly to your computer for streaming, recording or video conferencing. The USB compliant CAP-1 is ideal to use with any SDI equipped camera or switcher and it’s plug-n-play design requires no drivers to install. Stream from your SDI source directly to YouTube, Facebook or popular conferencing services such as Zoom, SKYPE, Teams or GotoMeeting.

**Your Price $329.00**

**StarTech USB3HDCAP USB 3.0 Video Capture Device - HDMI / DV**

This USB 3.0 external video capture device lets you record 1080p HD video and stereo audio to your computer system. With multiple video inputs including HDMI, DVI, VGA and component, the capture card can record original content from various sources such as computers, camcorders, security systems, POS terminals, and servers. With a frame rate of 60 FPS (frames per second) and H.264 encoding, this is the perfect solution for capturing high-definition video for editing, compiling, and archiving.

**Your Price $219.95**

**StarTech DVI to USB-C Video Capture Device**

StarTech’s USB2DVVCAPRO DVI to USB-C™ video capture device works as an external USB capture card to record high-definition DVI video to your USB-C, USB-A or Thunderbolt 3 computer. With an aluminum enclosure, this device is built strong for fixed-location or on-the-go capture.

**Your Price $229.00**

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**WARNING:** Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**Magewell 32050 USB Capture SDI Plus**

Magewell 32050 is a one-channel USB 3.0 to SDI video capture dongle. The 32050 dongle is compatible with Windows, Linux and Mac OS X systems. Capture SD/HD/3G/2K SDI + embedded audio. Loop-through SD/HD/3G/2K SDI. Audio input via Line in. Extract SDI embedded audio and output via Line out.

MGW-32050 • Your Price $359.00

**Magewell 32060 USB Capture HDMI Gen 2 One-Channel Dongle - USB 2.0/3.0**

With a ruggedized metal housing, the Magewell 32060 USB Capture HDMI Gen 2 dongle is suitable for all kinds of mobile video capturing both indoors or out. The housing is ergonomically designed to help cool the chip effectively and efficiently. The dongle has support for 8/10/12-bit color depth, full colorimetry support, capture resolutions of up to 2048 x 2160 and frame rates of up to 120fps. It allows for full 8-bit video processing with features such as cropping, scaling, de-interlacing, aspect ratio, color format and frame rate conversion and vertical flip and mirror.

MGW-32060 • Your Price $299.00

**Magewell 32070 USB Capture SDI Gen 2 HD/3G/2K SDI Capture Dongle - USB 2.0/3.0**

The Magewell 32070 USB Capture SDI Gen 2 is a 1-channel HD capture device that captures SD/HD/3G/2K SDI signals with embedded audio from a wide range of devices including HD cameras (professional, surveillance, video conference), video switchers and so on.

MGW-32070 • Your Price $299.00

**Magewell 32040 USB Capture HDMI Plus Dongle USB 2.0/3.0 w/ Loop Out and Audio In/Out**

With a ruggedized metal housing, the Magewell 32040 USB Capture HDMI Plus dongle is suitable for all kinds of mobile video capturing settings, even for outdoors. The dongle has support for 8/10/12-bit color depth, full colorimetry support, capture resolutions of up to 2048 x 2160 and frame rates of up to 120fps. It allows for full 8-bit video processing with features such as cropping, scaling, de-interlacing, aspect ratio, color format and frame rate conversion and vertical flip and mirror. It has an adaptive HDMI equalizer support for cables lengths up to 98ft.

MGW-32040 • Your Price $359.00

**Magewell 32100 SDI to USB Capture 4K Plus Dongle w/ Loop Out & Audio In/Out - USB 2.0/3.0**

With a ruggedized metal housing, the Magewell 32100 USB Capture SDI 4K Plus is a 1-channel 4K capture dongle that can capture SD/HD/3G/2K/6G SDI signals with embedded audio and loop-through SD/HD/3G/2K/6G SDI signals. It’s suitable for all kinds of mobile video capturing settings, even for outdoor use. The dongle has 10/12-bit color depth support, has support for up to 8 mono audio channels at 48kHz, captures resolutions of up to 4096 x 2160 and frame rates of up to 120fps. It allows for full 8-bit video processing for cropping, scaling, de-interlacing, aspect ratio, color format and frame rate conversion.

MGW-32100 • Your Price $459.00

**AJA U-TAP USB 3.0 Capture Devices**

The AJA U-TAP 3G-SDI USB 3.0 capture devices brings professional connectivity and high quality video capture to your laptop or workstation. U-TAP SDI is bus powered with the ability to simply and easily bring in video across 3G-SDI for use within a wide range of software without any drivers to install, as it’s supported directly in macOS X®, Windows® and Linux®.

- Compact and Portable
- USB 3.0 connection to desktop or laptop
- Bus Powered through USB 3.0 interface
- Embedded Stereo Audio support
- Supported by OS on macOS, Windows and Linux

AJA-U-TAP-SDI • SDI 1080p/60 3G-SDI to USB 3.0 • Your Price $345.00
AJA-U-TAP-HDMI • HDMI to USB 3.0 • Your Price $345.00

**ikan HomeStream HDMI to USB-C Video Capture Device 4K 30fps Input Audio-In/Out HDMI Loop-Out**

- Max Input Resolution: 4K 30fps/Max Output Resolution (USB): 1080P 30fps
- Supports HDMI Loopout
- Max Output Resolution (Loop out): 4K 30fps
- Supports 8/10/12-bit Deep Color
- Supports 3.5mm Microphone Audio Input
- Supports Simultaneous HDMI Audio & Microphone Audio Capture
- Supports AWG26 HDMI Standard Cable; Input up to 15 Meters

IKAN-HS-VCD-PRO • Reg. $64.99 Your Price $59.99

**ikan HDMI to USB Video Capture Device 4K 30fps Input**

The Ikan HS-VCD-USB Device captures high-quality HDMI video & audio from your device and outputs the signal directly to your computer’s USB-C port. Hook up your DSLRs, Camcorders, Action Cams, Digital Cinema Cameras, and/or Game Consoles and broadcast them in Full HD 1080p 30fps and with low latency. No longer will you have to rely on a standard cheap-looking webcam for your online meetings or video streaming.

IKAN-HS-VCD-USB • Reg. $49.99 Your Price $44.99

**Osprey Video Talon 4K60 Encoder**

Contribute 4K Video into the cloud fast and easy for live and on-demand streaming. Simply connect the device to power, an IP network and an SDI or HDMI video source. Configure and Stream.

Future Proof your Streaming Workflow

With features such as 12G ingest, HEVC and 4:2:2 10bit Color, the Talon 4K is essential now and into the future.

Manage and Monitor Devices Remotely

With Talon 4K you can manage the entire live event workflow saving time and travel expenses without sacrificing quality.

Key Features

In addition to 12G ingest, HEVC and 4:2:2 10bit Color Talon 4K also supports HDMI 2.0 inputs, multiple streaming protocols, a robust API, Secure web server, Local Preview and more.

OSP-TALON-4K-SC • Your Price $2490.00
### Vaddio ConferenceSHOT 10 USB 3.0 Streaming Camera 10x Zoom
- Ideal for huddle rooms and small to medium conference rooms in corporate, healthcare, government, and education environments
- Simultaneous uncompressed USB 3.0 and IP (H.264) streaming outputs
- 10x optical zoom, horizontal field of view of 74° in super-wide mode
- 2.14 Megapixel (effective), full HD (native 1080p/60) image sensor
- Precise pan and tilt movements at up to 90° per second

**VAD-999-999000B**  
Reg. $1819.00  
**Your Price** $1637.10

### Alfatron 1080P HD PTZ Camera with Sdi and 30x Zoom
Alfatron ALF-30X-SDIW is an HD PTZ 1080p equipped camera with a 30x Zoom Lens. This PTZ camera is suitable for medium to large-sized meeting rooms, boardrooms, conference venues, and houses of worship. Alfatron ALF-30X-SDIW is compatible with video meeting software, such as Teams and Zoom. The Full HD 1080P camera is equipped for a high-quality video stream and high definition real-time synchronization.

**ALF-30X-SDIW**  
**Your Price** $1720.00

### Datavideo 20x NDI HX 3G-SDI and HDMI PTZ Camera
- Broadcast Quality 1/2.8-inch CMOS Sensor
- Low Noise CMOS Ensures High SNR of Camera Video
- Dark Blue and White Color Models
- Supports H.264/H.265 Video Compression
- Available to be controlled through many ways
- One Ethernet Cable with NDI HX Technology
- NDI Virtual Input • Multiple Network Protocol
- Tally Light • Seamlessly compatible with DVCLOUD

**DV-PTC-140NDI**  
**Your Price** $1699.00

### ClearOne UNITE 200 Pro-Grade PTZ Camera
ClearOne 910-2100-003 UNITE® 200 Camera is a versatile professional-grade PTZ camera with USB, HDMI, and IP connections. Full HD 1080p video, 12x optical zoom, and wide-angle capability to capture all participants in the room with advanced noise reduction and H.264 and H.265 streaming and line-in feature to stream audio along with video over IP. Support for USB 3.0/2.0, HDMI, and IP with simultaneous video output to all three outputs.

**CL-910-2100-003**  
Reg. $1849.00  
**Your Price** $1759.00

### ClearOne UNITE 50 4K ePTZ Ultra HD USB 3.0 Camera
The ClearOne 910-2100-006 UNITE® 50 4K ePTZ HD Camera has an ultra wide-angle field-of-view for visual collaboration in huddle spaces at an affordable price. Combine 120 degree field-of-view and digital zoom with your own choice of mic and speaker to enjoy an exceptional collaboration experience. The UNITE® 50 is perfect for popular cloud-based applications such as ClearOne’s COLLABORATE® Space, Microsoft® Teams and Skype for Business, Zoom™, WebEx™, GoToMeeting and others.

**CL-910-2100-006**  
Reg. $349.00  
**Your Price** $319.00

### Marshall UHD30 IP PTZ 30x Optical Zoom 8.5mp Cameras
- 8MP 1/2.5" sensor  
- 30x Optical Zoom (4.6-135mm) near 70-degrees AOV at widest  
- 3GSDI, HDMI, and IP simultaneous outputs  
- Simultaneous pan, tilt, and zoom  
- H.265 (HEVC) and H.264 (triple-stream) networked outputs  
- RTSP / RTMP / MPEG-TS / Haivision SRT  
- 3840x2160p, 1920x1080p, and 1280x720p  
- Stereo audio input (or line level) embedding

**MAR-CV630-IP**  
Black  
Reg. $2499.00  
**Your Price** $2249.00

**MAR-CV630-IPW**  
White  
Reg. $2499.00  
**Your Price** $2249.00

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Learn more www.P65Warnings.ca.gov  
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
BirdDog Studio PF120 1080p Full NDI Box PTZ Camera with 20x Optical Zoom

Sony Exmor R back illuminated sensor, Full NDI®, with a 20x optical zoom, and a complete colour matrix all housed in a full metal enclosure that is built for life on the road. With a Sony Exmor RT back-illuminated CMOS image sensor, PF120 delivers beautiful images with significantly enhanced imaging characteristics including enhanced low noise sensitivity.

BDS-PF120 • Your Price $1295.00

BirdDog Studio Eyes A200 IP67 Weatherproof 30x Full NDI PTZ Camera with Sony Sensor & SDI

Designed for serious production the image quality of A200 is best in class. Built on a true Sony Image module with Sony CMOS backlit sensor, A200 has super fast focus, incredibly sharp images, and amazingly fast zoom. A200 has frame rates up to 1080p60, 30x optical zoom, and outputs SDI and NDI simultaneously. A200 has been designed for the most demanding on image quality.

BDS-BDA200GEN2 • Your Price $5295.00

BirdDog Studio Eyes A300 IP67 Extreme Weatherproof 30x Full NDI PTZ Camera

The BDA300 PTZ camera utilizes BirdDog’s custom NDI silicon chip and leverages an impressive Sony CMOS backlit sensor and full Sony Image Module. Built on a true Sony Image module with Sony CMOS backlit sensor, A300 has super fast focus, incredibly sharp images, and amazingly fast zoom. A300 has frame rates up to 1080p60, 30x optical zoom, and outputs SDI, and NDI simultaneously. Designed for all weather conditions, A300 boasts an incredible Wind Load Durability rating equal to 60m/s.

BDS-BDA300GEN2 • Your Price $7495.00

BirdDog Studio BDP100B Eyes P100 1080P Full NDI PTZ Camera with SDI

Built on BirdDog’s custom NDI silicon chip, the P100 PTZ camera is your entry into the world of full NDI. Featuring frame rates up to 1080p60, 10x optical zoom, and dual SDI and NDI outputs, P100 gives you professional level quality, performance, and total flexibility.

- Image Sensor: 1 / 2.86” inch CMOS 2.2MP
- Lens: 4.7-47mm • Optical Zoom: 10x
- Digital Zoom: 2x • Horizontal Angle of View: 60.9°(W) - 6.43°(T) • Aperture: F1.6(W) - F3.0 (T)

BDS-BDP100B • Your Price $1599.00

Sony BRC-X1000 4K Pan Tilt Zoom Camera with 1-Inch Type Exmor R CMOS Sensor

The BRC-X1000 is Sony’s first 4K remote camera, combining uncompromising broadcast picture quality and smooth, silent PTZ operation with the flexibility of 3G-SDI and HDMI connections.

- Enhanced Pan/Tilt/Zoom (PTZ) operation
- Uncompromising 4K images • Cinematic 24p pictures
- High quality 12x optical zoom and 18x(4K) or 24x(HD) with Clear Image Zoom
- Excellent low light sensitivity • Flexible installation

SONY-BRC-X1000 • Reg. $9899.00 Your Price $9000.00

Apantac Professional Grade 1080P PTZ Camera

Apantac’s AP-1080P-PTZ-20x (NDI) is designed for capturing video up to 1080P and offers 3G SDI, HDMI, USB 3.0, and HD video over IP decoding. This camera is ideal for educational and corporate applications, and by incorporating NDI, it communicates using the NDI protocol and allows bi-directional distribution and access of live video over existing IP LAN infrastructure. It also seamlessly integrates with most video conferencing and other software applications.

APA-AP1080PPT20 • Reg. $1500.00 Your Price $1495.59

Lumens® VC-A71P 4K UHD IP PTZ Camera with 30x Optical Zoom - Black

- 4K UHD 60fps and 1080P 60fps video signal output format
- 30x optical zoom, 63° Horizontal Field of View
- Triple stream video, supports HEVC / H.264 format
- HDMI, Ethernet, 12G-SDI, USB 3.0 image output
- Supports RTSP / RTMP / RTMPS / MPEG-TS / SRT streaming protocol
- Up to 256 user defined preset modes to allow ease of use in all environments

LUM-VCA71P • Your Price $5399.00

Thor Fiber MaximusStar 10x Zoom HD1080p PTZ Camera with USB 2.0 and RS-Control

- Built-in VISCA, PELCO P/D multiple control protocols
- USB or RS232/RS485 interface to control the camera
- Ultra-quiet pan/tilt design, horizontal 178°, vertical -30°~ +90° rotation, with mini compact structure, direct driven by a precise stepper motor, accuracy less than 0.01°
- Single USB Cable for video transmission, power, and communication
- The camera has an ultra wide horizontal of view 87° fixed lens with no distortion
- Various video output formats 1920*1080; 1280*720; 640*480; 640*360; 352*288; 320*240
- USB 2.0 video output, plug and play no need for configuration

THR-MAXIMUSSTAR • Reg. $486.25 Your Price $389.00

Thor MAXIMUS H265 PRO 20x Zoom Full HD 3G SDI HDMI and IP Streaming BOX PTZ Camera

- Ideal for video conferencing, government, court, educational environments, remote learning, corporate training, remote medical and internet communication
- Multiple Video output formats 1080P@60/50/30/25fps,1080i@60/50/30/25, 720P@60/50
- RS-485 / RS232 serial remote controls for setting the camera parameters
- Image Intelligence, Auto White Balance, Auto Iris, Auto Focus functions built in
- 1/2.8” SONY CMOS SENSOR, 20X Optical zoom, the wide of horizontal of view up to 65°

THR-MAXIMUSH265P • Reg. $743.75 Your Price $595.00

Lumens® VC-A71P 4K UHD IP PTZ Camera with 30x Optical Zoom - Black

- Wide Pan/Tilt/Zoom mechanism: Horizontal viewing angle: -170° to +170°, Tilting angle up to 90°, and down to -30°

LUM-VCA71P • Your Price $5399.00
PTZOptics 1920 x 1080p 3G-SDI HDMI CVBS IP Streaming Cameras

The PTZOptics PT30X-SDI-WH-G2 is a 1080p camera with 30X optical zoom for capturing HD images at long distances. With support for 3G-SDI, HDMI, and IP streaming (H.264, H.265, & MJPEG), this camera is ideal for broadcasting high definition video signals for broadcast, recording, or videoconferencing applications.

- 60.7 degree wide-angle lens
- High performance in low light scenarios with Wide Dynamic Range
- Full 1920x1080p HD Resolutions up to 60 frames per second
- 2D and 3D noise reduction with our latest “low noise CMOS sensor”
- RS232 & RS485 (Serial), and IP (LAN/WAN) control
- H.264, H.265, & MJPEG streaming over RJ-45 LAN port
- HDMI, 3G-SDI, & IP streaming (all 3 simultaneously)
- PoE (Power over Ethernet) or 12VDC
- RTMP & RTSP IP streaming

PTZ-PT30XSDIWHG2 • 30x Optical Zoom, White • Your Price $1799.00
PTZ-PT30XSDIGYG2 • 30x Optical Zoom, Gray • Your Price $1799.00
PTZ-PT20XSDIWHG2 • 20x Optical Zoom, White • Your Price $1699.00
PTZ-PT20XSDIGYG2 • 20x Optical Zoom, Gray • Your Price $1699.00
PTZ-PT12XSDIWHG2 • 12x Optical Zoom, White • Your Price $1599.00
PTZ-PT12XSDIGYG2 • 12x Optical Zoom, Gray • Your Price $1599.00

PTZOptics 1080p NDI HX 3G-SDI HDMI Streaming Cameras

RTMP, RTSP, and NDI/HX IP Streaming!

The PTZOptics NDI Series are 1080p cameras with either a 30x or 20X optical zoom for capturing HD images at long distances. With support for NDI/HX, 3G-SDI, HDMI, and IP streaming (H.264, H.265, & MJPEG), this camera is ideal for broadcasting high definition video signals for broadcast, recording, or videoconferencing applications.

- 60.7 degree wide-angle lens
- High performance in low light scenarios with Wide Dynamic Range
- Full 1920x1080p HD Resolutions up to 60 frames per second
- 2D and 3D noise reduction with our latest “low noise CMOS sensor”
- RS232 & RS485 (Serial), and IP (LAN/WAN) control
- H.264, H.265, & MJPEG streaming over RJ-45 LAN port
- HDMI, 3G-SDI, & IP streaming (all 3 simultaneously)
- PoE (Power over Ethernet) or 12VDC
- RTMP, RTSP, and NDI/HX IP streaming

PTZ-PT30X-NDI-GY • 30x Optical Zoom, Gray • Your Price $2199.00
PTZ-PT30X-NDI-WH • 30x Optical Zoom, White • Your Price $2199.00
PTZ-PT20X-NDI-GY • 20x Optical Zoom, Gray • Your Price $2099.00
PTZ-PT20X-NDI-WH • 20x Optical Zoom, White • Your Price $2099.00
PTZ-PT12X-NDI-GY • 12x Optical Zoom, Gray • Your Price $1999.00
PTZ-PT12X-NDI-WH • 12x Optical Zoom, White • Your Price $1999.00

SuperJoy PTZ Camera Joystick Controller with Simultaneous NDI / HX - IP & Serial Control

Introducing the PTZOptics PTZ-SUPERJOY-G1 SuperJoy, a PTZ camera joystick controller designed for smooth, efficient production workflows. The SuperJoy takes remote pan, tilt, and zoom camera operations to the next level in a simplified user interface with advanced controls for power users. The PTZOptics SuperJoy Joystick Controller is a comprehensive solution supporting mix-and-match serial and network-based control for PTZ cameras of any generation. Simultaneous pan, tilt and zoom control across IP, NDI® and serial cameras from multiple brands including PTZOptics, HuddleCamHD, Sony, BirdDog, and NewTek.

PTZ-PTSUPERJOYG1 • Reg. $989.00 Your Price $899.00
Share Your Vision

LIVE STREAMING CAMERAS & ACCESSORIES

NDI®|HX | SDI | USB

partners@ptzoptics.com  www.ptzoptics.com  484-593-2585
Sony ILME-FX3 Full Frame Cinema Line Camera System

With its full-frame sensor, the FX3 Cinema Line camera offers high sensitivity and wide dynamic range for powerful expressive possibilities in an amazingly compact design. With enhanced mobility for easy solo handheld shooting, alongside pro operability, it’s the ideal creative tool to capture a cinematic vision anywhere.

- 12.1MP Full-Frame CMOS Exmor R Sensor
- UHD 4K up to 120 / 1080p up to 240
- Compact Form for Cage-Free Operation
- 10-Bit 4:2:2 XAVC S-I, 16-Bit Raw Output
- S-Cinetone/S-Log3/HLG, 15+ Stops DR
- Detachable 2 x XLR/TRS Adapter Handle
- Crystal Clear Imagery: 1/2.8in 2.07 megapixel Low-Noise CMOS sensor. Resolution up to 1080p@60fps
- Complete Control: IP, IR, and cascadable RS232/485 (VICS/Pelco) + 255 preset positions

*W = White; S = Silver; B = Black

BG-UPTZ-20XHSU* • 20x Zoom, 54.7° Field of View • Your Price $1429.00
BG-UPTZ-30XHSU* • 30x Zoom, 65.1° Field of View • Your Price $1649.00

BzB Gear 3G-SDI / USB 3.0 / HDMI Streaming PTZ Cameras

- Live Streaming: Supports H.264/H.265 video compression and RTMP(S) network protocol for YouTube/Facebook live streaming
- POE: Deliver power directly over ethernet cable from your POE enabled network switch
- Wide FOV: Field of view up to 72.5° - enough for the whole room (72.5° for 12X, 56° for 20X and 65° for 30X lenses)
- Mic Input: Supports stereo audio input and embedding
- Soft & Quiet: Using high quality step driving motor and precise motor drive controller ensures whisper quiet and smooth rotation and zooming
- Rich Network Protocol Support: RTMP and RTMPS for Youtube, Facebook live streaming or other CDN. RTP and RTSP for streaming over your network. ONVIF and GB/T28181 for your security applications, Visca to enable control over network
- Flexible I/O: HDMI, 3G-SDI, USB 3.0, and IP-Streaming working simultaneously
- Complete Control: IP, IR, and cascadable RS232/485 (VICS/Pelco) + 255 preset positions

**W = White; S = Silver; B = Black**

BG-ND-20XHSRP • 20x Zoom, 54.7° Field of View • Your Price $1599.00
BG-ND-30XHSRP • 30x Zoom, 65.1° Field of View • Your Price $1699.00

We are proud to be 100% employee owned
**Blackmagic Design URSA Mini Pro 4.6K G2 Digital Film Camera**

The Black Magic URSA Mini Pro 4.6K G2 is a next generation digital film camera with updated electronics and a high performance Super 35mm 4.6K HDR image sensor for shooting at up to 300 frames per second! The Super 35mm 4.6K sensor features 15 stops of dynamic range at up to 120 fps or 2K at up to 300 fps! You also get built in optical ND filters, an interchangeable EF lens mount that can be swapped for optional PL, B4 or F mounts, Blackmagic RAW and ProRes recording to dual CFast or dual SD cards, and an innovative USB-C expansion port for recording directly to external disks.

BMD-URSAMUPR46K2 • Your Price $5995.00

**Blackmagic Design Pocket Cinema Camera 6K Pro**

The Blackmagic Pocket Cinema Camera 6K Pro features a larger 6144 x 3456 Super 35 sensor and EF lens mount. You can use larger EF photographic lenses to create cinematic images with shallower depth of field, allowing creative defocussed backgrounds and gorgeous bokeh effects! The Blackmagic Pocket Cinema Camera 6K Pro also includes additional pro features such as built in 2, 4 and 6 stop ND filters, adjustable tilt HDR LCD with a bright 1500 nits that’s ideal for use in bright sunlight. It also includes two mini XLR audio inputs and a larger NP-F570 style battery.

BMD-POCKETCIN6KP • Your Price $2495.00

**Blackmagic Pocket Cinema Camera 4K (Body Only)**

The Blackmagic Pocket Cinema Camera 4K features a 4/3 image sensor with 4096 x 2160 resolution and an MFT lens mount, allowing you to capture wide dynamic range, Hollywood quality, digital film images in the palm of your hand! It’s an extremely advanced and affordable high end digital film camera! The Blackmagic Pocket Cinema Camera 4K features a full size 4/3 HDR sensor with native 4096 x 2160 resolution and 13 stops of dynamic range for true digital film quality. The full size of the 4/3 sensor is designed to perfectly match MFT lenses so the crop factor is greatly reduced, giving customers a wider field of view. It also features dual native ISO with up to 25600 ISO for incredible low light performance.

BMD-POCKETCINCM4K • Your Price $1295.00

**JVC GY-HC500U CONNECTED CAM 4K HDR Pro Res SSD Handheld Camcorder**

The Panasonic GY-HC500U is a handheld 4K production camcorder that offers uncompromised live and recorded image quality, and connectivity you won’t find in any competitor’s product. Shoot 4K ultra-HD with HDR and record to SSD or SDHC/SDXC media in a wide variety of formats including ProRes. Ultra-HD ProRes 422 10-bit at 50/60p is possible when recording to SSD media. And with the latest firmware, you can now record HD (1920 x 1080) in the ProRes 422 and 422HQ formats. The GY-HC500 CONNECTED CAM also features high performance 1080 60p/50p live streaming with advanced Secure Reliable Transport (SRT) QoS.

JVC-GY-HC500U • Your Price $3495.00

**Blackmagic Design Studio Camera 4K Pro**

7” Touchscreen LCD | 12G-SDI | 10G Ethernet!

Designed for powerful SDI switchers, Blackmagic Studio Camera 4K Pro adds professional 12G-SDI and 10G Ethernet connections. That’s perfect when the camera is located a long distance from a switcher. There’s a 12G-SDI output and a 12G-SDI program return input that includes camera control, talkback and tally. You also get the same powerful HDMI output with control features. Plus the 10G Ethernet connection allows all connections on a single cable for a SMPTE style workflow at a much lower cost.

BMD-STUDIO4KPROC • Your Price $1795.00

**Blackmagic Design Studio Camera 4K Plus**

Designed for professional SDI or HDMI switchers, the Blackmagic Studio Camera 4K Plus has all the great features of the Plus model, as well as 12G-SDI, professional XLR audio, a brighter HDR LCD, 5 pin talkback and 10G Ethernet IP. The Blackmagic Studio Camera 4K Plus model is designed as the perfect studio camera for ATEM Mini. This model has a 4K sensor up to 25,600 ISO, MFT lens mount, HDMI out, 7” LCD with sunshade, built-in color correction and will record Blackmagic RAW to USB disks so you can do editing after live production.

BMD-STUDIOCAM4KP • Your Price $1295.00

**RED Camera RANGER All-in-one Camera with GEMINI 5K S35 Sensor & Shimmed PL Mount - Gold Mount**

RED Camera’s 710-0331 Gold Mount RANGER is an all-in-one camera system that features an integrated and less complex platform for filmmakers. The standardized camera body weighs around 7.5 pounds (depending on battery), supports wide input voltage (11.5V to 32V), and boasts more independent SDI and AUX power outputs as well as an integrated XLR audio input. It also has a larger fan for quieter and more efficient temperature management.

REDC-710-0331 • Your Price $24950.00

**Dream Chip Atom One Mini Full HD Rolling Shutter Camera with S-Mount 3.4mm Lens and RS485**

The Dream Chip Atom One DC-001-00018 is a Mini Full HD Rolling Shutter Camera with S-Mount 3.4mm Lens and RS485. It is a small SDI Broadcast Camera with Ultra Wide Angle Support.

• Mirror/Flip • Auto Exposure / Auto Gain • Image Statistics (white balance, exposure)

DC-001-00018 • Your Price $1508.06

**Your Price**

DC-001-00018 • Your Price $1508.06
POV CAMS

AIDA Imaging Full HD HDMI/IP/NDI HX PoE POV Camera

- Full-HD 1/2.8” Progressive Scan CMOS sensor capable of 1080 60p NDI@H2X/HD-SDI video.
- Advanced digital imaging processor provides vivid and detailed images by utilizing Dynamic Range, Auto White Balance, and Noise Reduction.
- Superb motion-compensated temporal noise reduction filter for motion video without blurring.

AIDA-HD-NDI-200 • Your Price $450.00

AIDA Imaging FHD HDMI POV Camera (Multi HD Format) with TRS Stereo Audio Input

- Full HD Progressive Scan sensor captures sharp and vivid color under different light conditions.
- Advanced digital image processor provides vivid and detailed images by utilizing WDR, White Balance, and Noise Reduction.
- Motion-compensated temporal noise reduction filter leads to effective noise reduction for motion video without blur.
- HDMI seamless video performance. • Black Level Set-up provides the better color transition from digital to analog.
- Auto White Balance and shutter speed provides the optimized performance in a variety of situations.
- Interchangeable lens design makes it compatible with auto-iris CS and C mount lenses. • Built-in OSD controls for customizable image settings.
- With TRS Stereo Audio Input for embedded audio over HDMI.

AIDA-UHD-100A • Reg. $595.00 Your Price $565.00

Alfatron USB Fixed-Angle 1080P HD Camera w/ 2 Wireless Speaker Phones

The Alfatron ALF-CMW102 is a 1080P HD web camera with a fixed 120 wide-angle lens equipped for high-quality video streams and high definition real-time synchronization. It comes with two 2.4GHz wireless speakerphones with 10’ pickup range. This Video Conference system is suitable for small to medium-sized conferences as well as personal business and family solutions, and is compatible with video meeting software such as Skype, Gotowebinar, and Zoom.

ALF-CMW102 • Reg. $1080.00 Your Price $949.99

Marshall CV566 Miniature 3GSDI/HDMI Global Genlock Broadcast Camera with 3.6mm Interchangeable Lens

The Marshall CV566 Miniature HD Camera with Genlock Sync features. Built around an impressive 1/1.8” Sony global sensor with 25% larger pixels and interchangeable M12 lens mount (comes with a 3.6mm - 73°) make this the most capable POE camera in the miniature camera lineup.

- Color Matrix to be offered as firmware update (coming soon)
- Microphone/Line Level input with 2.5V Mic bias
- Image Mirror/Flip, Digital Zoom, Digital Image Stabilizer
- Low Light sensitivity (0.05 Lux) with ability to capture IR wavelengths
- 3.2MP with 25% larger physical pixel size • Simultaneous HDMI & 3GSDI outputs

Marshall CV566 • Reg. $899.00 Your Price $799.00

Marshall CV503-WP Miniature Weatherproof Camera - 2.5MP with IP67 Rated Body & Fixed 3.6mm (interchangeable) Lens

Marshall Electronics

- Frame rates: 60, 59.94, 50, 29.97, 25, 24, 23.98 fps

Marshall CV503-WP • Reg. $500.00 Your Price $449.00

Marshall CV226 All-Weather HD Lipstick Camera with 3GSDI - RS-485 Control

Marshall Electronics

- Full-sized 3G/HDSI (BNC) output
- 2.5 Megapixel (1/2.86”) sensor (4:2:2 color)
- Interchangeable M12 lens mount includes stock 3.6mm lens (72°H. AOV)
- IP67-rated weatherproof housing, wide lens cap for flexible wide shots
- Full-HD resolutions: 1920 x 1080p, 1920 x 1080i and 1280 x 720p

Marshall CV226 • Reg. $480.00 Your Price $449.00

Marshall Electronics

- Frame rates: 60, 59.94, 50, 29.97, 25, 24, 23.98 fps • Remote adjust through RS485 (Visca) or OSD menu joystick

Marshall CV344 Compact HD Camera 3G/HD-SDI

The Marshall CV344 Full-HD Miniature Camera offers performance, flexibility, and value in a compact form factor. Built around a next generation 2.5-Megapixel, 1/2.5-inch sensor, the CV344 delivers ultra-crisp, clear progressive Full-HD video up to 1920x1080p at 60/59.95/50fps and interlaced 1920x1080 at 59.94/50fps.

The CV344 utilizes a full-sized BNC (3G/HDSI) output on rear panel and locking I/O connection for power, control, and stereo audio input (embedded on 3G/HDSI output). The CV344’s CS lens mount offers a wide range of prime and varifocal lens options from ultra-wide to telephoto.

Marshall CV344 • Reg. $599.99 Your Price $499.99

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WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**Datavideo RMC-300A Camera Controller for up to 24 PTZ Cameras**

Datavideo RMC-300A is a multi-functional Multi-camera Controller. It can control up to 24 PTZ and block cameras by DVIP or up to 8 cameras by serial RS-422 transmission. The RMC-300A With the combination of user friendly interface on 5” touch panel and hardware buttons, RMC-300A enables users to manage heavy EFP workflow without haste.

- User friendly interface on 5-inch LCD touch panel
- Control up to 24 Cameras • LCD displays GUI for Operability and Visibility
- Professional Use • Remote Control via Ethernet or serial port RS-422
- Zoom knob and lock button • Speed settings for PTZ control

**AViPAS AV-3104IP 4D VISCA Over IP Joystick PTZ Controller with PoE**

- Precise PTZ control, adjustable speed
- Advance focus, iris, red gain, blue gain control with button/knob
- 4D joystick offers simultaneous pan, tilt, zoom, and focus control
- Support PELCO, VISCA, VISCA-over-IP and ONVIF protocols
- 4 control modes: 2 x IP control (IP VISCA & ONVIF), 2 x serial control (RS422 & RS232). • Baud rate: 1200/ 2400/ 4800/ 9600 bps
- User-defined hot keys • LED status and menu display

**Blackmagic Design ATEM 2 M/E Advanced Control Panel**

You can easily use ATEM Constellation with the software control panel but an ATEM Advanced Control Panel is so much faster! The 2 M/E model features 2 M/E rows with 20 input buttons and 2 independent system control LCDs for each row. Plus, each row can control up to 4 M/E’s in larger switchers.

**Blackmagic Design ATEM Camera Control Panel**

The ATEM Camera Control Panel provides independent controls for up to 4 URSA Mini, URSA Broadcast, Blackmagic Studio and Micro Studio cameras from a single control panel. You get iris control, shutter speed, white balance, master gain, pedestal, RGB controls for white and black, and more.

- Ethernet: 2 x 10/100/1000 BaseT with loop output for additional control panels or computers

**BirdDog Studio PTZ Keyboard Controller with NDI / VISCA / RS-232 & RS422**

BirdDog BDPTZKEY PTZ Keyboard is a full featured PTZ Keyboard that supports NDI|HX, Visca over IP, RS422, and RS232. By harnessing BirdDog’s next generation NDI and IP technology, it’s never been easier to discover, connect, and control your PTZ cameras. Designed to control up to 255 PTZ cameras on a single network, PTZ Keyboard can scale to even the most complex installations. Set up your quick access buttons to access Exposure, Focus, PT Speed, Zoom, Shutter Speed, Iris, White Balance, and Compensation.
**VIDEO RECORDERS**

**Atmos NINJA V+ 10-Bit 8K HDMI H265 RAW Recording Field Monitor for DSLRs & Cameras**

Amongst other upcoming exciting features will bring stunning 4Kp120 ProRes RAW recording to our customers, ready to support the new firmware for the Sony FX6 and FX9 announced last week. The Atmos Ninja V+ is a powerhouse of video and image processing. Next-gen chip technology enables higher frame rates and higher resolutions for ProRes RAW recording over HDMI, in addition to all of the features of Ninja V that our users have come to expect.

**ATO-NINJAVPLUS**  •  **Your Price $1499.00**

**Atmos SUMO On-set & In-studio 4Kp60 HDR 19 Inch Monitor-Recorder**

The Aluminum alloy chassis with built-in armor houses ten mounting points around the top/bottom/side, a rear panel VESA mount and an included stand for a variety of mounting configurations.

- High Bright for Rec709 Outdoor Shooting
- Continuous Power  •  Calibrate for Accurate Color
- Media Solutions That are Affordable, Time Saving and Convenient

**ATO-SUMO**  •  **Your Price $1995.00**

**Atmos Shogun Studio II - Dual Recorder and Dual Monitor**

Atmos ATOMSHSTU2 Shogun Studio II Rackmount 4K Dual Recorder & Monitor features two dual 7” monitors 3000 nits. 4KHD SDI & HDMI inputs and outputs with Phantom power.

- 1x Shogun Studio II unit  •  2x Rack ears with screws
- 5x Master II Caddies  •  4x Rubber feet with screws
- 2x Large rubber feet (for elevating the front of the unit)

**ATO-ATOMSHSTU2**  •  **Your Price $3699.00**

**Atmos Shogun 7 - 7” 1500nit Display HDR Pro/Cinema Monitor-Recorder-Switcher - up to 5.7K in ProRes RAW**

- Operating power: 10 - 33W
- Compatible batteries: Atmos NP-F series and supporting accessories
- Input voltage (battery): 6.2V to 16.8V
- Battery time (based on 2 x 7.4V): 5200mAh - up to 1.5hrs  •  7800mAh - up to 2.2hrs (monitor & record 4K 30p)
- DC In: 1 x DC in (6.2 - 16.8V)
- Color Gamut: Up to Wide color gamut (105% DCI-P3)
- Look up table (LUT) support: 3D LUT (.cube format)

**ATO-SHOGUN7**  •  **Your Price $1299.00**

**Atmos NINJACAST Ninja V Portable Monitor/Recorder with AtomX Cast Docking Station**

- Xpand and transform Ninja V/V+ in to a 4 x HDMI input switcher
- Overlay custom graphics, logos, lower thirds and content branding  •  Picture in Picture effect for any combination of inputs
- WebCAST - Plug and Play UVC connection to your favorite software such as Zoom, MS Teams, Skype, OBS and more
- Broadcast - quality switching and recording in ProRes, DNx and option for h.265
- MultiCAST - Simultaneously Record, Stream and output to local displays
- Touch Screen and Physical buttons with LED status indicators

**ATO-NINJACAST**  •  **Your Price $949.00**

**AJA Ki Pro Ultra 12G 4K/UHD/HD Multi-Channel HD Recorder & Player**

AJA’s Ki Pro Ultra 12G is a multi-channel Apple ProRes® recorder offering up to 4-Channels of simultaneous HD recording, or in Single-Channel mode, a 4K/UltraHD/2K HD Apple ProRes or Avid DNxHR® recorder and player. Avid DNxHD® MXF is also supported up to HD formats in Single-Channel mode. Ki Pro Ultra 12G offers 12G-SDI single cable simplicity for large rasters and HDMI 2.0 digital video connectivity with HDR support for both recording and playback.

**AJA-KIPRORACK12G**  •  **Your Price $3995.00**

**AJA Ki Pro Go Multi-Channel HD H.264 USB 3.0 Recorder and Player**

- Multi-channel H.264 Recording and Single Channel Playback
- 4x USB recording media ports, compatible with off the shelf USB 3.0 media of four inputs to any four recording channels
- Redundant recording with backup recordings of any or all channels to USB port 5 on the rear
- HDMI and SDI multi-channel matrix monitoring  •  Selectable VBR recording profiles
- Balanced XLR analog audio inputs, mic/line/48v switchable
- 2-channel embedded audio per video input

**AJA-KI-PRO-GO**  •  **Your Price $3995.00**

**AJA Ki Pro Rack HD Recorder/Player with ProRes and Avid DnX Support**

- Ki Pro Rack offers a large number of unique features for optimum quality, ease of use, and support for a wide variety of workflows and environments.
- Ki Pro Rack provides flexible standard and high definition recording, with hardware up/down/cross conversion for versatile operation in a mixed SD/HD environment, plus a wide variety of control methods and storage options.
- Up/down/cross-conversion, 10-bit, realtime, implemented in hardware
- Digital HD/SDSDI I/O, 1-channel selectable input and output (4 BNC)

**AJA-KIPRORACK**  •  **Your Price $1895.00**

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WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
The Blackmagic Design UltraStudio 4K Mini portable Thunderbolt 3 capture and playback solution packed with the latest broadcast technology! You get 12G SDI, HDMI 2.0 and analog connections for broadcast quality 8, 10 and 12 bit high dynamic range capture in all formats from SD up to 4K DCI at 60 frames per second. Plus, the built in SD card reader lets you mount camera media directly on your computer so you can start editing immediately!

BMD-HYPERDSTDMHD  
Your Price $495.00

Blackmagic Video Assist 5 Inch 3G Portable Monitor/Recorder for SDI or HDMI Cameras
The Blackmagic Video Assist 5 inch 3G is a portable monitor, a professional recorder, a portable scope and a fantastic camera viewfinder solution! You can also add better quality record codecs and a larger monitor to any SDI or HDMI camera! The new design has innovations such as 4 built in scopes, enhanced focus assist features, a tally indicator and built in 3D LUTs. The Video Assist 5 inch 3G support formats up to 1080p60 and the new design also has L-Series batteries for longer life.

BMD-HYPERAVIDA-5  
Your Price $495.00

Datavideo HDR-80 4K ProRes Digital Video Recorder with Touch Screen Panel - Desktop Model

- The Datavideo HDR-80 is a recorder designed for a multi-camera production environment. 4K ProRes Dual Disk Recorder and Four HD Video Cameras facilitating live video recording.  • Closed Caption
- UHD 4K Recording and Compressed in 10-Bit 4:2:2 ProRes
- Large 5" LCD Touch screen for operating and monitoring
- ISO Recording of four videos, 3G ISO recording and HD playback
- Supports multiple inputs and output configurations  • 2 x XLR Analogue Audio Inputs and 2 x XLR Analogue Audio Outputs

DV-HDR-80  
Your Price $2649.00

Datavideo HDR-1 Standalone H.264 USB Recorder with HDMI Input and Output

- It records high quality format video files (up to 20 Mbps in MP4), which is ideal for capturing and archiving footage from worship seminars, corporate meetings, school announcements, lectures, or live concerts.  • Capture HD Video Up to 1080p30
- Redundant Power recorder (UPS), will switch to power bank charging when main power is off (with power bank connected)
- Works without a PC  • Record Format: MP4 (H.264+AAC)  • Record video to USB flash drive with NTFS file format
- To ensure recording quality, recommend the write speed of the USB 3.0 thumb drive should be faster than 45 MB/s

DV-HDR-1  
Your Price $499.00
**Datavideo TLM-700UHD 7 Inch 4K 50/60P LCD Monitor**

Datavideo's TLM-700UHD LCD Monitor accepts 4K 50/60P inputs and displays them on a 7” screen. The monitor is a 1920x1080 Full HD panel which provides 170° of viewing angle. The field monitor supports both DCI 4K and Ultra HD signal inputs and outputs.
- Supports brighter and sharper 4K 50/60P inputs and outputs
- 1920x1080 Full HD panel which provides 170° of viewing angle
- Compatible with DSLRs, mirror-less camera, and camcorder.
- IPS high resolution faithful interpretation • White balance setting 6500K / 7500k / 9300k / customize • Zoom in 1.5X / 2X / 3X / 4X

**DV-TLM-700UHD • Your Price $299.00**

**Datavision®**

**Atomos Ninja V 5 Inch 4Kp60 10bit HDR 1000nit Portable Monitor/Recorder**

The Ninja V ATOMNJAV01 is a small form factor, 1” thick 5” monitor recorder that offers amazing features to DSLR/Cinema customers. Its weight and its size is perfect for those looking for a recorder to unleash their camera’s potential, for those looking for a flexible monitor that gives them the HDR capability for a better performance. Record up to 4Kp60 10-bit HDR video direct from your camera’s sensor, over HDMI 2.0. Store edit-ready ProRes or DNxHR on affordable SSD drives and bypass your cameras internal compression and record time limits. A tiny 1TB AtomX SSDmini will give you 2.5 hrs of 4K recording.

**ATO-MNJAV01 • Your Price $599.00**

**Osprey MVS-8 1RU 8 Channel 3G-SDI 19 Inch LCD Rackmount Multi Viewer with Audio Bars and Time Code Display**

The Osprey MVS-8 is an 8 Channel Rackmount Monitor supporting 3G-SDI. It also features Audio Bars and Time Code Display. A Windows Software Application enables Brightness and Contrast adjustments as well as custom display overlay. • Display: 8x 2” TFT LCD, Resolution: 640x240 (supports up to 1920x1080), Aspect Ratio: 4:3; Contrast: 300:1, Viewing Angle: 80° • Video Connections (all Full Size BNC): 8x 3G-SDI with Loopouts • SDI Video Standards (Level A): 525i59.94 NTSC, 625i50, 1080i50, 1080p23.98, 25, 29.97, 30, 50, 59.94, 60, 1080psf 23.98, 24, 1080p25, 29.97, 30, 50, 59.94, 60, SMPTE SDI Compliance: 125M, 292M, 296M, 372M

**OSP-MVS-8 • Your Price $1490.00**

**Marshall ML-454 Quad 4.5-Inch Rack-Mountable Monitor with HDMI - 3G-SDI & Composite Inputs**

The Marshall ML-454 Quad 4.5” LCD Display is a feature-packed, economical solution perfect for fly-packs, control rooms, routing rooms and countless other video system applications. Looping video inputs set this product apart from similar-looking products.
- High resolution 1280 x 800 bright, colorful display with no-compromise input selections for each screen • Digital inputs: HDMI, 3GSDI
- Multi-screens in 2RU Height • Slim Compact Panel - only 1.4” deep
- Bright screens with great off-axis performance • Compare to space wasting, complex multi-view systems • Very good Power Efficiency

**MAR-ML-454 • Reg. $1870.00 Your Price $1683.00**

**Small HD MON-703U3GM-DK • Your Price $3199.00**

**Small HD 703 UltraBright Video Monitor with Directors Kit**

Small HD MON-703U3GM-DK is the brightest 7-inch monitor available with Gold Mount battery plate and lightweight monitor handles. PageBuilder OS: Quick and easy way to access professional software tools like Focus Peaking, HD Waveform, and 3D LUTs. UltraBright monitors feature HDR Preview with 10-Bit ColorEngine and up to 2500 nits. Fine tune your HDR Preview with white point and black point adjustment sliders. Load any 3D LUT via SD card using SmallHD’s ColorFlow 3D LUT engine. The 703 UltraBright is the Brightest 7” monitors in the world while maintaining low power consumption. In addition to LEMO power, Gold Mount, V-Mount and Sony L-Series battery plates are available. Pagebuilder OS enables you to send your video signal downstream via the Output Preview page.

**SMHD-MON703U3GM-DK • Your Price $3199.00**

**ToteVision 19 Inch Rackmount HD LCD Monitor ATSC-QAM HDMI TV**

High-definition, LED-backlit, mid-size monitor with TV tuner that is versatile and effective for any commercial video use. Displays HD signals (1080i/p). 3D + 3D image processing with digital noise reduction, Built-in ATSC / Clear QAM Tuner, Durable Metal Housing, Built-in speakers, IR remote control. Includes Hospitality Features include: Maximum volume, Key Lock, Scan Lock, and Auto Reset which maintains Startup Channel, Power On Volume, and Power On Source!

**TOV-LED1906HDTR • Reg. $523.00 Your Price $366.10**

**Lilliput 21.5 inch 1920x1080 Live Stream Quad Split Multi View IPS Monitor**

The Lilliput PVM220S 21.5 inch live stream multiview monitor for Android mobile phone, DSLR camera and camcorder. Application for live streaming & multi camera. The live monitor can be switched live up to 4 1080P high quality video signal inputs, which make it easy to create professional multi camera events for live streaming. 21.5” Live Stream Quad Split Multiview Monitor

**LIL-PVM220S • Reg. $799.00 Your Price $769.00**

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**PRODUCTION MONITORS**

**TVLogic 21.5" 1920 x 1080 19inch Rack-Size LCD Monitor - 2x 3G/HD-SDI/SDI Inputs**

The TVLogic LVM-232W-A is a versatile and cost-effective monitor that supports various video formats including 3G-SDI and professional features. Utilizing the state-of-the-art IPS LCD panel and combined with The TVLogic’s excellent video processing technology, LVM-232W-A provides outstanding viewing angle with accurate colors and rich professional features.

- Audio Level Meter Display
- Closed caption
- Blue Only / Mono
- Focus Assist
- H/V Delay
- Key Lock
- Luma(Y’) Zone Check
- Range Error
- Time Code Display
- User Aspect
- Various Scan Modes Waveform/Vector Scope

TVL-LVM-232W-A • Reg. $2645.00 Your Price $2380.50

**ViewSonic VP2468 Full HD LED LCD Monitor 16:9 - 1920 x 1080 - HDMI DisplayPort 24 Inch Viewable**

The ViewSonic® VP2468 is a 24" (23.8" viewable) Full HD monitor that delivers unmatched color accuracy crucial for professional applications. With an edge-to-edge SuperClear® IPS panel and one of the world’s thinnest bezels, the VP2468 provides a sleek and frameless viewing experience ideal for multi-monitor setups. For simple, single-cable Daisy chaining of multiple monitors, the VP2468 is equipped with future-proof DisplayPort technology, in addition to HDMI ports.

VIEW-VP2468 • Reg. $359.00 Your Price $339.00

**Plura Dual Integrated 24" 4K Monitors Customized Monitoring Solution (4096 x 2160)**

- Supports Coaxial Coax/CoaxI/O connectivity
- Supports IP SFP I/O connectivity
- Supports IP SFP + over fiber decoding "ST-2110 & ST-2022" with any Third-Party H/W decoder
- Supports IP SFP+ cages supporting 12G/10G/3G/1.5G

PBM-224-4K-DUAL • Reg. $1994.90 Your Price $1795.10

**Plura 24" 3G Broadcast Monitor (1920x1200) Class A- 3Gb/s Ready**

- 3Gb/s ready - 1080/60P
- Advanced Waveform (Y.Cb.Cr. Selectable), Vectorscope
- 2 x Auto-detect HD-SDI with active loops (3Gb/s / 1.485Gb/s / 270Mb/s)
- Complies with EBU-3320 TECH, SMPTE-C and ITU-R BT.709 Standards
- (ICAC) - Plura Intelligent Connection for Alignment & Calibration
- Dual HD SDI YPbPr 4:2:2 - Dual HD SDI YPbPr/RGB 4:4:4 & 2K
- RGB, YUV, Y/C, Composite, UXGA, DVI(DHCP) & HDMI(DHCP)

PLUR-PBM-224-3G • Reg. $4199.00 Your Price $3779.10

**Plura 17" 3G Broadcast Monitor (1920x1080) Class A- 3Gb/s Ready**

- 3Gb/s ready - 1080/60P
- Advanced Waveform (Y.Cb.Cr. Selectable), Vectorscope
- 2 x Auto-detect HD-SDI with active loops
- Complies with EBU-3320 TECH, SMPTE-C and ITU-R BT.709 Standards.
- Plura Intelligent Connection for Alignment & Calibration
- Dual HD SDI YPbPr 4:2:2 - Dual HD SDI YPbPr/RGB 4:4:4 & 2K
- RGB, YUV, Y/C, Composite, UXGA, DVI(DHCP) & HDMI(DHCP)

PLUR-PBM-317-3G • Reg. $3149.00 Your Price $2834.10

**S7P SAGA 7" Super High Bright 3G-SDI/HDMI Touchscreen Monitor with 3D Luts and Scopes**

- 1920 x 1200 touchscreen display
- Daylight viewable monitor 2000 nit high bright panel
- Real time LUT preview in HDR or loadable 3D LUTs
- Supports Anamorphic de-squeeze in real-time with a squeeze of 1.33x.
- Waveform, RGB parade, vectorscope, histogram, peaking, false color, pixel-to-pixel, clip guides, image flip, audiometer
- 4K Ultra HD support via HDMI
- 3G-SDI & HDMI input and output, 3.5mm audio output

IKAN-S7P • Reg. $599.99 Your Price $599.99
**DELVCAM MONITORS**

**Delvcam 3GHD/SD Multiformat Dual 7" Rackmount Video Monitor**
- Dual 7" Rackmount
- SDI, HDMI, Composite or Component
- TALLY interface with Indicating Light
- 3RU Metal Housing • 178° Wide Viewing Angles
- High Contrast: 800:1 • Fast Response Time
- Ultra-slim Design • Active Buffered Outputs
- Panel: 7"x2 LED backlit
- Physical Resolution: 1280x800
- Aspect Ratio: 16:9
- Brightness: 400cd
- Contrast: 800:1
- Viewing Angle: 178°/178°(H/V) (IPS)

**DELV-LCD7-3GHD** ................................................................. **Your Price $649.95**

**Delvcam 4K UHD Multi-Format Quad View Broadcast Monitors Mounted in Rugged Carrying Cases**
- 28" Viewing Screen • Viewing: Full Screen, Split, Quad
- Multiple Interfaces • 1 3G-SDI Input
- 4 HDMI Inputs: 1-4K, 3-1080P • High Contrast
- Removable carrying case for 100x100 & 75x75 VESA mount and rack mounting • Aspect Ratio: 16:9
- Brightness: 450cd/m² • Contrast: 1000:1

**DELV-4KSDI28** • 28" Monitor .................................................. **Your Price $1258.00**

**DELV-4KSDI24** • 24" Monitor .................................................. **Your Price $1199.95**

**Delvcam Dual 7” 3RU VGA & DVI & Composite Monitor**
Super-reliable and low-cost dual 7" rackmount IPS LCD monitors featuring DVI/VGA/Composite inputs pair broadcast performance with multi-format flexibility including a wide range of supported resolutions!
- Super slim and feature rich
- Wide viewing angles • LCD panel: 400cd/m²
- Dual VGA, Composite & DVI in/outputs
- Metal housing • Independent power switches
- Panel: Dual 7" LED backlit
- Physical Resolution: 800x480
- Aspect Ratio: 16:9 • Brightness: 400cd/m²
- Contrast: 500:1 • Viewing Angle: 140°/120°(H/V)
- INPUT Composite: 2, VGA: 2, DVI: 2
- OUTPUT Composite: 2, VGA: 2, DVI: 2

**DELV-2LCD7-CVGAD** ........................................................... **Your Price $369.95**

**Delvcam 4K UHD HDMI 3G-SDI Quad View 6RU Rack-Mountable Broadcast LCD Monitor in Case - 15”**
- Rack Mountable - fits standard 19” 6RU equipment rack
- 15-inch Viewing Screen
- Multiple Viewing Options - Full Screen, Split, Quad
- Multiple Interfaces
- 1 3G-SDI Input
- 4 HDMI Inputs: 1-4K, 3-1080P
- High Contrast
- Removable Rugged Carrying Case for Transportation

**DELV-4KSDI15T** ................................................................. **Your Price $649.95**

**Delvcam Advanced Function 7" 3G-SDI Camera-Top LED Monitor**
- Wide viewing angles • High contrast 800:1
- Flexible frame rates 24PFS, 25FPS, 30FPS, 50FPS and 60FPS
- SD-II camera mode • 3G-SDI, YPbPr & HDMI input/output
- Flexible folding sunshade • Wide voltage DC 7-24V
- Display Panel 7" LED backlit
- Physical Resolution 1024x600, support up to 1920x1080
- Aspect Ratio:16:9 • Brightness 250cd/m²
- Contrast 800:1 • Viewing Angle 160°/150°(H/V)

**DELV-SDI-7** • 7” Monitor ..................................................... **Your Price $399.95**

**DELV-SDI-10** • 10” Monitor .................................................. **Your Price $599.00**

**Delvcam 5" Triple Rackmount 3G-SDI HDMI Video Monitor**
Triple your HD monitoring value with the Delvcam DELV-3LCD-3GHD rackmount monitor!
- 3 vibrant color 5-inch LCD screens
- Ultra-slim design with grip handles
- Durable black powder-coated steel 2RU cabinet
- Stereo earphone 3.5mm jack
- Customizable function buttons
- 3 color Tally Indicator controlled via DB-15 port
- Camera SD II Mode

**DELV-3LCD-3GHD** ................................................................. **Your Price $849.95**

**Delvcam Compatible 1080P 7" 1920x1200 Camera Top LCD Monitor with OSD Audio Metering**
Delivers all the next-gen features you need for independent film
- 4K Compatible HDMI Input
- Embedded Audio Meter Displays dB and Peaking
- HDMI Cable Lock Ensures Constant Video Transmission
- High Resolution: 1920 x 1200
- High Contrast: 1200:1
- 160° Viewing Angles
- Built-in Speaker and Stereo Headphone Jack

**DELV-HD7-4K** ................................................................. **Your Price $229.95**

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**DELVCAM MONITORS**

**Delvcam 7” Camera-top SDI Monitor with Video Waveform**
- Color/RGB histogram, waveform, vector scope & audio level meter
- IPS panel 178° wide viewing angles
- High contrast: 800:1
- 3G-SDI input
- Metal housing

DELV-WFORM-7SDI ........................................................................................................... Your Price $579.95

**Delvcam 15” 4K UHD HDMI 3G-SDI Quad View 6RU Broadcast LCD Monitor**
- Rack Mountable - fits standard 19” 6RU equipment rack
- 15-inch Viewing Screen
- Multiple Viewing Options - Full Screen, Split, Quad
- Multiple Interfaces
- 1 3G-SDI Input
- 4 HDMI Inputs: 1-4K, 3-1080P
- High Contrast

DELV-4KSDI15 ............................................................................................................ Your Price $1099.95

**Delvcam 4K HDMI 12G-SDI Quad View IPS 6RU Rack Mountable Broadcast Monitor in Case - 15.6”**
- Rack Mountable - fits standard 19” 6RU equipment rack
- Multiple Viewing Options - Full Screen, Split, Quad
- Supports Quad Link Square Division and Quad Link 2 Sample Interleave (2SI)
- Supports 12G/6G-SDI(4K) 2 Channel, 3G/HD-SDI (Level A/B) 2 Channel
- 4K HDMI Formats: HDMI 2.0 4K 60HZ & HDMI 1.4 4K 30Hz

DELV-12GSDI-15 ................................................................................................................ Your Price $1799.95

**Delvcam OctoMon 3G-SDI 8-Panel LCD 1RU Rackmount Video Monitor**
- Eight 2-inch LED Backlit LCD Monitors
- Supports 3G-SDI
- Looping Outputs
- Embedded Audio Meters
- Equalization & Reclocking
- UMD 32 Half-Width Character Function

DELV-8LCD-SDI ............................................................................................................ Your Price $1769.49

**Delvcam 17.3” 1RU Rack Drawer 3G-SDI Video Monitor with Cross Conversion**
- 1RU Pull Out Drawer Monitor
- HDMI-SDI Cross Conversion & Vector Scope
- Embedded Audiomter
- Back Rail Adjustable to Rack
- Rack Mountable or Stand Alone
- 4 Adjustable Function Buttons
- Space Saving & Portable with Handle
- Automatic Power Shut Off in Drawer Position

DELV-3GHD-17RD ........................................................................................................... Your Price $1199.95

**Delvcam 1920x1200 7” HD LCD Monitor with HDMI/SDI Cross Conversion & Waveform**
- High Resolution: 1920 x 1200
- High Contrast: 1000:1
- 170° Wide Viewing Angles
- SDI and HDMI Cross Conversion
- Integrated Waveform & Vectorscope Displays
- Audio Level Meter

DELV-HD7-HSC ................................................................................................................ Your Price $549.95
**Ocean Matrix 1080p HDMI 4 x 1 Multi-viewer with PIP & IR Control**

Maximize fly-pack footprint and minimize monitoring needs with the Ocean Matrix 13HMHM0001 4x1 HDMI Multi-viewer. The unit sets up your display with up to 4 HDMI feeds making it an ideal fit for directing live productions.

- 4 Channels of HDMI Signals
- Supports PIP (picture in picture)
- IR Sensor for Remote Control
- Video Resolution up to 1080p@60Hz

**OMX-13HMHM0001 • Reg. $189.95 Your Price $179.95**

**RGB Spectrum QuadView UHDx 4 Window System with 6 Video Inputs**

RGB Spectrum expands its industry-leading multi viewer line with the QuadView®UHDx for displaying up to four sources on a single screen. The feature-rich QuadView UHDx delivers superior image quality at up to 4K 60Hz resolution with customizable display windows. The unit offers internal switching of up to six input signals, four of which can be displayed simultaneously.

- Integrated keyboard/mouse control for up to 4 sources simultaneously
- Customizable display layouts
- Switched inputs: 4x HDMI and 2x DisplayPort
- Auto source detect and display layout capability
- HDMI 2.0 output
- HDCP 2.2 & 1.4 support
- Borders and labels
- Source cropping
- Analog and digital audio switching and embedded audio with de-embedding

**RGB-QV-UHDX • Your Price $5995.00**

**Marshall Production QuadView/Switcher Monitor Package Includes V- LCD173 and VMV-402**

The QVW173-PAC combines two highly efficient Marshall products, the V-LCD173HR and the VMV402 SH, to provide users with a powerful quad-view display solution at a fraction of the cost of similar quad-view systems on the market. The V-LCD173HR 17.3” LCD Monitor can be mounted in any standard EIA 19” equipment rack. The attached rack ears can be angled to mount in any standard EIA 19” equipment rack. The attached rack ears can be angled to

**OMX-13HMHM0001 • Reg. $189.95 Your Price $179.95**

**NTI HDMI Dual Screen Splitter/Multiviewer**

The NTI SPLITMUX-HD-2RSLC SPLITMUX® Low-Cost HDMI Dual Screen Splitter/Multiviewer allows you to simultaneously display real-time HDMI/DVI video from two different sources on a single monitor. It is capable of displaying the video sources in dual, PIP or full screen mode.

- HDMI & DVI
- Full screen
- HDV resolutions to 1080p
- Dual, Picture in Picture & Full Screen modes
- Control via front panel buttons, IR remote, and RS232

**NETT-SPLITMUXHD2 • Your Price $190.00**

**FOR-A MV-1640IP 1RU IP 4K High Resolution 32 Input 3G/HD/SD-SDI Multiviewer**

FOR-A MV-1640IP is a multi-viewer that accepts up to 16 IP inputs for HD (3G/1.5G); or four IP inputs for 4K in redundant SMPTE ST 2110 environments for output via 12G-SDI or HDMI to 4K monitors.

- Compatible with SFP28 modules and making the unit ready for either 10 or 25 GbE environments
- Uses NMOS IS-05 for stream switching
- Realizes minimum delay of one field (16.6ms) from IP to baseband output.
- 1 Uncompressed video input supported
- 2 SMPTE ST 2110-10/20/30
- 3 SMPTE ST 2022-7
- Cascading input is supported.
- Combines multiple Multi viewers and displays into more than 16 IP split screens - with low delay.
- HD to 4K up-resizing and 4K to 2K down-resizing
- Captures specified frames of streamed video
- Cropping
- Logo display in title areas
- Tally, Title, and Timecode Display
- Time of day, Timer, and Information Display

**FOR-A-MV-1640IP • Your Price $30000.00**

**tvONE CORIOmaster2 High Bandwidth 4K/8K Video Processor System**

The brand new CORIOmaster2 has been re-designed from the ground up to give massive performance gains and it’s the most powerful video processor available on the market for 4K + 8K environments. The tvONE CORIOmaster2 is a truly massive video design canvas that allows for unbridled creativity with more 4K60 windows than you ever thought possible!

- Up to 128 video windows: Up to 64 windows per canvas with 128 windows for the total system
- Go large and creative: 360 degree rotation and up to 56 outputs with high bandwidth outputs
- Huge design canvases: Seamlessly manage multiple walls from a single chassis.
- Multi-user control options: Choose from software, app, 3rd party control or button panel.
- Make it sing: Embedded audio or external audio connectivity

**TV1-CORIOMSTR2 • Your Price $19250.00**

**tvONE CORIOview - HDMI In - 1x4K HDMI Out Multi Window Processor**

- 1/2 RU form factor with ultra-quiet operation
- Intuitive Front Panel Control for presets and switching
- Mixed Input types including: IP, HDMI, DVI-U & SDI
- HDCP Handling on HDMI Inputs & Outputs
- Custom resolution editor for LED walls
- Eye-catching transitions or fade through black
- Source labeling and Borders
- Available in six (6) variants
- Info button to easily indicate your source selection
- Audio breakaway from SPDIF or display
- CORIOgrapher touch-enabled control software
- Third party control through API or AMX & Crestron plug-ins

**TV1-MWP-4H-1Y • 4x1080P • Your Price $5100.00**
**TV1-MWP-8H-1Y • 8x1080P • Your Price $6630.00**

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**AVPro Edge Fresco 9 HDMI Video Wall Processor**

4K60 4:4:4 - 18Gbps Bandwidth Support

Easy to use and ready to go, the AVPro Edge AC-FRESCO-CAP-9 Fresco 9 from AVPro Edge gives you the stable video wall solution every integrator has been looking for. Directly out of the box you can connect a source and 9 displays for a plug-and-play 3x3 layout video wall.

- Dolby Vision, HDR10+ and HLG Support
- HDCP 2.2 (earlier versions supported)
- HDMI 2.0(a/b)
- 18Gbps Bandwidth Support
- 4K60 4:4:4 Support

AVPro Edge Fresco 9 directly out of the box you can connect a source and 9 displays for a plug-and-play 3x3 layout video wall. Edge gives you the stable video wall solution every integrator has been looking for. Easy to use and ready to go, the AVPro Edge AC-FRESCO-CAP-9 Fresco 9 from AVPro Edge gives you the stable video wall solution every integrator has been looking for. Directly out of the box you can connect a source and 9 displays for a plug-and-play 3x3 layout video wall.

**Decimator Design Multi viewers with HDMI & SDI Outputs for 3G/HD/SD**

- Custom Layouts with various standard layouts
- Fast switching between inputs using Full-Screen scaling
- Selectable output format in both Full-Screen and Multi-viewer mode
- Low latency buffering for each input allowing non-synchronous inputs
- Linked (3G/HD/SD)-SDI and HDMI outputs
- 6 x (3G/HD/SD)-SDI inputs with auto detection
- Each quadrant is independent of the others, allowing any 3G/HD/SD format of any frame rate to be displayed simultaneously
- Pass-Through mode allowing any of the 6 inputs to be selected for output

**DEC-DMON-QUAD** • 1 to 4 Channel Multi-viewer • Your Price $295.00

**DEC-DMON-6S** • 6-Channel Multi-viewer • Your Price $595.00

**Decimator MD-QUAD Miniature (3G/HD/SD) Quad Split Multi-viewer with HDMI - Version 3**

- Low cost miniature (3G/HD/SD)-SDI 4 to 1 Quad Split Multi-viewer or 4 to 1 input multiplexer
- Selectable output format in Quad-Split mode
- Low latency buffering for each input allowing non-synchronous inputs
- Linked (3G/HD/SD)-SDI and HDMI outputs
- 4 x (3G/HD/SD)-SDI inputs with auto detection (26 Formats supported in total)
- 8-Channel Audio metering for each quadrant

**DEC-MD-QUAD** • Your Price $1295.00

**Decimator Design 3G/HD/SD Multi viewers**

- Selectable output format in Multi-viewer mode
- Low latency buffering for each input allowing non-synchronous inputs
- Linked (3G/HD/SD)-SDI and HDMI outputs
- 12 x (3G/HD/SD)-SDI inputs with auto detection (26 Formats supported in total)
- Pass-Through mode allowing any of the 12 inputs to be selected for output
- In Pass-Through mode the selected input is passed through to both the (3G/HD/SD)-SDI and HDMI outputs

**DEC-DMON-16SL** • 16 Channel SDI to HDMI • Your Price $295.00

**DEC-DMON-16S** • 16 Channel 3G/HD/SDI and HDMI • Your Price $1495.00

**DEC-DMON-12S** • 12 Channel SDI and HDMI Out • Your Price $1295.00

**Blackmagic Design MultiView 4 HD**

The Blackmagic MultiView 4 HD is a multi-viewer that lets you simultaneously monitor 4 completely independent SDI video sources on a single display! You can monitor any combination of SD and HD formats and frame rates, all at the same time. Each view can display overlays with information such as custom labels, audio meters and more.

- SDI Reclocking: On all SDI outputs, auto switching between standard definition or high definition
- Reference Input: None • Multi Rate Support: Auto detection of SD or HD
- Updates: USB 2.0 high speed (480Mb/s) interface

**BMD-MULTIVIEW4HD** • Your Price $185.00

**Blackmagic Design MultiView 16 Video Multi-viewer for 16-Channels of SDI**

Blackmagic MultiView 16 is perfect for larger installations because it has 16 independent 6G-SDI inputs so you can connect any combination of SD, HD or Ultra HD sources and monitor them all simultaneously on a single display! Router style controls on the front panel, along with the LCD and spin knob, let you adjust settings, route sources to different views, add overlays and more. Output can be set to a 2x2, 3x3 or 4x4 grid, and you can even SOLO any source full screen!

- SDI Video Input: 16 x 10-bit SDI, HD-SDI and 6G-SDI.
- SDI Video Loop Output: 16 x 10-bit SDI, HD-SDI and 6G-SDI.

**BMD-MULTIVIEW16** • Your Price $1495.00

**Blackmagic Design MultiView 4 Video MultiViewer for 4 Channels of SDI**

Multi view monitoring is perfect for massive control rooms with lots of incoming feeds, for live multi camera production or for use on location and in tight spaces that don’t have room for multiple monitors.

- Multi source monitoring designed for broadcasters • Mix any combination of SD, HD and Ultra HD sources
- Custom labels, tally, audio meters and more! • Multi Rate 6G-SDI Connections Supports all of your SD, HD and Ultra HD equipment!
- MultiView 4 handles 4 sources in an incredibly compact size.

**BMD-MULTIVIEW4** • Your Price $495.00

**AJA 12GM 12G-SDI To/From SDI Muxer/DeMuxer**

12GM is a compact SDI transport converter that enables 12G-SDI to Quad 3G-SDI and Quad 3G-SDI to 12G-SDI conversion.

- Compact 12G to/from 3G conversion
- SMPTE 2082 inputs and outputs configurable to SMPTE 425 inputs and outputs
- Converts SMPTE 425M A to/from SMPTE 425M B
- Fully equalizing and reclocking with jitter attenuation
- If SMPTE 292M is input, all outputs are 1.5G SMPTE 292M
- DWP-U-R1 power supply included • Five Year warranty

**AJA-12GM** • Your Price $895.00
Teradek 10-2200 Bolt 4K LT 750 3G-SDI/HDMI Wireless Transmitter and Receiver Kit

The Teradek 10-2200 Bolt 4K is a revolution in wireless video featuring the best reliability and image quality in the industry. Featuring real-time 4K Wireless Video the Bolt 4K transmits uncompressed video in 1080p and 2160p at 60FPS with less than 1ms of delay up to 750 feet of range. The Bolt 4K has True HDR Color and is compliant with the HLG, PQ, and HDR-10 standards, making it an invaluable tool for HDR workflows. The Rock-Solid Reliable Bolt 4K features 8x the wireless performance of previous Bolt generations, ensuring video is delivered in even the toughest of RF environments.

TER-10-2200 • Transmitter/Receiver Kit • Your Price $2790.00
TER-10-2202 • Receiver • Your Price $1640.00
TER-10-2201 • Transmitter • Your Price $1640.00

Teradek BOND HEVC Backpack Streaming Solution with CUBE-755 Encoder & V-Mount Battery Plate

The Teradek 10-0759-NAV Bond Backpack is an all in one professional HEVC/H.264 streaming solution for broadcasters seeking the best in signal reception and video quality. Wireless reception for Teradek Node modems is greatly enhanced with two high gain antennas attached to the interior of the backpack. Comes with a V-mount battery plate for portable power. When your battery runs dry, Cubes internal Li-Ion battery will give you 5 minutes of operation while you swap power sources.

TER-10-0759-NAV
Your Price $7990.00

Teradek Bolt 4K Max TX/RX Wireless Video System

The Teradek 10-2119-G Bolt 4K MAX is the most reliable, highest performance wireless video system we’ve ever created. Featuring exclusive technology found only in this model, the MAX is designed to be your mission critical wireless workhorse.

• Includes: 1 TX & 1 RX • Video: Up to 4K60FPS
• Range: Up to 3000ft • Inputs: 12G-SDI, HDMI 2.0
• Outputs: 12G-SDI, HDMI 2.0
• Multicast: Up to 6 RXs
• Compatibility: Bolt 4K 750, Bolt 4K 1500

TER-10-2119-G • Your Price $14590.00

Teradek Orbit PTZ 4K 12G-SDI/HDMI Camera Control Tally Wireless TX/RX Wireless Video System

Wirelessly transmit up to 4K60 video from your PTZ camera with the Orbit PTZ 4K 12G-SDI/HDMI Wireless Transmitter/Receiver Kit from Teradek. The Orbitz PTZ system allows you to transmit video up to 1000’ away with less than 1 ms of latency. The transmitter and receiver support 12G-SDI inputs and outputs, and they can transmit over the free 5 GHz frequency band as well as the 4.9 GHz public safety frequency band.

TER-10-2560 • 4K 12G-SDI/HDMI • Your Price $4990.00
TER-10-2550 • 3G-SDI/HDMI • Your Price $3990.00

Gefen 1080P Full HD Wireless Sender/Receiver Package for HDMI 5 GHz Short Range up to 33 Feet

The Gefen EXT-WHD-1080P-SR Wireless for HDMI 5 GHz SR (Short Range) Extender system sends high definition audio and video to any HDTV screen up to 33 feet (10 meters). It extends HDCP-compliant HDMI AV content from computers, game consoles, set-top boxes, Blu-ray players, and other AV sources to a remotely located display. HD resolutions up to 1080p Full HD, 7.1-channels of LPCM digital audio, and 5.1 channels of Dolby® or DTS® formats are supported.

EXT-WHD-1080PSRM • Reg. $545.00 Your Price $351.11

Nimbus 3G-SDI/HDMI 5000 Foot Wireless Video H.264 Live Streaming Transmitter & Receiver - Gold Mount

Featuring SDI/HD/3G-SDI video in/out with embedded audio as well as HDMI video in/out with embedded audio. Select your encoding rate and wifi frequency for fine tuning your transmission, 12 Ch. @ 40MHz, 24 Ch. @ 20MHz. It features a very low delay of (40ms), end-toned (80ms), with live streaming by H.264 Encoder/Decoder. An additional benefit of this system is 2-way talk-back audio channel for embedded wireless audio; just connect a headset mic for ease of communication.

NIMB-6220-SDI-GM • Reg. $3500.00
Your Price $3412.50

JVC ProHD Portable Wireless Bridge - Cellular Uplink

• Robust bonded LTE connection for multiple streaming cameras, encoders and decoders*
• Totally self-contained-no modems strapped on
• Powered from Anton-Bauer battery or from included AC adapter (battery & charger optional)
• Dual embedded cellular and redundant SIM slots
• Accepts SIMs from Verizon, T-Mobile, A.T.& T. and Sprint
• Aggregates up to four network links
• Powerful omnidirectional fiberglass encased high gain (3-4 dB) cellular antennas
• Wi-Fi connection to JVC cameras provides location flexibility

JVC-PB-CELL200 • Your Price $4995.00


• KUWI 5.1-5.9GHz Wireless Technology
• DFS Comply
• 3GSDI & HDMI, with 3GSDI loop out
• 2000ft (Line-of-Sight) distance
• Strong Wall-Cross Performance
• 2-ch SDI/HDMI audio transmission
• OLED info and channel switching
• Support 3-4 pairs working in one location
• Multicast - 1 transmitter to Max 4 receivers
• Wireless protocol & content double encryption
• Reclock and accurate color reproduction

SWIT-FLOW2000 • Your Price $3299.00

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WE ARE PROUD TO BE 100% EMPLOYEE OWNED
**Kramer VIA GO² Compact & Secure 4K Wireless Presentation Device**

Kramer VIA GO² gives iOS, Android, Chromebook, PC, and Mac users instant wireless connectivity with 4K advanced presentation capabilities. The product features content streaming with crystal-clear mirrored images and stunning video playback and includes iOS, Windows and Android mirroring. VIA GO² is super-compact (7x7cm) and flexible to install with both built-in Wi-Fi and LAN connectivity and includes industry-leading 1024-bit encryption for secure use on the internal network.

**Vaxis Storm 3000 DV Transmitter/Receiver Wireless Video Kit**

- Transmits Wireless Video up to 3000’
- Supports up to 1080p Uncompressed Video
- 1 x Storm Wireless Receiver
- SDI and HDMI Inputs, SDI Loop Output
- V-Mount Battery Plate on Receiver
- Dual V-Mount Pass-Through on Transmitter
- HDMI/SDI Cross Conversion on TX
- 1/4”-20 Mounting Thread
- Bright LCD screen on each unit for settings

**MYE Digital Single Channel Transmitter**

The MYE Club TV Digital Transmitter delivers exceptional value with exclusive features including digital audio input, multi-transmitter combiner and the industry’s longest warranty. Consider the facts and trust the clear advantage of MYE product performance and technological leadership.

New MYE Digital Audio Input Transmitter eliminates the cost of digital converters required when connecting to new digital TVs without standard analog audio jacks. Works with All TV Receivers: From MYE, Cardio Theater and BroadcastVision plus the integrated TV receivers on select cardio machines from Cybex, Life Fitness, Matrix, Octane, Precor, Star Trac, True and others. Standard Analog Audio Input: For traditional TVs with analog audio outputs.

**Magenta MultiView II AK1200DP Receiver**

Compatible with all MultiView building block components, the MultiView II AK1200DP receiver supports the extension of 1920x1200 resolution video from 1 to 1200ft/366m. This brand new MultiView II iteration of the AK1200 receiver boasts improved sync management and handling, streamlined four pair options (for audio and/or serial), and an all external configuration scheme that gives users total control over the unit. As a result, this product is easier set up and adjust and even better at replicating 1080p (and higher) high-resolution video.

**Hollyland SYSCOM Transmitter/1 Receiver 1800 Foot 1.9GHz SDI/HDMI Wireless Video/Audio Transmission System**

The Hollyland SYSCOM 421 wireless HD Video transmission system can achieve 4 transmitters on the same RF Channel with strong anti-interference capability. The lowest latency is 0.07s. It has a transmission range about 1800ft with a clean line of sight (LOS) when the receiver is connected to 4 transmitters at most. SYSCOM 421 supports up to 1080P 60Hz image resolution. The transmitters are equipped with L-series battery plate and the receiver is equipped with V-mount large capacity battery. Both transmitters and receiver also can power by DC adapter.

**MYE Digital Single Channel Transmitter**

The MYE Club TV Digital Transmitter delivers exceptional value with exclusive features including digital audio input, multi-transmitter combiner and the industry’s longest warranty. Consider the facts and trust the clear advantage of MYE product performance and technological leadership.

New MYE Digital Audio Input Transmitter eliminates the cost of digital converters required when connecting to new digital TVs without standard analog audio jacks. Works with All TV Receivers: From MYE, Cardio Theater and BroadcastVision plus the integrated TV receivers on select cardio machines from Cybex, Life Fitness, Matrix, Octane, Precor, Star Trac, True and others. Standard Analog Audio Input: For traditional TVs with analog audio outputs.

**Magenta MultiView II AK600DP-A Receiver**

Compatible with all MultiView building block components, the MultiView II AK600DP receiver supports the extension of 1920x1200 resolution video from 1 to 1200ft/366m. This brand new MultiView II iteration of the AK1200 receiver boasts improved sync management and handling, streamlined four pair options (for audio and/or serial), and an all external configuration scheme that gives users total control over the unit. As a result, this product is easier set up and adjust and even better at replicating 1080p (and higher) high-resolution video.

**Hollyland MARS 300 PRO 328 Foot HDMI HD-SDI/3G-SDI Wireless Video Transmitter/Receiver Set - Enhanced**

Hollyland Mars 300 PRO Enhanced uses the latest coding, decoding, and 5G wireless transmission technology. It can achieve ultra-low latency wireless video transmission. It has a transmission range over 328ft with a clean line of sight (LOS) when the transmitter is connected to 1 receiver. The transmitter can connect with 1 receiver and 2 APPs Monitoring (Or 1 Transmitter connects to 3 APPs Monitoring Without RX). Both transmitter and receiver are equipped with L-series battery plates and also can powered by USB type C.

**Hollyland MARS 400S PRO RX 400 Foot HDMI HD-SDI/3G-SDI Wireless Video Receiver**

The Hollyland MARS 400S PRO RX receiver uses the latest coding, decoding and 5G wireless transmission technology that can achieve ultra-low latency wireless video. It has a 400 foot range with a clean line of sight and supports up to 1080P 60Hz resolution for full HD HDMI/SDI video transmission. The MARS 400S PRO can support 2 APPs monitoring when connecting with the MARS 400S PRO RX. Both the transmitter and receiver are equipped with L-series battery plates and also can be powered by a DC adapter or by USB-C.

**Magenta MultiView II AK600DP-A Receiver**

Compatible with all MultiView building block components, the MultiView II AK600DP receiver supports the extension of 1920x1200 resolution video from 1 to 1200ft/366m. This brand new MultiView II iteration of the AK1200 receiver boasts improved sync management and handling, streamlined four pair options (for audio and/or serial), and an all external configuration scheme that gives users total control over the unit. As a result, this product is easier set up and adjust and even better at replicating 1080p (and higher) high-resolution video.

**Hollyland MARS 400S PRO RX 400 Foot HDMI HD-SDI/3G-SDI Wireless Video Receiver**

The Hollyland MARS 400S PRO RX receiver uses the latest coding, decoding and 5G wireless transmission technology that can achieve ultra-low latency wireless video. It has a 400 foot range with a clean line of sight and supports up to 1080P 60Hz resolution for full HD HDMI/SDI video transmission. The MARS 400S PRO can support 2 APPs monitoring when connecting with the MARS 400S PRO RX. Both the transmitter and receiver are equipped with L-series battery plates and also can be powered by a DC adapter or by USB-C.

**Magenta MultiView II AK600DP-A Receiver**

Compatible with all MultiView building block components, the MultiView II AK600DP receiver supports the extension of 1920x1200 resolution video from 1 to 1200ft/366m. This brand new MultiView II iteration of the AK1200 receiver boasts improved sync management and handling, streamlined four pair options (for audio and/or serial), and an all external configuration scheme that gives users total control over the unit. As a result, this product is easier set up and adjust and even better at replicating 1080p (and higher) high-resolution video.
**JLCooper SloMo Mini RS-422 Compact**

Four Channel Instant Replay Controller

SloMo Mini’s small footprint and low cost makes it perfect for sports, scoreboard, trucks, transfer, QC, dubbing and other editing operations. It makes precise control of professional servers, file-based recorders and VTRs incredibly fast and easy. Features include illuminated transport buttons, Optical Jog Mechanism, High-Quality T-Bar, Backlit LCD Display, Numeric Keypad & Fast Access Function Keys. GangWay16 and GangWay 32 are compact, easy-to-use, multi-port RS-422 Gang Roll Switchers. SloMo Mini can interface directly with GangWay to provide simultaneous control up to 16/32 RS-422 machines or server channels. SloMo Mini’s port assignments are remotely controlled and indicated on SloMo Mini.

**JLC-SLOMO-MINI** • Your Price $1259.95

**JLCooper ION Compact Broadcast Switcher Panel for BlackMagic Design ATEM**

The JLCooper “ion” is a hardware control panel for fast video switching in live production environments with Blackmagic Design ATEM. It’s a perfect tactile companion to the ATEM software with your laptop or desktop computer or use it stand-alone with ATEM, as a primary or secondary controller. Add ion rack ears and it’s ready to mount in just two rack spaces for mobile fly packs. It controls Blackmagic Design ATEM 1 M/E Production Switcher, ATEM 2 M/E Production Switcher, ATEM Production Studio 4K, ATEM 1 M/E Production Studio 4K, ATEM 2 M/E Production Studio 4K and ATEM Television Studio models. It’s perfect for mobile, sports, educational, corporate, computer, house of worship and other applications.

**JLC-ION** • Your Price $1299.95

**JLCooper MCS6-RS-422 9 Pin Media Control Station for VTR Control**

The JLCooper MCS6 RS-422 makes operation of pro video recorders fast and easy. It features their custom, aluminum, optically-encoded Jog/Shuttle Wheel for years of trouble free use. There’s finally an alternative to large, costly and cumbersome remotes that consume valuable desktop real estate. MCS6 is compatible with most professional recorders including AJA, Blackmagic Design, Datavideo Fast Forward Video, BVV, UHV, DSR, DVW, HVR, DVCAM and other 9-pin equipped VTRs, DDVs and servers from Sony, Panasonic, FFV, Grass Valley and others. The unit includes a captive 3m cable and power supply.

**JLC-MCS6-RS-422** • Your Price $587.95

**Loupedeck CT LDD-1903**

Precision Video Editing Console for Live Streaming

Loupedeck CT is powerful addition to your workstation, helping you achieve professional results fast across photo, video, audio, design and live-streaming. Get a truly custom editing experience with unlimited customization, putting you in complete control over your workflow. Create and switch between as many custom workspaces as you need, and streamline various stages of your workflow - letting you stay focused on your work.

**LPD-LDD-1903** • Your Price $549.00

**Roland P-20HD Slow-Motion and Variable Speed Video Instant Replayer**

Until now, creating slow-motion instant replays in live sports productions has required an arsenal of complicated and expensive gear and the knowledge to run it all. With the P-20HD, adding the magic of instant replay to your workflow has never been more simple and affordable bringing pro replay capabilities to any production setup. Offering seamless integration with most Roland A/V switchers and HDMI camcorders and cameras, the P-20HD transforms everyday sports video productions into edge-of-seat fan experiences. P-20HD delivers slow-motion instant replay and variable speed playback, intuitive controls for single-operator sports production and simultaneous recording and playback.

**ROL-P-20HD** • Your Price $2995.00

**Blackmagic DaVinci Resolve Editor Keyboard**

The Black Magic DaVinci Resolve Editor Keyboard is a full sized, premium, all metal traditional QWERTY editing keyboard. Featuring a machined metal search dial with clutch, it also includes extra edit, trim and timeframe entry keys. You get all the traditional editing features for both the cut and edit pages in DaVinci Resolve, so the core QWERTY part of the keyboard still operates in a familiar way.

- Instantly Re-sort Bin and Source Tape
- Fast In and Out Points
- Intelligent Keyboard Edit Modes
- Search Dial Live Trimming

**DAVINCIRESEDITKE** • Your Price $995.00

**X-Keys XK-12 Jog & Shuttle for Windows or Mac**

One of our most popular X-keys. The XK-12+Jog & Shuttle offers twelve user definable keys with an integrated jog and shuttle ring fit in a small footprint equally suitable for desktop or hand-held operation. The design of the XK-12+Jog & Shuttle allows for both portrait and landscape orientation to fit your requirements. The full travel keys have the same feel as a standard keyboard and angled feet give the unit a slight tilt for better viewing of the key legends. Blue and red addressable backlighting enhances key identification in low light environments.

**XK-0982-UAG12-R** • Your Price $189.95

**X-Keys XK-12 USB Switch Interface for Windows or Mac**

Any switch can trigger an action from your computer. Any keyboard shortcut your software uses can have a designated switch (copy, paste, save, open, close). Switches are easily set up to launch applications, open files, or type simple lines of text like names, addresses, and account numbers. Switches are connected via Assistive Technology standard 3.5mm (1/8”) phone plugs.

**XK-1202-UHS12-R** • Your Price $95.99
**VIDEO SOFTWARE**

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**DaVinci Resolve**

**Grass Valley EDIUS X Pro 4K Video Editing Software**

EDIUS is the ideal editing software for professionals and ambitious video enthusiasts. Its users include filmmakers, video journalists, YouTubers, universities, broadcasters, film studios, production companies and government agencies. EDIUS allows for intuitive, fast work rather than rendering and waiting - with superior system stability. EDIUS supports the latest recording formats, cameras and codecs natively. This allows the simultaneous processing of several layers of 4K material in real-time, including color correction and additional filters. Supports High Dynamic Range (HDR) in a most user friendly way including import, editing and export like no other editing solution. The 64-bit program also supports I/O cards from manufacturers such as AJA, Blackmagic Design and Matrox.

**GVLY-EP10-STD-W**  
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Your Price $499.00

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**vMix Live Production and Streaming Software**

vMix is a Software Video Mixer and Switcher that utilizes the latest advances in computer hardware to provide live HD video mixing, a task previously only possible on expensive dedicated hardware mixers. vMix also functions as live streaming software that allows you to publish your live productions directly to the Internet! vMix runs on Windows 7, Windows 8 and Windows 10 platforms.

**VMIX-SCSI-VMIXHD**  
vMix HD  
Your Price $332.50

**VMIX-SCSI-VMIX4K**  
vMix 4K  
Your Price $665.00

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**Telestream Wirecast Pro Live Streaming Software**

Telestream Wirecast Pro live streaming software gives you everything they need to stream and produce professional-quality video from your mac or windows computer to Facebook, Youtube Live, Twitter, and many more. Connect multiple live cameras, IP sources, audio interfaces, live screen captures, wifi or LTE sources, and mix in other media such as videos, images, sounds on the fly with professional transitions, 3D titles and graphics, green screen keying, virtual sets, live scoreboards, Twitter comments and more!

**TEL-WC-PRO**  
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M = Mac, W = Windows  
Your Price $799.00

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**Blackmagic Design BMD-DV/RESSTUD/SE/BUN DaVinci Resolve Studio with Free Speed Editor**

The Black Magic DaVinci Resolve Studio 17 Bundle with Free DaVinci Resolve Speed Editor is the Next Generation in Editing! DaVinci Resolve 17 features new image processing for the latest wide gamut HDR, a powerful audio engine, immersive 3D audio workflows and more! Colorists get new HDR grading tools, AI based magic mask and more. Fairlight upgrades mouse and keyboard based edit selection tools along with Fairlight audio core, a high performance audio engine that supports 2,000 tracks on a single system! Editors get a new metadata based “slate” view with bin dividers to organize and find footage faster, zoomed waveforms for audio editing, smart reframing, proxies, live effect previews and more. In addition, effects, titles or transitions created on the Fusion page can be used on the edit and cut pages!

This bundle also contains the DaVinci Resolve Speed Editor which features a machined metal search dial in a smart design that includes only the important keys needed for editing. It also has Bluetooth with an internal battery for connecting wirelessly, or you can connect via USB-C. That means it’s more portable than a full sized keyboard!

**BMD-DVRESSTUDSEB**  
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Your Price $295.00

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markertek.com  
email: sales@markertek.com  
800-522-2025
### Panasonic 6000-Lumen WUXGA Classroom & Office Laser DLP Projector - Black

Enjoy bright images in most classroom and office settings with the black Panasonic PT-FRZ60BU7 6000-Lumen WUXGA Classroom & Office Laser DLP Projector. The PT-FRZ60BU7 features composite video, two VGA, and two HDMI inputs which can alternatively act as an output to a dash-chain multiple projectors or displays. The projector is controllable via the included wireless remote control, DIGITAL LINK via Ethernet, or RS-232 with various control software options.

**PAN-PT-FRZ60BU7** • **Reg. $7999.00** **Your Price $4299.00**

### Panasonic 8000-Lumen WXGA Laser LCD Projector

- Laser LCD, 8,000 lumens, WXGA
- Compact and lightweight body, designed with ultra-low noise operation
- Exchangeable lenses (compatible with PT-EZ770 series lenses) for flexible installation in any meeting- or classroom
- Packed with a wide range of collaboration technologies such as 5 Ghz wireless projection from multiple devices, secure streaming & networking, PC-less presentation, audio loop-through and others
- Long lasting laser light source and low-maintenance design provide high brightness and superb image quality

**PAN-PT-MW730U** • **Reg. $13899.00** **Your Price $6699.00**

### Panasonic 5000 Lumen WUXGA Laser 3LCD Projector / Digital Link / 4K Signal Input

Now you can match the bright minds you’re stimulating with a suitably bright, flexible and efficient projector from Panasonic, the PT-VMZ50U. It achieves this with WUXGA resolution, 5000 lumens of brightness and handles 4K Signal Input. Designed to support a wide range of education and business applications, the PT-VMZ50 features a laser light-source enabling long 20,000-hour operation to ensure lasting reliability, while Panasonic’s cooling technology - refined for higher-brightness models - results in the world’s smallest and lightest compact design with a brightness of 5000 lumens.

**PAN-PT-VMZ50U** • **Reg. $4499.00** **Your Price $2499.00**

### Panasonic 6000 Lumens WUXGA 3 LCD Laser Projector - Black

- Brightness of 6000 Lumens • WUXGA (1920 x 1200) Native Resolution
- 1.09 to 1.77:1 Throw Ratio • DIGITAL LINK, RCA, VGA, 2x HDMI Inputs

**PAN-PT-VMZ60B** • **Reg. $5138.00** **Your Price $3199.00**

### Sony 5000 Lumens WUXGA Laser Light Projector (White)

The Sony VPLFHZ70-W projector’s advanced laser light source is complemented by a newly developed 0.76-in LCD panel with incorporated optical compensator. Combined with powerful signal processing technology, this ensures crisp, bright images (6,500 lumens VPL-FHZ75, 5,500 lumens VPL-FHZ70) with: 1

- Bright, vivid colors with razor-sharp text and bold graphics will truly enhance any lesson or meeting and make it more memorable.
- For greater installation convenience, the 8938WB has a cloning function which enables you to copy configuration settings from one projector to others of the same model via USB memory. The 8938WB also includes our iOS application Projector Quick Connection App which offers simple control options including sending photo and document files and web site contents to the projector.

**SNY-VPLFHZ70-W** • **Reg. $8200.00** **Your Price $4999.00**

### Sony 5000 Lumens WXGA Laser Light Source Projector

The energy-efficient Z-Phosphor laser light source is teamed with Sony’s acclaimed BrightEra 3LCD engine for crisply detailed images with high 5,000 lumen brightness and rich, stable colors. Equipped with the latest scaler chip, Full HD image quality is achieved ensuring all your content looks its best, whether it’s PC presentations, video or signage.

Switch on and start presenting without waiting for lamp warm-up. The advanced laser light source offers up to 20,000 hours’ operation without lamp exchange, reducing maintenance needs and lifetime running costs compared with traditional projectors.

**SNY-VPLCWZ10** • **Reg. $2700.00** **Your Price $1600.00**

### Dukane ImagePro 3600-Lumen Ultra Short Throw Projector

With its ability to be mounted to the wall directly above the screen on which it projects, this model helps eliminate the shadows and glare typically found with standard projection systems. The 6136 ultra-short-throw projector touts advancements such as an integrated pen system and was designed with a feature set that makes it ideal for use in educational settings.

- Wired Network Connection • Variable Audio Out • Built-In Closed Captioning
- Crestron Roomview • Built-in Wall Color Correction • Carbon Savings Meter
- Dual HDMI inputs (with HDCP)

**DK-6136** • **Reg. $2487.50** **Your Price $1326.67**

### Dukane ImagePro 1280x800 WXGA 3800 Lumens Projector

From the classroom to the conference room, Dukanes 8938WB LCD projector combines superior image clarity, high quality value, and long-life reliability. Bright, vivid colors with razor-sharp text and bold graphics will truly enhance any lesson or meeting and make it more memorable.

**DK-8938WB** • **Reg. $1637.00** **Your Price $818.00**

### SONY

- Contrast and beautifully stable, accurate color.

### Panasonic

- Designed with ultra-low noise operation
- Exchangeable lenses (compatible with PT-EZ770 series lenses) for flexible installation in any meeting- or classroom
- Packed with a wide range of collaboration technologies such as 5 Ghz wireless projection from multiple devices, secure streaming & networking, PC-less presentation, audio loop-through and others

### ATTN: CALIFORNIA RESIDENTS

Learn more [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov) WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Icron 3251C-10 1 Port USB 10m Extender

The Icron 3251C-10 USB 3-2-1 Starling 3251C is the world’s first backwards compatible USB 3.2 Gen 1 extender allowing users to extend USB 3.2 Gen 1 (5Gbps) device types as well as USB 2.0 and 1.1 devices across a custom 10m Cable while being completely USB BUS powered. The Starling 3251C comes with Plenum or CM fire rated cables. Applications include extending USB 3 conferencing cameras, video capture devices, and audio devices for boardrooms and conference rooms. The Starling extender series has been successfully tested with most major USB 3.1 conferencing cameras in conjunction with major UC conferencing applications (Zoom, Teams, Webex, Hangouts Meet).

ICR-3251C-10 • Your Price $657.00

Icron Raven 3104-PRO USB 4-Port 3.2 Over Cat6/7 Extender System

- USB 3.2 Gen 1 data rate up to 5Gbps
- Supports all USB 3.1, 2.0, 1.1 devices simultaneously at full bandwidth
- Four available 3.2 Gen 1 ports
- 100/1000 Ethernet channel; LAN pass-through
- Single cable, CAT 6a/7 up to 100m

Icron Raven 3104 USB 3-2-1 4-Port USB 3.1 Over Cat6/7 Extender System

- USB 3.1 Gen 1 data rate up to 5Gbps
- Supports all USB 3.1, 2.0, 1.1 devices simultaneously at full bandwidth
- Four available 3.1 Gen 1 ports
- 100/1000 Ethernet channel; LAN pass-through

Icron USB 2.0 Ranger CAT 5e/6/7 100m Extender

The USB 2.0 Ranger® 2311 allows users to extend USB 2.0/1.1 connections up to 330 ft (100m) over a single CAT 5e/6/7 cable. This USB 2.0 extender with flexible power provides installers the choice of applying power at either the LEX or REX, wherever most convenient. The Ranger 2311 is plug and play - no software drivers required - and works with all major operating systems: Windows®, macOS™, and Linux®.

ICR-2311 • Reg. $344.00 Your Price $308.75

Icron R2304USB 4-Port USB 2.0 100m CAT 5e-6-7 Extender System with Flexible Power

The Icron USB 2.0 Ranger 2312 with flexible power extends high-speed USB 2.0 connections up to 100m using CAT 5e/6/7 with the option to power either the LEX (Local Extender) or REX (Remote Extender). Perfect for: keyboards, mice, interactive white boards, flash drives, hard drives, audio devices, USB 2.0 web cameras and any other USB 2.0 or 1.1 device. Additionally, it is FCC/CE Class B certified.

Flexible power - adapter to either the LEX or REX • Supplies up to 1.5 Amps total when both USB ports used • Mass Storage Acceleration for USB 2.0 device bulk transfer speeds

ICR-2312 • Reg. $394.00 Your Price $360.00

KanexPro Compact USB 2.0 over Cat6 Extender Transmitter / Receiver Set - 164 Feet/50M

- Ultra Slim 165ft. (50m) USB 2.0 extender
- Simple plug and play, no drive and setting installation required
- Supports USB 2.0 protocol, transmission rate up to 480Mbps

KAN-EXT-USB250M • Reg. $188.95 Your Price $188.95

Hall Research U22-160 USB 2.0 over UTP Extender with 2 Port Hub

- Extends USB 2.0 devices up to 165 ft (50m) using Cat5
- Supports high-speed, full-speed, and low-speed devices
- Status LEDs indicate Power and Data
- Supports Hot Plug/Unplug
- Can power most USB devices without power supply
- Plug and Play installation
- Surface/Wall mount brackets included

HRT-U22-160 • Reg. $155.00 Your Price $147.25
USB EXTENDERS

StarTech 4 Port USB 2.0 Extender Hub over Cat5e/Cat6

- Connect 4 USB devices up to 330ft/100m over CAT5e/Cat6 RJ45 ethernet network cable w/ data transfer rates up to 480Mbps; Status LEDs for power, activity, link & host connectivity; Newer version/replacement of USB2004EXT2
- The USB extender creates a 4 port hub to remotely access USB devices like printers, cameras, plotters, keyboard/mouse, displays, & CCTV systems at a convenient location
- Built w/ durable extruded aluminum construction for high wear & tear environments w/ mounting brackets incl; provides 8kV/16kV Contact/Air Electrostatic Discharge protection

ST-USB2004EXT2TNA • Your Price $601.99

StarTech 2 Port USB 2.0 Extender Hub over Cat5e/Cat6 Cable

USB 2.0 Extender - Connect 2 USB devices up to 330ft/100m over CAT5e/Cat6 RJ45 ethernet network cable w/ data transfer rates up to 480Mbps; Status LEDs for power, activity, link & host connectivity; Newer version of our extender USB2002EXT2.

Connect Remote USB Devices - The USB extender creates a 2 port hub to remotely access USB devices like printers, cameras, plotters, keyboard/mouse, displays, & CCTV systems at a convenient location. Industrial USB Extender - Built w/ durable extruded aluminum construction for high wear & tear environments w/ mounting brackets incl; provides 8kV/16kV Contact/Air Electrostatic Discharge protection.

ST-USB2002EXT2NA • Reg. $580.99 Your Price $529.95

StarTech USB 2.0 Extender over Cat5e/Cat6 Cable (RJ45) - Locally or Remotely Powered

This USB2001EXT2PNA USB 2.0 extender over ethernet lets you access and use your USB device up to 100 m (330 ft.) away over Cat5e, Cat6, or Cat7 cable. And, because it can be powered by either the local or the remote unit, you have more flexibility to place your USB device exactly where you need it. It’s the perfect USB extension solution for warehouses, factories, classrooms, boardrooms, homes, or offices.

USB2001EXT2PNA • Reg. $523.99 Your Price $465.00

USB Extender over CAT5E or CAT6 Cable up to 150ft

USB specifications limit the maximum run for USB to only 15ft. This can make placement of USB devices difficult especially in a wide area. Our USB over Cat5e/6 Extender eliminates the range limit obstacle by allow you to extend USB connection over an astounding 150ft by using cheap, economical Cat5e/6 cables. This can be especially convenient if you already have unused Ethernet cabling pre-installed in your walls.

- Extends the distance of a USB device from a USB-enabled computer up to 150ft.
- Ideal for use with USB cameras, printers, web cams, keyboard/mouse extensions, and any other USB device. Self-powered so no external power source is required.
- Uses standard Cat5/Cat5e/Cat6 patch cord (not included).

CTX-USBCAT-150 • Reg. $34.95 Your Price $17.70

ATEN USB 3.1 Gen1 Extender/USB Data Transfer Cable

The ATEN UE3310 USB 3.1 Gen1 Extender Cable allows users to extend the distance between the computer and USB devices up to 10 m. The UE3310 provides a reliable, high performance data transmission that utilizes USB 3.1 Gen1 data bandwidth up to 5Gb/s and also backward compatible with USB 2.0/1.1 standard. It’s plug & play and no additional software installation required, easy to deploy and operate on the fields.

ATEN-UE3310 • Reg. $128.00 Your Price $99.95

Atlona USB 2.0 Extender Kit over Category Cable up to 328-Foot (100m)

• Point-to-point extender kit for USB devices such as cameras, speakers, and microphones as well as standard HD class peripherals

• Extends USB signals up to 330 feet (100 meters) over a single category type twisted pair cable

• USB 2.0 compatibility with a maximum data rate of 280 Mbps supported over HDBaseT

• Transmitter features USB type B interface for connection to a host PC, plus two USB type A ports for peripheral devices • Receiver features four USB type A ports for peripheral devices

• Compact enclosures can be mounted in furniture, behind a display, or above a projector

AT-USB-EX100-KIT • Your Price $464.00

Kramer KDS-USB2 USB 2.0 Over Ethernet High-Speed Extension Encoder/Decoder Kit

Kramer KDS-USB2 is a USB 2.0 high-speed extension kit for extending USB signals between a host computer and any USB peripheral device such as a mouse, keyboard, display, camera, mobile device, media player, or hard drive. The KDS-USB2 encoder connects to a host computer enabling communication with the USB devices that are connected to the KDS-USB2 decoder.

KDS-USB2 includes one encoder and one decoder for basic one-to-one USB extension, but with the purchase of additional units, you can diversify your USB extension system.

KR-KDS-USB2 • Reg. $1095.00 Your Price $876.00

Gefen EXT-USB2.0-LR USB 2.0 Extender

• Operate USB 2.0 peripherals up to 330ft (100m) from a computer.

• Supports low and high-speed USB.

• Uses industry-standard Cat5, Cat5e, or Cat6 cable.

• Supports all major operating systems -- Windows, MacOS and Linux.

• True plug-and-play, 100% hardware solution with no drivers required.

• Operates at full 480 Mbps speed when running in USB 2.0 mode.

• Link Connector: RJ-45 Shielded. • USB Connector (Sender): (1) USB type B.

EXT-USB20-LR • Reg. $680.00 Your Price $448.80
Field-cast FC-C9800 Duplex LC 12G SFP Optical Transceiver Blackmagic Design Compatible

- 1310nm video LC SFP • Bidirectional Tx/Rx Transceivers where Tx stands for Transmitter and Rx for Receiver • Available in 12G, 6G and 3G • Compatible with a wide range of optical fiber video equipment, such as Blackmagic Mini Converter Optical Fiber 12G, Blackmagic Studio Camera (4K), ATEM Talkback Converter 4K, ATEM Studio Converter, ShieldRock Optical-Fiber Extenders

Blackmagic Design SFP Optical Module

The Blackmagic Design BD SFP Optical Module Adapter is a spare host adapter for the ATEM Studio Converter, ATEM Talkback Converter and Blackmagic Studio Cameras. This adapter is fully utilized by products that support 3G/6G SDI. Uses LC connectors, and is intended to be used with 1310nm, Single Mode fiber*. And just like the 3G version, the ADPT-3GBIOPT, the ADPT-6GBIOPT is a Duplex transceiver and works in either Singlemode (SM) or Multimode (MM). Singlemode (SM) is recommended.

Barnfind 3G-SDI Maximum Data Rate Video SFPs

- SMPTE 297-2006 Compatible • Hot-Pluggable SFP Footprint LC Optical Transceiver • Small Form-Factor Pluggable (SFP) MSA compatible • Speed from 50Mbps to 3Gbps with up to 2km Single mode Fiber • Distance up to 2km for 3G/SDI • Support Video Pathological Patterns for SD-SDI, HD-SDI and 3G-SDI

Embrionix LC Optical Dual Transmitter 12G/6G/3G/HD/SD-SDI UHD Video SFP - Medium Haul 1310nm - Non-MSA

- High-density and future-proof architecture • Pathological signal support • Superior jitter management and signal regeneration • Monitoring and diagnostics at the edge of your product via serial communication • Superior link budget performance compares to the ST-297 specification • Highest optical performance (fiber stub) and lowest defect rate in the market • Distance up to 1310nm with a FP Laser Diode light source and has an LC port.

Embrionix LC Optical Dual Receiver 12G/6G-SDI UHD Video SFP - Medium Haul - Non-MSA

- High-density and future-proof architecture • Pathological signal support • Superior jitter management and signal regeneration • Monitoring and diagnostics at the edge of your product via serial communication • Superior link budget performance compares to the ST-297 specification • Highest optical performance (fiber stub) and lowest defect rate in the market • Multiple I/O configurations for loop-back, distribution amplifier built-in

LevelOne SFP-3211 1.25Gbps Single-mode SFP Transceiver - 20km - 1310nm

LevelOne SFP-3211 is a high performance and cost-effective single-mode SFP transceiver. Intended for use with Gigabit Ethernet, it provides up to 1.25 Gbps bidirectional data transfer rate on a single duplex fiber core. For use with 9 and 125 micron fiber cables, it can reach a distance of up to 20km. The SFP-3211 transceiver operates using a wavelength of 1310nm with a Laser Diode light source and has an LC port.

Luminex GigaCore 1.25Gd Mini GBIC Singlemode Fiber Transceiver - LC Duplex

This transceiver offers to increase the distance coverage of your GigaCore Ethernet switch, by using a single mode fiber link. Up to 10km.

Camplex 10G Ethernet Single Mode LC SFP Transceiver

The Camplex FMCTRXX01 is a 10G compatible LC SFP transceiver designed to carry HDMI carries signals up to 12.43 miles over single mode fiber. This unit is designed to work in HDMI extenders featuring an SFP port and utilizes a fiber optic port with LC connection for signal extension.

- Singlemode Fiber/10G Ethernet • Duplex or Simplex LC Connector • Transmits up to 12.43 miles over Single Mode Fiber • Hot Swappable • IEEE 802.3ae & SFF-8431 Standards

Embrionix Dual Transmitter - 12G/6G/3G/HD/SD-SDI UHD Video SFP (emSFP) Medium Reach - Reclocked - Non-MSA

- High-density and future-proof architecture • Superior jitter management and signal regeneration • Monitoring and diagnostics at the edge of your product via serial communication • Superior link budget performance compares to the ST-297 specification • Highest optical performance (fiber stub) and lowest defect rate in the market • Multiple I/O configurations for loop-back, distribution amplifier built-in
**SFP MODULES**

**Netgear SFP+ Transceiver 10GBase-Short Range for Multimode 50/125 OM3 or OM4 fiber**

- Provides an extensible design that enables Service prioritization for data.
- Design that delivers high availability, scalability, and for maximum flexibility and price/performance.
- 10 Gigabit Ethernet “short range” fiber connectivity.

**Netgear**

- LC duplex connector.
- Fits into SFP+ interfaces of M5300, M7100 and M7300 series Managed Switches.
- Fits into SFP+ interfaces of select Smart and Plus Switches.
- Drives 10 Gigabit Ethernet up to 550 m (1,804 ft) distances with 50/125µm OM4 multimode fiber cables.
- Drives 10 Gigabit Ethernet up to 300 m (984 ft) distances with 50/125µm OM3 multimode fiber cables.
- Drives 10 Gigabit Ethernet up to 33 m (108 ft) distances with 62.5/125µm OM1/OM2 multimode fiber cables.

**OM1, OM2, OM3 or OM4 multi-mode fiber cables.**

**300 Meters away. SFP-MM-LC-10G modules**

**SFP-BA10XC-0000-M**

- Hot-pluggable SFP 20-pin connector
- Single mode fiber compatible
- Duplex LC connectors
- 1000Mbps max data rate
- 20km/12.4 mile max cable distance
- DOM support (Digital Optical Monitoring)
- 1310nm wavelength

**TechLogix 1GBASE-LX/LH SFP 1310nm 20km DOM Transceiver - Single Mode Fiber**

- TechLogix SFP transceiver modules adapt TechLogix fiber technology to different cable formats. The TL-1GSP-SM20K transmits 1G signals up to 20 km (12.4 miles) over duplex single mode fiber.
- Hot-pluggable SFP 20-pin connector
- Single mode fiber compatible
- Duplex LC connectors
- 1000Mbps max data rate
- 20km/12.4 mile max cable distance
- DOM support (Digital Optical Monitoring)
- 1310nm wavelength

**OMC Tech 1G Fiber Converter Dongle with Power over Ethernet**

The OMC CV4-S1-5131L is specifically designed for electrical power station (IEC 61000-4-5). It provides a high level of immunity to interference and long transmission range (up to 10km) in industrial applications by converting the 1000Mbps Ethernet interface to fiber optics (1000Mbps according to 1000Base-X standard).

**OMC-CV4-S1-5131L**

- **Your Price $129.00**

**OMC Tech 1G Copper SFP with 10/100/1000Mbps**

The OMC Tech PT4-C0-7D13K-A4 supports SGMI with 10/100/1000 Mbps and SerDes with 1000Mbps only, the 1000BASE-T copper small from pluggable (SFP) transceiver is based on the SFP multi-source agreement (MSA). The PT4-C0-7D13K-A4 supports both RX_LOS pin for link indication and 1000BASE-X auto-negotiation.

**OMC-PT4C07D13KAA**

- **Your Price $99.00**

**OMC Tech 3G SDI Coaxial Dual TX/RX**

The OMC Tech PT4-C0-7D13K-A4 supports SGMI with 10/100/1000 Mbps and SerDes with 1000Mbps only, the 1000BASE-T copper small from pluggable (SFP) transceiver is based on the SFP multi-source agreement (MSA). The PT4-C0-7D13K-A4 supports both RX_LOS pin for link indication and 1000BASE-X auto-negotiation.

**OMC-CV4-S1-5131L**

- **Your Price $129.00**

**OMC Tech 3G SDI Coaxial Dual TX/RX**

- **Your Price $280.00**

**Fiberplex Singlemode Optical SFP 1310nm Transceiver 20Km**

**Fiberplex MADI (AES10-2003 compliant) SFP Module**

The Fiberplex SFP-BA10XC-0000-M is a medium reach electrical transceiver SFP module designed to transmit and receive MADI signals up to 125 Mbps over 75ohm coaxial cables via HD-BNC connectors. The cable driver amplitude and edge rate are automatically configured in order to achieve compliance to AES10-2003. These MADI modules are non-MSA compliant and would NOT be compatible with the WDM16.

**Fiberplex**

- **Your Price $92.98**
KVM EXTENDERS & SWITCHERS

**ATEN 8-Port USB 3.0 4K DisplayPort KVM Switch with Rack Mounting Kit**

- One USB console controls up to eight DisplayPort interface computers and two additional USB 3.0 peripheral devices
- Cascadable to two levels - controls up to 128 computers
- Multi-Display feature - stack up to eight CS19208 units and display video from up to 8 monitors (dual display / triple display / quad display / multi-display)
- Video DynaSync - an exclusive ATEN technology that eliminates boot-up display problems and optimizes the resolution when switching among different sources
- EDID Expert - selects optimum EDID mode for smooth power-up and highest quality display
- Supports a DisplayPort or HDMI video output - allows you to choose an appropriate video output and deploy console with flexibility
- Superior video quality - up to 4K DCI (4096 x 2160 @ 60Hz) • Built-in 2-port USB 3.1 Gen 1 hub with SuperSpeed 5 Gbps data transfer rates • Audio enabled - full bass response provides a rich experience for 2.1 channel stereo sound

**ATEN USB DisplayPort HDBaseT 20 KVM Extender 4K at 330 Foot**

The ATEN CE920 USB DisplayPort HDBaseT™ 2.0 KVM Extender integrates the latest HDBaseT™ 2.0 technologies to deliver 4K video, stereo audio, USB, Ethernet, and RS-232 signals up to 100 meters using a single Cat6 / 2L-2910 Cat 6 cable. The HDBaseT™ 2.0 guarantees the most reliable transmission on the market as well as enables the long-reach capability that extends full HD 1080P signals up to 150 meters.

**kvm-tec UVX1-F Ultraline 4k Extender Single Fiber - Local/Remote Kit**

The kvm-tec UVX1-F Ultraline 4k Extender supports transport of ultra-high resolution (up to 4096 x2160 @ 60 Hz - True 4k) over fiber optic or copper cabling. The Ultraline 4k Extender has the perfect color coding with 4:4:4 @ 8 bit per color. The Extender is optimized for all signals like DP1.2 and USB 2.0. The product is available in copper and fiber version and can go up to distances of 100m in copper and 120km in fiber. The CPU (local) and CON (remote) parts have two local video outputs which support a MST/Hub splitter function with 4K multi-stream support at a resolution of up to 2560x1440.

**kvm-tec Masterline Extender Single Fiber**

The highly optimized KVM Extender over IP (MVX1-FL) has a range of 500m/1620 ft. (SFP up to 160km/99m) at a resolution of 1920x1200@60 Hz and is available in fiber as single version. The perfect tuning of kvm-tec video compression with a low latency time enables a delay-free transmission of the signals. USB and video is transmitted via a duplex multimode fiber cable (LC).

**ATEN 16-Port USB/HDMI KVM Switch**

- One USB console controls up to sixteen HDMI interface computers and two additional USB 2.0 devices
- HDMI compatible • Cascadable to two levels-control up to 256 computers
- Multi-Display feature - stack up to eight CS17916 units and display video from up to eight monitors (dual display/triple display/quad display/multi-display)
- 2-port USB 2.0 hub built in • Computer selection via front panel pushbuttons, hotkeys, and multimodal on-screen display (OSD)
- Independent switching of KVM and USB focus • OSD Backup/Restore feature-enables the administrator to back up the switch’s configuration and user profile information
- Firmware upgradeable • Video DynaSync™ - exclusive ATEN technology eliminates boot-up display problems and optimizes resolution when switching between ports
- Superior video quality-supports up to 1080p / 1920 x 1200@60Hz • Supports widescreen resolutions

**ATEN-KN1116VA • Your Price $2895.00**

**kvm-tec 6023 Masterflex DVI USB KVM Over Dual Fiber Extender - Set - LC Duplex Multimode Fiber**

The kvm-tec 6023 MASTERflex dual is a highly optimized KVM Extender over IP and covers a range of 160km/99m at a resolution of 1920x1200@60Hz and is available in fiber as dual version. For point to point connection or in Matrix Switching Systems up to 100 endpoints. Included kvm-tec Switching Manager Software - switch up@work- for intuitive management in the Switching System.

**kvm-tec 6850 Gateway - KVM System with Flexible Remote Desktop System**

The kvm-tec 6850 Gateway is the perfect combination of a real-time KVM system and a flexible remote desktop system. The gateway has the function of a thinclient and in combination with MX Local Extender it is the ideal combination with virtual machines in the switching system. With kvm-tec Gateway the connection to virtual machines or remote PCs outside the Switching network is possible. A gateway can connect to virtual machines. 4 Login data can be stored and retrieved via hotkey.

**markertek.com email: sales@markertek.com 800-522-2025**
**StarTech 4 Port USB DVI KVM Switch with DDM**

- USB DDM technology and Dual-Core design for lag-free switching
- Supports HD resolutions up to 1920x1200
- Supports DDC copy and emulation to all ports
- Includes four 6ft KVM Cables (USB/DVI)
- Integrated 2-Port USB 2.0 hub
- One-touch selectable Hot-keys and front panel push-button computer selection
- No drivers or software required

**Tripp Lite DisplayPort USB KVM Switch 4-Port**

- Supports 4K @ 60 Hz video resolutions as specified in HDMI 2.0
- Carries High Dynamic Range (HDR) signals for expanded color accuracy
- Dual-mode DisplayPort (DP++) support allows connection of a local HDMI display
- Dual USB 3.0 hub ports let you share USB peripherals among connected computers
- Push buttons, hotkeys and included IR remote allow easy toggling between computers

**Gefen VGA/USB/RS-232/IR KVM over IP Sender/Transmitter Unit**

- Extends VGA, USB, RS-232, 2-way analog audio, and IR, using a Gigabit Local Area Network
- Independent video, USB, RS-232, IR, and audio routing
- Backward-compatible with first generation Gefen AV over IP products
- Supports VESA and CEA input and output resolutions up to WUXGA (1920 x 1200 at 60 Hz) and 1080p Full HD (1920 x 1080 at 60 Hz)
- VGA output on Sender unit for local monitoring of the source
- KM Emulation feature facilitates real-time, simultaneous Keyboard and Mouse control of each source from all connected workstations

**Apantac KVM Receiver over IP with USB Mouse and Keyboard over Gigabit Ethernet LAN**

- Supports up to 170 meters point to point with CAT6 cables
- Supports up to 100 meters when using with a GigE Switch
- Supports HDMI, DVI or analog VGA (slide switch) input and output signals
- Supports point-to-point (Unicast), one-to-many (Multicast) for Audio/Video distribution
- Supports KVM extension/switching connected via USB
- Receiver unit has 4 USB ports to easily extend peripherals such as flash drives, keyboard and mouse
- Supports data transfer (USB attached drives) from Rx to Tx • Supports USB touch screen extension

**Apantac MT Hood KVM-IP-Tx Extender and KVM-IP-Rx Receiver over IP Bundle**

- The Apantac KVM-SET-12-II is a Dual Head KVM over IP (VGA) Extender / Receiver set for extending HDMI, VGA, USB, RS-232, Audio, IR over CAT5. It supports up to 170 meters point to point extension with CAT6 cable and up to 100 meters when used with a GigE switch. The Receiver has four USB ports that support both HID and transparent USB (for USB storage and tablets) as well as bi-directional stereo audio; embedded HDMI and external stereo input.

**tvONE Magenta Pathfinder DVI KVM Fiber Encoders/Decoder**

- KVM matrixing solution with up to 2,000 endpoints
- Up to 4K60 video
- Use Cross-Click to seamlessly control PC’s across multiple displays
- Mix and match HD and 4K endpoints
- Point-to-point extension up to 12 miles (20km)
- Mix copper and fiber for maximum system design flexibility
- Plug and Play installation over IP

**Black Box KVM-over-IP Switchable Extender Kit LAN 4-Port - up to 328 Feet/100m**

- Switch between high-speed USB 2.0 devices over an IP network.
- Supports full-speed USB 2.0 up to 480 Mbps.
- Supports simultaneous USB sharing that improves collaboration.
- Connect to an Emerald KVM system to automatically switch when the target changes.
- Features four USB ports that support USB devices, including USB hubs.

**Atlona Velocity Hardware Gateway for AV Control and Management plus Room Scheduling for 3 Rooms**

- Hardware server gateways for AV system control, room scheduling, and AV asset management
- Access from a web browser for setup and management
- Simplify system or device configuration, deployment, and management with the interactions, flow, and visual elements of a web or mobile app GUI
- Create role-based accounts for integrator, client, and AV/IT staff members, each with clearly defined access privileges

**KVM EXTENDERS & SWITCHERS**

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**Smart-AVI DVI-I KVM Multimode Fiber Extender - up to 10km**

The Smart-AVI FXV-3000-Pro is a single-mode fiber extender for VGA video, stereo audio, RS-232, and USB keyboard-mouse signals. Using its powerful fiber optic technology, the FXV-3000-Pro sends 1080p (1920x1080 @ 60Hz) Full HD audio-video and keyboard-mouse signals up to 10km (6.2m) away at lightning fast speeds without the risk of interference or interception.

The FXV-3000-Pro excels at transmitting and receiving HD VGA signals over long distances at incredible speeds. Outfitted with fiber optic cables popular in military and government operations, the FXV-3000-Pro is secure and resistant to outside interference.

**SAVI-FXV-3000PRO • Your Price $2999.00**

**Adder ADDERLink XD - Single HD/MST Dual High Performance IP KVM Extender Pair**

**Adder ADDERLink INFINITY 100T Zero U Transmitter DVI**

The ADDERLink INFINITY 100T (ALIF100T-DVI) is a DVI zero-U, high performance, IP-based KVM (Keyboard, Video, Mouse) extender and/or matrix that enables the use of standard IT infrastructure to extend computers away from the user environment.

- Zero-U form • IP-based: use your existing network • USB powered
- Low power consumption • Supports multiple video resolutions

**ADR-XDIP-POE • Reg. $599.00 Your Price $499.00**

**Adder CATX-USB Computer Access KVM Extender Module**

The AdderLink CATX-USB CAMs (Computer Access Modules) are used in conjunction with the ADDER CATx KVM and Extender products to connect to a range of machine types. CAMs allow the user to connect multiple monitors simultaneously.

- A computer access module is a small device used to connect the required output ports of a computer to a standard CAT5e, CAT6 or CAT7 cable. The unit sits inline and does not require any additional power to operate, instead sourcing its own power requirements.

**ADR-CATX-USB • Reg. $100.00 Your Price $90.00**

**Adder View 4 PRO Quad Head - Dual Link DVI-I & USB**

The Adder View PRO is a professional grade KVMA switch delivering ultimate flexibility for users who wish to share high resolution screens (up to 5MP) and modern USB peripherals between a multiplicity of computers. Also available: 8 port single head AV4PRO-DVI-MS is designed to enable four multihead computers to be controlled from a single high resolution KVM console using either dual link DVI or high definition analogue video links. The switch makes use of ADDER’s True Emulation technology which enables USB HID devices to be continuously emulated to each computer.

**ADR-AV4PRODVI4US • Reg. $1795.00 Your Price $1615.50**
WE ARE PROUD TO BE 100% EMPLOYEE OWNED

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**Luxul 24-Port PoEplus GbE L2/L3 Managed Ethernet Switch with 4 SFP+**

The Luxul SW-610-24P-R is a 24 port PoE+ rear facing single space rackmount Gigabit switch with 4 SFP+ power budget of 370W. Each of the SFP+ ports can be used alone or aggregated together to allow 20 or 40Gbps throughput to another switch. This L2/L3 switch with 128Gbps switching capacity provides VLAN, QoS and other powerful management features. Up to 16 switches can be grouped in a single pane user interface allowing easy and comprehensive administration. Variable speed fans for quiet operation. ProWatch integrated for support of remote monitoring and management.

**Luxul AMS-1208P AV Series 12-Port PoEplus GbE Managed Switch**

- PoE Self-Healing with auto-recovery and power scheduling
- 10, Gigabit RJ45 Ports
- 2, Gigabit SFP ports
- 8 Ports Support 802.3af/at PoE+ with 130 Watt Power Budget • 24Gbps Switching Capacity
- Layer 3 Static Routing • 802.1Q VLAN (with Trunking) and QoS Support
- Plug-and-Play Installation with Intuitive Management
- Simple Power Management of PoE-Enabled Devices
- User Selectable Green or Blue Front facing LEDs • Fanless for Silent Operations
- Standard 19” Rack-Mount • Three Year Limited Warranty

**Netgear Managed Ethernet Switch - 12 Ports**

PoE+, Ultra90 PoE++ and rear-facing ports ensure a clean integration in AV racks. M4250 switches come pre-configured for standard audio and video signals. When requirements are more specific, an AV user interface offers customization with port-based profiles. For audio Dante, Q-SYS and AES67 profiles are available, as well as an AVB profile requiring an AVB license sold separately. For video the M4250 offers profiles for NVX, AMX, Q-SYS, NDi, Dante etc. as well as audio/video/ control mixed profiles. When multiple switches are used, NETGEAR IGMPI PlusTM brings automation for you to just connect them together, or with M4300 and M4500 switches.

**Netgear AV Line M4250 8x1G PoEplus 125W 2x1G and 2xSFP Managed Switch - 10 Ports**

M4250 has been built from the ground up for the growing AV over IP market, combining years of networking expertise in AV with M4300 and M4500 series with best practices from leading experts in the professional AV market. AV codecs generally use 1Gbps or 10Gbps per stream and the AV Line of M4250 targets the widespread 1Gbps codecs. PoE+, Ultra90 PoE++ and rear-facing ports ensure a clean integration in AV racks. M4250 switches come pre-configured for standard audio and video signals. When requirements are more specific, an AV user interface offers customization with port-based profiles. For audio Dante, Q-SYS and AES67 profiles are available, as well as an AVB profile requiring an AVB license sold separately. For video the M4250 offers profiles for NVX, SVSI, Q-SYS, NDi, Dante etc. as well as audio/video/control mixed profiles.

**Avolink AV ETHERNET SWITCH & CONTROL**

**LUXUL 24-Port PoEplus GbE L2/L3 Managed Ethernet Switch with 4 SFP+**

10Gb ports (aggregable up to 40Gb/s) and a total PoE power budget of 370W. Each of the SFP+ ports can be used alone or aggregated together to allow 20 or 40Gbps throughput to another switch. This L2/L3 switch with 128Gbps switching capacity provides VLAN, QoS and other powerful management features. Up to 16 switches can be grouped in a single pane user interface allowing easy and comprehensive administration. Variable speed fans for quiet operation. ProWatch integrated for support of remote monitoring and management.

**Luxul SW-610-24P-R • Your Price $1400.00**

**Netgear 24-Port Gigabit Ethernet Unmanaged Switch Desktop/Rackmount**

- Auto-MDI/MDIX eliminates the need for crossover cables
- LED indicators for ease of use
- Energy-efficient technology for power savings

**NetGear N300 300Mbps WiFi Range Extender**

Say goodbye to WiFi dead zones. Convenient, discreet and easy to install, extended WiFi coverage is just an outlet away with the NetGear N300 WiFi Range Extender. The Essentials Edition boosts your existing network range, delivering WiFi up to 300Mbps. External antennas provide better WiFi coverage, while the convenient wall-plug design saves space. It works with any standard WiFi router & is ideal for video streaming & gaming. Get the connectivity you need for iPads®, smartphones, laptops & more.

**Netgear AV Line M4250 8x1G PoEplus 125W 2x1G and 2xSFP Managed Switch - 10 Ports**

- Supports standard Ethernet inputs up to 1 Gbit
- 3 port Ethernet switch (1 fiber, 2 electrical)
- Auto (10/100/1000) electrical port speed detection
- Manually force 10Mbit electrical speed (if needed)
- Fiber transceiver speed always 1 Gbit • Auto or manual electrical crossover selection • Singlemode fiber 1310nm up to 10km (6.2 miles)
- Multimode fiber 850nm up to 550m (1,804 feet) • Duplex LC optical connections

**NetGear M4250-10G2FPOE • Your Price $779.95 • Your Price $519.00**

- **LYNX Technik Yellobrik OET 1510 Fiber to Ethernet Transceiver / Switch**

- Supports standard Ethernet inputs up to 1 Gbit
- 3 port Ethernet switch (1 fiber, 2 electrical)
- Auto (10/100/1000) electrical port speed detection
- Manually force 10Mbit electrical speed (if needed)
- Fiber transceiver speed always 1 Gbit • Auto or manual electrical crossover selection • Singlemode fiber 1310nm up to 10km (6.2 miles)
- Multimode fiber 850nm up to 550m (1,804 feet) • Duplex LC optical connections

**LYNX-OET-1510 • Your Price $495.90**

**LUXU-AMS-1208P • Your Price $514.10**

**UBIQUITI ES-10X EdgeSwitch Ethernet Switch - 8 Ports**

Eight Gigabit RJ45 ports offer copper connectivity with PoE input on port 1 and PoE pass through on port 8. Two SFP ports offer fiber connectivity. The EdgeSwitch 10X consumes 50% less power than the previous-generation EdgeSwitch XP, allowing for passive cooling. The EdgeSwitch 10X supports an extensive suite of advanced Layer 2 switching features and protocols. The EdgeSwitch 10X can be mounted on a wall or in a rack (rackmount accessory, model ER-RMKIT, sold separately). The new UI is easy to learn and allows you to monitor and configure features through its intuitive graphical user interface.

**ES-10X • Your Price $115.00**

**GSM4212PX-100NAS • Reg. $1099.99 Your Price $809.95**

**NetGear PX-series Wireless Access Point**

- **UBIQUITI ES-10X EdgeSwitch Ethernet Switch - 8 Ports**

Eight Gigabit RJ45 ports offer copper connectivity with PoE input on port 1 and PoE pass through on port 8. Two SFP ports offer fiber connectivity. The EdgeSwitch 10X consumes 50% less power than the previous-generation EdgeSwitch XP, allowing for passive cooling. The EdgeSwitch 10X supports an extensive suite of advanced Layer 2 switching features and protocols. The EdgeSwitch 10X can be mounted on a wall or in a rack (rackmount accessory, model ER-RMKIT, sold separately). The new UI is easy to learn and allows you to monitor and configure features through its intuitive graphical user interface.

**ES-10X • Your Price $115.00**

**NG-M425010G2FPOE • Your Price $519.00**

**LUXU-SW610-24P-R**

**New!**

**LYNXTechnik**

**New!**

**LYNXTechnik**

**New!**

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AV ETHERNET SWITCH & CONTROL

Thor 10/100/1000Mbps Fast and Gigabit Ethernet Fiber Media Converter with SFP SC Duplex MM or SM

- Baud rate: 300bps to 115.2Kbps
- Protocol Asynchronous Serial
- Supports multi-mode, single-mode and single-fiber with FC/ST/SC connectors
- 20Km (40 80 or 120Km if needed) Multi-mode up to 3000 feet
- Hot-pluggable
- Chassis available, Wall-mounted or DIN-Rail installation supports
- 1500W surge protection and 15KV ESD protection

TV1-1T-CL-322-US • Your Price $550.00

StarTech Gigabit Ethernet Copper-to-Fiber Media Converter - SM LC - 6.2 Miles

- Flexible network integration, with support for standalone operation, or installation into the StarTech.com Rackmount Chassis (ETCHS2U - sold separately)
- Converts copper to fiber and extends your network up to 10 km (6.2 mi.) using single-mode LC fiber-optic cable (1310 nm)

ST-ET91000SM10 • Reg. $318.99 Your Price $262.50

Barix Barionet Programmable I/O Device Servers

- 4 relay outputs
- 4 dry contact inputs
- RS-485 serial interface
- 10/100 Mb auto-sensing Ethernet port
- Integrated web server
- Dallas Semiconductor 1-wire interface with built-in support for temperature sensors.
- Support for Modbus/TCP, SNMP, CGI, HTTP and other standard protocols.
- Barix proprietary dynamic tags for creating custom web pages to display status information.

BARIX-BAR-50 • 50 • Your Price $198.00
BARIX-BAR-100 • 100 • Your Price $310.00

Adder ASP-001-US AdderLink Infinity Manager Device - Supports 24 End Points

- Intuitive • multi-lingual user interface
- Multiple switching methods
- Configurable user access rights • Full audit trail
- Easy centralized management
- Open API for 3rd party control
- Secure access and communications
- Redundant operation • User access rights management and audit trails
- Easy centralized management • Control Channel and Presets connections
- Internationalization • On-screen display at each user station • Remote OSD
- Choice of connection modes • Fast video and USB switching • Multicasting

ADR-ASP-001-US • Reg. $4245.00 Your Price $3835.00

LevelOne POI-2002 PoE Injector - 15.4W

- Minimize the need for a bulky power adapter and power line
- Delivering power and data to equipment via a single Ethernet cable
- Internal power supply
- High safety with surge protection
- Remote power feeding up to 100 meters
- PnP, Light Weight and compact size
- Unique interlocking feature for easy installation

LVL1-POI-2002 • Reg. $32.70 Your Price $31.45

Dataprobe Network I/O Controllers

- Web Controlled Relays: One click relay control from clear web browser interface. Set name, qualifying time and color scheme for each relay.
- Real Time Status Monitoring: Continuous updates of input status. No need for browser refresh. Set name and color scheme for each relay
- GPIO Transportation Over the Network: Send contact closure information across the network to one or multiple places. Get the information you need, where you need it.
- Contact Closure via IP: Manage with SNMP or create your own custom programming to operate relays over the network.

DTPB-IPIO-16 • 16-Port • Reg. $595.00 Your Price $538.39
DTPB-IPIO-8 • 8-Port • Reg. $395.00 Your Price $352.54

Skaarhoj GPIO Controller with 1 x DB25 Connector Configuration - 8 GPO/ 8 GPI

With the Skaarhoj ETH-GPI-LINK setting up an I/O device have never been this flexible. Connect and control anything from your tally lamps, trigger ATEM switcher routines, control a HyperDeck, change Scopes on a SmartScope Duo and route inputs/outputs on a VideoHub. Defining parameters - single or multiple - for inputs/outputs is extremely fast, thanks to the drop-down menu structure in the web interface. Connect and control up to 8 devices at the same time!

SKA-ETH-GPI-LINK • Your Price $574.28
XVVFIBER2SDI-12G

• Built-in convenience AC outlet to power nearby projector, TV, laptop, small video projector. (Power bar to power both the converter and device not required anymore)

• Magnetic stacking system and non-skid rubber pad for table top application. Saves at least 10 gaffer tape rolls a year.

• Multiple mounting options: C-Clamp, wall-mount adapter, LCD mount adapter and belt adapter.

• Rugged, Tour-ready and aesthetic enclosure: The sexiest widget in your tool box, that will keep looking good for years to come.

• Plug-n-play operation; No dipswitches, buttons or menus to fumble with : It just works. • Clear and ample status LED indicators for quick troubleshooting.

The Artel FiberLink 3350 Series allows you to transmit 3G, HD or SD-SDI as per SMPTE 424M-2006, 292 and 259, with or without embedded audio and data, as well as DVB-ASI over one single mode or multimode fiber. Signals are equalized and re-clocked prior to fiber optic transmission. The 3350 transmitter features a re-clocked and equalized SDI loop through and the 3351 receiver features two re-clocked and equalized SDI outputs. The 3350 Series is compliant with SMPTE 297-2006 and has the ability to operate seamlessly with Fiberlink® Matrix and other SMPTE 297-2006 fiber optic compliant devices.

STCH-M400-3T3R • Reg. $6840.00 Your Price $4960.00
ST-MODEL400-9T3R • Reg. $8780.00 Your Price $8780.00

Lynx O-BD-1410 12Gbit SDI Bidirectional Fiber Transceiver - 10km

Lynx O-BD-1410 is a bidirectional Fiber Optic to SDI transmitter and receiver which uses a single fiber link supplied in a compact self contained package. It is a convenient and cost-effective solution to combat the restrictions involved with the distribution of uncompressed broadcast quality video signals over long distances. Nine pairs of wavelength choices are provided.

• Dual Channel • Supports SDI video inputs up to 12Gbit/s (2160p60)

• 3Gbit Level A and Level B support (all formats) • Auto re-clocking 270Mbit / 1.5Gbit / 3Gbit / 12Gbit • Error free optical transmission • Up to 10km (6.2 miles) @ 12Gbits

LNX-OTT-1442 • Reg. $636.50
LNX-OTT-1442 • Reg. $670.00 Your Price $636.50
LNX-O-BD-1410 • Reg. $2810.00 Your Price $2669.50

America’s #1 Fiber Extender Source is Markertek!
SDI FIBER EXTENDERS

**Camplex 12G SDI Over Singlemode Fiber Extender**

SFP-Based Transmission System

Harness the power of long-haul 12G-SDI transmission with the Camplex CMX-12GSDI-TR fiber extender. This single-link system is engineered to deliver exceptional image resolution and embedded audio over singlemode fiber up to 6 miles.

- Extends 12G/6G/3G/HD-SDI up to 6.2 miles over Singlemode Fiber
- SFP Based (small form-factor pluggable) fiber connector
- Embedded Audio • Rugged Metal Housing
- 1 Reclocking SDI Loop Out on TX • Immune to RP-198 Interference

CMX-12GSDI-TR • Reg. $599.95  Your Price $549.95

**Camplex CMX-3GSDI-TR Single Mode**

3G/HD/SD SDI Over Fiber Extender Set

Extend the 3G-SDI signal from your cameras or production switcher over 6 miles of singlemode fiber with the Camplex CMX-3GSDI-TR. Needing just 5-volts of power, it’s the perfect compact tool for outside broadcast productions and live event video shoots. Add a Camplex ST fiber optic tactical cable and you’re ready to shoot in any long distance environment! The CMX-3GSDI-TR fiber converter extends a 3G, SDI or SD signal at resolutions up to 1080p@60Hz.

CMX-3GSDI-TR • Reg. $649.95  Your Price $599.95

**Blackmagic Design Mini Converter - Optical Fiber 12G**

The Mini Converter Optical Fiber 12G by BlackMagic Design converts SDI to optical fiber and optical fiber to SDI in both directions at the same time, you can even have different video standards going in each direction! The 12G-SDI connections are multi-rate, which makes it compatible with all SD, HD and Ultra HD formats and equipment up to 2160p60, including Level A and B devices. You can install any standard 3G, 6G or 12G-SDI SFP optical fiber module so you can send SDI using the same low cost optical fiber cables that are commonly used for computer networks.

BMD-OPTCLFIBR12G • Your Price $155.00

**AJA 12G-SDI Single-Mode Fiber Extenders**

AJA FiDO 12G extenders offer unmatched flexibility and cost efficiency for 12G/3G/HD-SDI Fiber conversion, allowing for cable runs up to 10 km (32,808 ft) over standard single-mode fiber optic cable. FiDO converters use a compact, low-profile enclosure that works well in tight spaces around and behind equipment racks, trucks and on camera. Uses 5-20VDC power (DWP-U-R1 universal power supply included). Five year warranty. Universal power supplies included.

AJA-FIDO-2T-12G • 2-Channel LC Transmitter • Your Price $1325.00
AJA-FIDO-2R-12G • 2-Channel LC Receiver • Your Price $1325.00
AJA-FIDO-T-12GST • 1-Channel ST Transmitter • Your Price $895.00
AJA-FIDO-R-12GST • 1-Channel ST Receiver • Your Price $895.00

**AJA 1-Channel ST Fiber to SDI Out**

The AJA FiDO-T-ST offers unmatched flexibility and cost efficiency for SDI-Fiber conversion, allowing for long cable runs up to 10 km (32,808 ft) with electrical isolation - useful for eliminating ground loop problems.

- Simplex connection (ST connector) • 3G/HD/SDI-SDI input
- Uses 5-20VDC power (DWP-U-R1 universal power supply included)
- Five year warranty • 1x Universal power supply

AJA-FIDO-R-ST • Dual SDI Outputs • Your Price $445.00
AJA-FIDO-T-ST • Looping SDI Out • Your Price $445.00

**AJA FiDO-2T Dual Channel SDI to Fiber Converter Transmitter**

AJA’s FiDO-2T offers unmatched flexibility and cost efficiency for SDI-Fiber conversion, allowing for long cable runs up to 10 km (32,808 ft) with electrical isolation - useful for eliminating ground loop problems.

- 2-Channel 3G-SDI to Single Mode LC Fiber Transmitter
- Duplex connection (LC connector)
- Dual, independent 3G/HD/SDI-SDI inputs
- Both SDI-to-Fiber paths are completely independent
- Uses 5-20VDC power (DWP-U-R1 universal power supply included)

AJA-FIDO-2T • Your Price $645.00

**AJA FiDO-4 4K/UltraHD Four-channel 3G-SDI to ST Fiber Mini-Converters**

AJA’s FiDO-4T-ST offers unmatched flexibility and cost efficiency for 4-channels of SDI-Fiber conversion, allowing for long cable runs up to 10 km (32,808 ft) with electrical isolation - useful for eliminating ground loop problems.

- 4 Channel 3G-SDI to Single Mode Transmitters and Receivers
- 4 independent channels of 3G/HD/SDI-SDI input

AJA-FIDO-4T-12GST • 4-Channel ST Transmitter • Your Price $1495.00
AJA-FIDO-4R-12GST • 4-Channel LC Transmitter • Your Price $1495.00
AJA-FIDO-4T-4GST • 4-Channel ST Receiver • Your Price $1495.00
AJA-FIDO-4R-4GST • 4-Channel LC Receiver • Your Price $1495.00

markertek.com  email: sales@markertek.com  800-522-2025
**SDI FIBER EXTENDERS**

**Multidyne SilverBullet Dante Certified Mini Rattler 12G HD/SDI Fiber Optic Link Kit - TX/RX & Case**

- Fiber transport from 5Mbps to 3Gbps
- Supports SMPTE 424M, 292M, 259M, 310M, 344M, 305M & DVB-ASI
- Equalizes 120m of Gepco VSD2001 or Belden 1694A cable
- Equalizes 150m of Gepco VSD2001 or Belden 1694A cable at 1.485Gb/sec
- Supports embedded audio and data
- Monitor optical power level at RX
- Non re-clocking
- Singlemode fiber recommended
- ST optical connector
- Small, rugged, portable
- Stand alone or rack
- Power supplies and convenient case included

**Silverbulletkit12** Transmitter & Receiver Kit

**SB-12G-FTX-ST** Transmitter Only

**SB-12G-FRX-ST** Receiver Only

Your Price $1790.00

**Multidyne SilverBullet Mini 3G HD/SDI Fiber Optic Link Receiver/Transmitter**

- Fiber transport from 5Mbps to 3Gbps
- Supports SMPTE 424M, 292M, 259M, 310M, 344M, 305M & DVB-ASI
- Equalizes 120m of Gepco VSD2001 or Belden 1694A cable at 3 Gb/sec
- Equalizes 150m of Gepco VSD2001 or Belden 1694A cable at 1.485 Gb/sec
- Supports embedded audio and data

**SB-3G-FTX-ST** Transmitter

**SB-3G-FRX-ST** Receiver

Your Price $575.00

**Multidyne 2-Way Multi-Rate Serial Digital Video Transceiver for SDI/HD/3G-SDI - 1 ST Fiber Connection**

Maximum Choice, With “Drop & Repeat”. The Multidyne HD-3000-TRXA-ONE-ST is part of the HD-3000 series, which totals 9 compact, portable fiber optic transmitters, receivers, and transceivers. The different modules can send one or two HD/SDI signals over individual fibers, or two signals over a single strand, one-way or bidirectionally. The unique HD-3000 “Drop & Repeat” unit allows a signal to be received at one location and continue on via fiber to one or more additional locations.

**HD-3000-TRXA-ONE** Your Price $825.00

**Thor Fiber 1 Channel HD-SDI Transmitter & Receiver Kit Over Singlemode Fiber ST/PC 20km Simplex**

Thor Fiber Compact SDI Fiber Extender Kits are designed to increase the range of digital SD-SDI or HD-SDI video signals over singlemode or multimode fiber optic cable. Single channel SDI fiber links are highly compact units that are suitable for a wide range of applications. Common uses include mounting on broadcasting cameras to simplify cable distribution. Another common application is for high end security systems.

- Supports full rate HD-SDI @ 1.5Gbps or lower SDI or ASI digital video
- Transports embedded audio channels as well as SDI ancillary data

**THR-M1SDI-TX-RX** Reg. $493.75 Your Price $395.00

**Thor F-M1SDI-3G-Tx/Rx 1 Channel 3G-SDI 1080p/60hz Fiber Extender**

Thor Fiber Mini SDI Fiber Extender Kits are designed to increase the range of digital SD-SDI to 3G-SDI video signals over singlemode or multimode fiber optic cable. SDI is normally carried over coax cable on BNC connectors, however, the maximum cable distance is limited to around 100 meters. Thor SDI extenders increase this distance to more than 80 miles by using lasers to send the data over fiber cable. Standard TX/RX kit F-M1SDI-3G-TXRX with ST/PC connectors support single mode fiber up to 20Km or 2000 feet over multimode fiber.

- Supports full rate 3G-SDI @ 3.0Gbps or lower SDI or ASI digital video
- Transports embedded audio channels as well as SDI ancillary data
- Return path serial RS-485 channel for controlling equipment on Tx end
- Link alarm indicators on both Tx & Rx indicate a problem with the fiber

**THR-M1SDI-3GTXRX** Reg. $618.75 Your Price $495.00

**Barnfind 12G BNC Transmitter Receiver with Open SFP Port**

- Use any SFPs from Barnfind or any other SFP supplier as long as they are MSA compatible.
- All BNCs and SFP outputs are re-clocked.
- Unique HDMI to SDI solutions with any fiber distance depending on SFP selection.
- Multimode to Singlemode conversion in one Mini.

**BRN-BARNMINI-11** Your Price $674.50

**Muxlab 12G-SDI Singlemode 4K/60 Fiber Extender Kit Tx & Rx**

The MuxLab 500713 12G-SDI Fiber Extender Kit allows 12G-SDI to be transmitted up to 33,000ft (10km) via a single mode fiber cable in a point-to-point configuration at all specified bit rates. The 12G-SDI Fiber Extender Kit supports transmission of up to 12 Gbps of digital video within television broadcasting facilities and between professional video equipment.

**MUX-500713** Reg. $1631.00 Your Price $1118.00

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**VIDEO FIBER EXTENDERS**

**Multidyne MADI 1x4 Reclocking Distribution Amplifiers**

The Multidyne NBX-DA-1X4-MADI is a 1x4 MADI reclocking distribution amplifier designed for broadcast use. The unit accepts one unbalanced 64 channel MADI signal on a 75 Ohm BNC connector and provides up to 4 unbalanced outputs on 75 Ohm BNC connectors.

The NBX-DA-1X4-12G is a 4K/3G/HD-SDI 1x4 Reclocking Distribution Amplifier designed for broadcast use. The NBX-DA-1X4-12G will provide up to 4 outputs of the incoming SDI signal on 75 Ohm BNC connectors.

Featuring the latest multi-rate 12G-SDI cable equalizing and reclocking technology the NBX-DA-1X4-12G can automatically switch between all SDI formats up to 2160p60 making the NBX-DA-1X4-12G ideal to distribute SDI signals to multiple destinations.

- **NBX-DA-1X4-MADI** • MADI • Your Price $495.00
- **NBX-DA-1X4-12G** • 12G-SDI • Your Price $395.00

**Multidyne 3G/HD/SD-SDI Audio Demultiplexer with 2 AES/EBU & 4 Analog Audio Outputs**

The NBX-DE-2AES-4AA accepts a 3G/HD/SD-SDI signal on a BNC connector a reclocked output of that signal is also available on a BNC connector. A recessed DIP switch allows the user to extract and assign any of the 4 groups of audio to both the AES/EBU outputs as well as the analog audio outputs. The 2 unbalanced AES/EBU signals are on 75 Ohm BNC connectors while the balanced stereo analog audio outputs are on 5 pin pluggable terminal block connectors.

- **NBX-DE-2AES-4AA** • Your Price $695.00

**Lynx Yellobrik OTX 1712 Analog Video/Sync 10km Singlemode 1310nm Fiber Transmitter/ Receiver - LC Connector**

The Lynx Yellobrik OTX-1712-LC is a compact analog sync or NTSC/PAL composite video to fiber optic transmitter. This device is specifically designed to combat the restrictions involved with the distribution of broadcast quality analog reference and composite video signals over long distances.

- Supports analog black burst, tri-level, tri-level sync signals and NTSC and PAL composite video
- Passive loop output • Broadcast quality performance
- Error free optical transmission • Versions for LC, ST or SC fiber connections
- Multimode version available • Up to 10km (6.2 miles) singlemode

- **LNX-OTX-1712-LC** • Transmitter • Reg. $850.00 Your Price $807.50
- **LNX-ORX-1702-LC** • Receiver • Reg. $850.00 Your Price $807.50

**Arter FiberLink 3105 Composite Video Kit with 3100 Tx & 3101 Rx - ST Connector - MM - 2 Power Supplies**

- Transmits up to three kilometers over multimode fiber at 850 nm
- May be purchased as a complete, low cost system including transmitter, receiver and two power supplies
- Card version supports dual video channels
- Card version fills one slot in 6000A card cage

- Fiber is immune to the effects of electrical interference, ground loops, explosive and hazardous environments, moisture and high voltage

- **CSI-3105** • Reg. $550.00 Your Price $474.49

**Gefen EXT-DVI-FM15 Fiber Optic Dongle**

The DVI fiber optic module extender with Virtual EDID extends DVI up to 3300 feet (1 km) to a display supporting resolutions up to 1920 x 1200 (WUXGA) using a single-strand 50/125um laser-optimized multimode (OM3) SC-terminated fiber optic cable. Optical signal transmission provides galvanic isolation and immunity to electromagnetic interference compared to similar copper-based extension modules.

- **GEF-EXT-DVI-FM15** • Reg. $1180.00 Your Price $747.62

**Gefen EXT-DVI-FM500 DVI Over Fiber Optic Extender**

- Extends DVI up to 5,000 feet (1500 meters) using single-mode(8/125 aem or 9/125 aem) fiber cable
- Extends DVI up to 1,500 feet (450 meters) using multi-mode (50 aem or 62.5 aem) fiber cable
- Supports resolutions up to 1920 x 1200
- Supports DDWG standard for DVI-compliant monitors • EDID Programming feature enables quick and correct sync of source to display
- Fully supports DVI 1.0 and DDC2B via virtual DDC • Supports both singlemode and multimode fiber optic cable types
- Fiber cable provides immunity from electromagnetic interference (EMI)

- **EXT-DVI-FM500** • Reg. $990.00 Your Price $676.33

**Blackmagic Design Studio Fiber Converter**

- Extend and fully power cameras up to 2 km (1.2 Miles) away using an open standard SMPTE fiber cable!
- Get cameras much closer to the action!
- Transform broadcast cameras into dedicated studio cameras! • Super fast, low latency ethernet link for video, audio and control!
- Two dual channel talkback intercoms with backup! • Durable metal design, high end components and professional connections

- **BMD-CINURSNWFRST** • Your Price $2995.00

**Blackmagic Design Fiber Converters**

- Optical Fiber Input: 1x SMPTE Hybrid Fiber Optic with SMPTE 304 connector (Male)
- SDI Video Input: 1x 12G SDI for Camera feed
- SDI Video Output: 1x 12G SDI for Camera return feed, 3x 3G SDI for Return SDI Outputs
- Talkback Audio: 2x 5-pin XLR for headset with three way audio mixer per output, 1x Tracker output
- Analog Audio: 2x 3-pin XLR Inputs for AES, Line or Mic input. Phantom Power available • Computer Interface: 1x USB-C connector

- **BMD-CINURSNWFRST** • Studio Fiber Converter • Your Price $2995.00
- **BMD-CINURSNWFRCM** • SMPTE Hybrid Fiber Converter • Your Price $2995.00
HDMI FIBER EXTENDERS

Opticis 1 Fiber 2 HDMI 2.0 4K 60 Hz Extension Module (4:4:4) LC Simplex MultiMode OM3 Fiber

The HDFX-700-TR is a detachable fiber optic HDMI 2.0 ARC extender that transmits a high-speed data rate of 18 Gbps, producing a True 4K (4096 x 2160) resolution for impressive image quality. The HDFX-700-TR comes with an extended HDMI cable that directly connects from a video source to the Transmitter (Tx) on one side and connects to the Receiver (Rx) on the other side using a fiber optic cable. The HDMI 2.0 Receiver (Rx) then connects to the display panel using an HDMI cable. This unique connectivity method provides the flexibility to send uncompressed data signals through the HDMI cable, creating zero latency.

OPTI-HDFX-700-TR • Your Price $1750.00

Celerity Universal Fiber Optic Extension Cable - 500 Feet

Celerity Fiber Optic cables are slim, easy to install, support HDMI 2.0, and DisplayPort 1.4. Our technology application over fiber optics makes this possible and provides for a higher performance connection than copper cables. There is no loss of signal over long distance and no EMI interference which makes Celerity the best choice for point-to-point and distributed ultra high definition video connections.

Celerity Fiber Optic cables feature a detachable connector allowing the fiber optic plug on each end of the fiber optic cable to be very small and easy to prewire through conduit and other concealed spaces.

CTY-UFOCABLE500P • Your Price $490.00

StarTech HDMI Over LC Fiber Extender - 4K60Hz HDMI 2.0 - Singlemode - Transmitter/Receiver AV Converter Kit

StarTech HDMI Over Fiber Extender Kit: Extend an Ultra HD (UHD) 4K 60Hz HDMI 2.0 signal + 7.1 CH audio up to 3280ft (1km) over single mode or up to 985ft (300m) over multimode fiber cabling w/ an LC connector, HDR10 / HDCP 2.2; 4:4:4 chroma subsampling.

Reliable Video Transmission: Fiber connection allows for uncompressed and uninterrupted video transmission & Electromagnetic interference (EMI) immunity and optical isolation for reliable signal integrity; 3x Status LEDs for power/optical link/HDMI link.

ST-ST121HD20FXA • Reg. $659.99 Your Price $595.00

Thor HDMI Over Fiber Transmitter and Receiver

• Simple to read input and output signal indicators
• Supports HDTV resolutions up to 1080p
• Supports computer display resolution up to 1920x1200@60Hz
• Transmission distances of up to 25km possible with single mode fiber • Easy setup with Plug and Play interfaces
• IR remote control over separate optical Return Path

THR-HDMI-SMSC • Your Price $495.00

Kramer 676R 4K60 4:4:4 HDMI and RS-232 Receiver over Ultra-Reach MM/SM Fiber Optic

Kramer 676R is a high-performance HDMI fiber receiver for ultra-reach extension of 4K@60Hz (4:4:4) HDMI signals. 676R receives the transmitted optical signal from a compatible transmitter and converts it to an HDMI and RS-232 signals. 676R includes a multi-mode SFP+ transceiver, but can be used with any Kramer certified SFP+ transceiver, such as a single-mode SFP+ transceiver. 676R fiber receiver for providing ultra-reach signals over either multi-mode or single-mode optical fiber infrastructures, using Kramer pluggable OSP SFP+ units (multi-mode SFP+ included). Near-zero latency video chroma sub-sampling conversion technology, is employed to auto-adapt above 10G HDMI signals to 10G optical link signal data-rate.

KR-676R • Reg. $995.00 Your Price $796.00

Kramer 675R/T 4K60 4:4:4 HDMI Extender Kit Tx/Rx over UltraReach MultiMode LC Duplex Fiber Optic

Kramer 675R/T is a high-performance HDMI fiber extender kit for ultra-reach extension of 4K@60Hz (4:4:4) HDMI signals. 675T converts the HDMI input signal to an optical signal that is transmitted over a fiber optic cable to 675R, which converts it back to an HDMI signal. 675R/T includes 2 multi-mode SFP+ transceivers, but can be used with any Kramer certified SFP+ transceiver, such as a single-mode SFP+ transceiver. You get point-to-point optical distribution of AV signals over large spaces and ultra-long signal extension for Multi-room and inter-building connectivity. Intelligent EDID handling, processing and pass-through algorithm that ensures Plug and Play operation for HDMI source and display systems. Status LED indicators for power, source, sink, and fiber link connections detection facilitate easy local troubleshooting.

KR-675R-T • Reg. $1550.00 Your Price $1240.00

Gefen HDMI Fiber Optic (Pigtail Module)

• Fiber optic transmission eliminates electromagnetic interference (EMI)
• Pigtail design relieves stress and clutter on the source and display connector panels
• 3DTV pass-through • DDC bidirectional support • HDCP pass-through
• Supports Deep Color • Compact Sender and Receiver modules provide a clean, easy installation • FCC and CE compliant for EMI/RFI emission

GEF-HD-CP-FM10 • Reg. $1610.00 Your Price $1126.87

AVPro Edge 4K HDMI Extender via Optical Fiber - Up to 2 km

This is AVPro Edge’s flagship Fiber Optic Extender, allowing the user to extend an HDMI signal 2 kilometers via single-mode fiber, and up to 300 meters using multi-mode fiber. You can go even further by installing your own SFP port. It solves problems for both commercial and residential markets for distributing high value 4K 18Gbps content from rack to display. These extenders go the distance, no need to find power and cascade extenders for ultra-long runs.

AC-EXO-444-KIT • Your Price $1699.00

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WE ARE PROUD TO BE 100% EMPLOYEE OWNED
**HDMI FIBER EXTENDERS**

**Camplex 4K/2K HDMI 2.0 Over Fiber 18Gbps HDCP 2.2 with RS-232 Extender**

- Locking Power Supplies
- Black Powder-Coated Cabinet
- Includes Two Phoenix Plugs for RS-232 Cable Termination
- Certifications: FCC, CE
- Transmission Distance: SFP module Dependent up to: Single Mode 1000m (3281ft)
- Rugged, Black Powder-Coated Metal Housing

**Camplex Single Fiber SFP 4K HDMI 2.0 Extender with Bidirectional IR RS-232 and SFP’s included**

- Transmission Up to 3300 Feet over Single Mode Fiber
- Single Fiber Simplex Operation
- LED Indicators for Power, Optical, & HDMI
- Locking Power Adapters

**CMX-FMCH001 • Reg. $349.95 Your Price $329.95**

**Camplex 4K HDMI Over Fiber Extender**

- Transmission distance up to 984 feet
- LC Multimode OM3
- Bi-directional RS-232 Transmission

**CMX-HDMI-SFP • Reg. $540.49 Your Price $480.49**

**AJA HDMI to 3G-SDI Over Fiber Video and Audio Converter (Single Mode - ST)**

The HA5-Fiber converts a HDMI input to 3G-SDI over single mode 1310 nm fiber optic cable (ST-style fiber connector) for transporting HDMI sources over fiber. The small form factor enables this Mini-Converter to easily fit onto the back of a camera or neatly behind an equipment rack. Embedded 8-Channel audio is supported in the fiber output allowing a convenient single cable audio/video connection up to 10km.

**AJA-HAS-FIBER • Your Price $695.00**

**Muxlab 500462 HDMI Optical Isolator & HDMI Extender Kit**

The HDMI Optical Isolator (500462) allows HDMI equipment to be completely isolated and connected up to 984ft (300m), while allowing a unidirectional communication (with no return signaling) via one (1) LC 50/125 OM3 multimode fiber cable in a point-to-point configuration at 1080p resolution.

**MUX-500462 • Reg. $934.00 Your Price $639.00**

**TVOne 4K HDMI 2.0 Fiber Extender Kit 4K60 4:4:4 up to 300m (984ft)**

The TVOne MG-FB-61x magenta fiber optic transmitter and receiver kit is a powerful solution for extending uncompressed 4Kx2k 60Hz HDMI 2.0 signals over very long distances. The MG-FB-61x supports resolutions up to 4K60 4:4:4 with no compression and zero latency at distances up to 984ft (300m) using either single mode or multi-mode LC fiber. Support is also available for HDCP 2.2, HDR, bidirectional RS-232 and IR in addition to Audio Return Channel, CEC, and EDID pass through, making any installation simple.

**TV1-MG-FB-61X • Your Price $3150.00**

**Hall Research 4K HDMI 2.0 Fiber Optic Extender System with Sender and Receiver**

**Muxlab 500462 HDMI Optical Isolator & HDMI Extender Kit**

- 4K x 2K @ 60 Hz 4:4:4 / 18.2 Gbps / HDCP 2.2
- Extends up to 33,000 ft (10 Km) over single mode or 1000 ft Multi-Mode
- BI-Directional RS-232 and EDID Management
- Can pass original HDMI audio or embed/substitute audio from external inputs
- “HDMI Audio Bridging” • HDMI Loop Output on Sender

**HRT-FXT-460 • Reg. $985.00 Your Price $935.75**

**Blackmagic ATEM Camera Converter**

Extend your broadcast SDI or consumer HDMI camera using low cost optical fiber! Imagine connecting to cameras at remote locations on racing tracks, live sporting venues or even massive golf courses! Now with ATEM Camera Converter you can have more cameras closer to the action for the most amazing shots in live production! ATEM Camera Converter not only converts your camera to optical fiber, but it also includes talkback, external microphone input, program return feed, tally and built in battery power source!

- SDI Compliance: SMPTE 259M, SMPTE 292M
- Video Sampling: 4:2:2, 10bit
- Audio Sampling: Television standard sample rate of 48Khz, 24 bit A/D conversion
- Color Precision: 10 bit
- Multiple Rate support: SDI and HDMI switches between SD and HD
- Software Included: Converter Utility

**BMD-SWRCONV • Your Price $595.00**

[Markertek.com](https://markertek.com)  •  email: sales@markertek.com  •  800-522-2025
**FIBER EXTENDERS**

**PureLink DVI/VGA to 4LC Fiber Extenders**

The PureLink HDTools™ DRS1000RV supports long-distance extension of DVI/VGA, 3.5 stereo audio, and RS232 control signals over multimode fiber. Housed in a robust, compact enclosure, the DRS1000RV and its corresponding transmitter (DTS1000RV) can be easily integrated into a wide range of applications requiring long-distance transmission of high-quality content.

- High Quality Picture - No Signal Loss and Digital Noise Free
- Signal Amplification for signal reliability and long distance signal transmission
- Fiber optic cable for long distance signal transmission
- AUTO EDID management
- HDCP (High-bandwidth Digital Content Protection) Compliant
- AUTO EDID management
- Fiber optic cable for long distance signal transmission
- HIGH RELIABILITY, ROBUST DESIGN
- DVI extension without loss of quality

**PureLink OLC III Tx/Rx HDTools DVI Over 1 LC MM Fiber Transmitter/Receiver Kit - Full HD**

The PureLink OLC III TX/RX DVI over One Fiber Extension System provides long range extension of DVI to distances up to 980 ft. (300 m.) Over a single strand, LC-terminated fiber optic cable. Real-time EDID programming provides fast integration and compatibility between input and output devices.

- DVI extension over a single strand, OM3 multimode fiber optic cable
- Reliable, long-range extension of Full-HD/1080p content
- HDCP compliant

**Opticis 1 Fiber (Multi Mode) DVI Extender**

- Extremely small and solid aluminum enclosure
- Easy and simple installation with a single fiber
- Reads and restores the targeted EDID in the transmitter (Self-EDID)
- Provides Power, Status (Signal transmission in the transmitter and signal detection in the receiver), LED indicators
- Auto-power switching
- Supports up to WUXGA(1920x1200) 60Hz
- Supports bit rate up to 2.25Gbps, which covers 36 bits color depth of 1080p

**Thor Fiber RF Over SC/APC Fiber Extender Set - 1310nm**

The Thor Fiber Optical Mini CATV RF 45-900MHz Transmitter is mainly used for transmitting long distance optical fiber transmission of CATV RF - Analog or digital QAM or ATSC Television Digital TV, telephone and data transmission. It’s application for digital signal transmission of video and data in the cable television and communications industry. The transmission range can vary from 5km to 30km. It comes equipped with an advanced DFB laser that readily provides exceptionally high performance and RF power, as well as automatic processing technology. Finally it has a built-in micro-computer that automatically monitors the control system and guarantees excellent performance of the equipment.

**Thor Rackmount Video & Audio Fiber Transmitter and Receiver Kits for Video & Audio Channels**

This Fiber Optic Video Audio Transmitter digitizes video and audio and transports it in a digital uncompressed form. It sends modulated light signals to the fiber optic receiver where it is converted back to analog video and audio. These units can also be used for Video Over Fiber Test systems. Standard unit is singlemode and supports 20km fiber optic distance.

**Thor Fiber CATV RF Over Fiber Transmitter 45-870MHz with 16dB Output Power**

1310nm - 16mW fiber optic transmitter for Television RF from 45-870 MHz. Directly converts any incoming RF signal within this band to optical RF. Transports all channels and programs over one fiber. Can be used for point to point, or combined with PLC couplers and fiber optic splitters for point to multipoint applications. Outputs Industry standard RFoG signals that can be accepted by most fiber optic RF receivers from other manufacturers.

**Thor Channel Composite Video Over Fiber Transmitter and Receivers**

There are many high end security cameras out there that still shoot in standard composite video. Our line of compact fiber transmitters/receivers are designed to extend the life of this equipment. Thor’s fiber optic security transmitters still use the same high end 10 bit digital encoding that our broadcast transmitters use, just in a less expensive chassis. Thor offers many different configurations and services with this line of products.

- Up to 20km of singleMode Fiber • 3000ft of Multimode Fiber • LED Lights
- RS485 control • ST/PC Connectors • Rackmount 1 RU • Includes Power Supplies
- AUTO EDID management
- Fiber optic cable for long distance signal transmission
- HIGH RELIABILITY, ROBUST DESIGN
- DVI extension without loss of quality

**F-RF-TXRXMN21310 • Reg. $2493.75 Your Price $1995.00**

**THR-2V-TXRX • 2v4 • Reg. $3312.50 Your Price $2650.00**

**THR-4V-TXRX • 4v8 • Reg. $6243.75 Your Price $4995.00**

**THR-8V-TXRX • 8v16 • Reg. $9368.75 Your Price $7495.00**

**KVM-tec MVX1-F MasterLine Extender Single Fiber - Local/Remote Kit**

- Resolution 1920 x 1200 @ 60 Hz
- Full HD Video in real time
- USB 2.0 transparent
- Automatic Plug & Play installation
- Only one cable for USB and video
- Local (CPU) / remote monitor output
- Firmware flash upgrade without cable
- High reliability, robust design
- Ultra compact up to 4 extenders in 19” 1U
- 19” rack mountable
- DVI extension without loss of quality

**KVM-6801 • Your Price $956.85**
**HDMI EXTENDERS**

**Hall Technologies EX-HDU HDMI and USB Extension on CAT6 with Audio and Integrated Control**

- Extends HDMI + USB 2.0 to 200 ft (60 m) on one Cat 6 cable
- Wall plate sender has 2-port hub for connection to USB devices to the host PC
- Receiver provides HDMI, 4 USB ports, RS-232 for display control, contact closure I/O, and Stereo Audio outputs
- Perfect for Interactive displays, Soft CODECs, and KVM extension
- Wall plate does not require separate power supply
- Receiver is available with optional IP and WebGUI control
- Supports HDTV resolutions to 1080p 60 Hz

**Hall Research EX-4KU 4K HDMI USB 2.0 Single Gang Wall-Plate Extender with HDBaseT**

- 1 HDMI and 2 USB Charging Ports on a single-gang wall plate
- Uses HDBaseT™ 2.0 chipset
- Extends 4K video and USB 2.0 to 40 m (130 ft)
- Extends 1080p video and USB 2.0 to 70m
- Receiver provides USB port with two outputs • Supports all USB 1.1 and 2.0 peripherals including touch-screen LCDs
- Extends RS-232 for control • Wall plate provides two USB charging ports for convenience

**Patton CL1314/EUI-2PK Long Range CopperLink Ethernet Extender Kit - 2 Pack**

Ethernet extension doesn’t have to be expensive or difficult. The Patton CL1314 long range Ethernet Extenders open the door to cost-effective Ethernet extension that is easy to set up. Featuring plug-and-play installation, the CL1314 CopperLink Ethernet Extenders leverage existing copper twisted-pair infrastructure to interconnect Ethernet devices and networks at high speeds over long distances.

- High Speed Extension • Multi-rate Selection
- Ethernet over 2 or 4 Wires • Built-in 4-port Ethernet Switch
- Transparent LAN Bridging • Automatic Learning, Aging, and Filtering
- Made in the USA

**Magenta HD-One LX500 500 foot HDMI IR & RS-232 Extension via Cat6**

Since we don’t think it’s fair that the IT industry burdened Pro A/V professionals with an all-too-typical 100 meter limit for digital media extension, Magenta engineered an HDMI video and audio extension kit that can send 1920x1200 resolution HDCP-protected video, embedded audio, two-way RS-232 and IR to a distance of 500 feet, all on a single Cat6.

- Uncompressed HD video to 1920x1200 @ 60Hz at 500ft/152m
- Single UTP cable transfers video, audio and HDCP signals

**KanexPro 1x2 HDMI DA w/ HDCP2.2 4K Cinema Resolutions & Smart EDID Control**

- Distribute one 4K HDMI video and audio signals to two displays
- 4K@60Hz UHD, 1080p & 3D resolutions
- 4K@2K @30Hz with 24bit RGB, YCBCR 4:4:4 & YC 4:2:2
- 4Kx2K @60Hz with 12bit YCRC 4:2:0
- Conforms to High Speed HDMI specifications:
  - (Deep color, HD lossless audio formats & Lip Sync)
  - EDID Selector for optimal resolutions • HDCP 2.2 compliant
  - Built-in Smart EDID Control • Front-panel LED’s for input/output signal presence

**KanexPro Ethernet Extender Kit - 2 Pack**

- Extension Transmitter and Receiver Kit
- Under the desk or rack mountable
- EDID compliant • Supports 8 bit per channel (24 bit all channel)
- Supports full HD 1080p (1920x1080@60Hz)
- Supports Embedded HDMI Audio, Including Dolby TrueHD and DTS-HD Master Audio

**KanexPro HDMI Extender Over CAT6 up to 196ft. (60m)**

The KanexPro HD-EXT60M is a compact HDMI Extender with local HDMI output designed to carry DVI/ HDMI signals over distances beyond the capability of standard HDMI/ DVI cable. It extends video and audio over a single CAT6 cable up to 196ft. (60m) and is compliant with HDCP and EDID to enhance Deep Color and optimal resolutions up to HD 1080p/60.

- Extend DVI/HDMI over CAT6 cable up to 196ft. (60m)
- Local HDMI output on Transmitter for preview • Supports full HD 1080p
- Digital audio support • HDCP & EDID compliant
- Full IR control over CAT6 • Supports 16-bit per channel (48-bit all channels)

**KanexPro HDMI Extender HD Signals over Single CAT 5e/6 up to 165ft (50m)**

The KanexPro one input over one output HDMI Extender is designed to carry DVI/ HDMI signals over distances beyond the capability of standard HDMI/ DVI cable.

- Supports data rates up to 1.65 Gbps per channel
- Supports full HD 1080p (1920x1080@60Hz)
- Digital audio support through HDMI
- EDID compliant • Supports 8 bit per channel (24 bit all channel)
- Under the desk or rack mountable

**KanexPro HDMI Extender Over CAT5 Video and Audio Extension Transmitter and Receiver Kit**

- 1920x1080, 1080P/60, Resolution, 4K UHD (LX,DX)
- Works Over a Single CAT5e, CAT6, CAT7 UTP, STP, FTP Cable
- Supports Embedded HDMI Audio, Including Dolby TrueHD and DTS-HD Master Audio
- No Adjustments or Tuning Required
- 328’/100 Meter Reach
- 200’/60 Meter Reach 4K Resolutions • 500’/152 Meter Reach
- HDMI 1.4 Compliant, HDBaseT • HDCP Compliant
HDMI EXTENDERS

Blustream IP Multicast HDMI UHD Video KVM over 1GB Network Receiver with Bi-directional IR / RS-232 & USB

- Video up-scaling and downscaling
- Supports up to 4K @ 30Hz UHD video output
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission
- Advanced signal management for independent routing of IR, RS-232, USB/KVM, audio and video
- PoE (Power over Ethernet) to power Blustream products from PoE switch
- HDCP2.2 compliant with advanced EDID management
- Analog L/R audio breakout
- Accurate IR pass-through for source control with included IR accessories
- Supports auto switching or manual switching mode
- Dynamic Range) Supports auto and HDR. Supports HDR (High Dynamic Range)

Vanco EVSW1042 Evolution is a 4Kx1 HDMI Switch with ARC and HDR. Supports HDR (High Dynamic Range). Supports auto switching or manual switching mode. Optical convert adapter (for SPDIF audio output).

HDCP & HDMI 1.3 Compliant.

System Range - Up to 90m (295ft) at 1080i, or up to 30m (98ft) at 1080p on shielded BC-DGKat524 cable. Up to 90m (295ft) at 1080i, or up to 70m (230ft) at 1080p on shielded BC-DGKat623 cable. Up to 100m (330ft) at 1080i or up to 90m (295ft) at 1080p on shielded BC-DGKat723 cable.

Kramer PT-571 HDMI Over Twisted Pair Transmitter

The PT-571 is a twisted pair transmitter for HDMI signals. The PT-571 converts an HDMI signal to a single twisted pair signal and the PT-572 converts the twisted pair signal back to an HDMI signal. Max. Data Rate - 1.65Gb/s. HDMI Compatible.

ATTN: CALIFORNIA RESIDENTS

Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

WE ARE PROUD TO BE 100% EMPLOYEE OWNED
HDMI EXTENDERS

Ocean Matrix Extender Set- 4K HDMI 2.0 Over Single CAT6/6a/7 with EDID / PoC / IR - 197 Feet

- HDMI 2.0 Audio/Video over a Single CAT6 Cable • HDMI Loop Out on Transmitter
- Transmission Distance: 4K60Hz Cat 6/6a/7 up to 197 feet (60m), Cat 5e
  164 feet (50m) / / 4K30Hz/1080p Cat 6/6a/7 230 feet
  (70m), CAT5e up to 164 feet (50m)
- Bi-Directional Power over Cable (PoC) • One Way IR Pass Through
- Supports EDID from Receiver Display • Rugged Black Metal Enclosure
- CE, RoHS Certified

OMX-01HMET0003 • Reg. $199.95 Your Price $189.95

AJA HB-T-HDMI to Ethernet Transmitter

- Converts UHD, 4K or HD HDMI to HDBase-T Ethernet
- IR IN and OUT
- RS-232 device control connection
- HDBase-T Certified 4K/UHD Signal Extender
- Extends uncompressed 4K or HD HDMI signal up to 100m over Ethernet cable
- Extends bi-directional IR and RS-232 on the same Ethernet cable
- Wide support for VESA (Computer) formats and DVI compatibility (with adapter)
- Support for Deep Color, 3D, EDID, HDCP

AJA-HB-T-HDMI • Your Price $395.00

Muxlab HDMI 2.0/ST2110 over IP Uncompressed Transmitter/Receiver - MM Fiber

- Supports Uncompressed HDMI video up to 4K @ 60Hz and SMPTE ST-2110
- Extend HDMI over an IP network at up to 1300ft (400m) over duplex OM4 fiber
- Supports 100’s of Transmitters & Receivers depending on network bandwidth
- Supports point-to-point, point-to-multipoint and 1080p video transmission up to 100m over IP fiber
- Supports two 10G Ethernet ports for communications and a 1G Switch port for additional network devices • Supports audio insert (TX) & audio extract (RX)

MUX-500774-RX-MM • Receiver • Reg. $2199.00 Your Price $1507.00
MUX-500774-TX-MM • Transmitter • Reg. $2199.00 Your Price $1507.00

Muxlab HDMI over IP H264/H265 POE Transmitter/Receiver 4K/60

- Supports up to 4K @ 60Hz video resolution
- Extends local audio/video transmission up to 330ft (100m) over Cat5e/6 and may transmit globally over the internet
- 264/265 video codec, excellent for LAN and Internet transmission
- MotionJPG video codec, for low latency applications
- High image quality and 200ms latency in low latency mode with H.265 • Supports Multicast, RTSP, RTMP, HLS, FLV, and TS

MUX-500764-TX • Transmitter • Reg. $1399.00 Your Price $959.00
MUX-500762-RX • Receiver • Reg. $603.00 Your Price $414.00

Ocean Matrix 1080P HDMI Over IP Extender Transmitters ONLY

- Supports up to 1080p video, Plus 2-Channel Audio
- Plug and Play Operation - No Programming Required for One-to-One Setups
- Wide-Band IR Control
- Use Ethernet Switches for Multiple Layered Cascade Applications
- HDCP Compliant
- Supports TCP/IP Protocol
- Supports up to 4K @ 60Hz video resolution
- Supports Multiple Receivers (up to 8) from a Single HDMI Extender / Transmitter
- 36 Bit Deep Color Support
- May Also be Used as a Standard Point-to-Point Transmit & Receive for On-Location Monitoring & Content Delivery
- Supports DTS-HD/Dolby-true HD/LPCM7.1/DTS/DSD Audio Formats

OMX-10H264POE001 • Extender • Reg. $149.95 Your Price $129.95
OMX-10H264POE004 • Extender/Splitter • Reg. $169.95 Your Price $154.95

Ocean Matrix HDMI Over IP Extender / HDMI to CAT5/CAT6 Converter

- LR Stereo Audio • Transmission Rate Supported:10.2Gbps
- Robust Aluminum Housing

OMX-HDMI-2-IP • Reg. $130.00 Your Price $125.00

Ocean Matrix 160 Foot 1080p HDMI Extender over Single Cat6 with Looping Out

The Ocean Matrix OMX-HDMI-CAT6 extends HDMI based high definition video/audio beyond the standard distances of HDMI cable and its inherent limitations. Consisting of a transmitter and a receiver, this system delivers full 1080P HDMI signal up to 160 feet over a single CAT6 network cable.

- Supports 1080p HDMI resolution
- Transmits over a single CAT6 up to 164 feet
- Local HDMI loop-out on transmitter
- IR signal transmission support • Works with HDMI HDCP compliant devices

OMX-HDMI-CAT6 • Reg. $89.95 Your Price $84.95

markertek.com   email: sales@markertek.com   800-522-2025
Zigen 4K60Hz 18G HDBaseT HDMI Extender Set 12-V POC with Bi-Directional IR & RS232

- HDBaseT technology • Extend HDMI signals up to 70 meters/230 feet by using Cat-6a
- Supports HDR-10 • Supports HDMI 2.0 • HDCP 2.2 compliant
- Supports CEC pass-through • Supports RS-232 (Bi-direction transfer)
- Supports all frequency band IR control (Bi-direction transfer) • Cat-6A recommended
- 4K/60Hz, 24bpp 4:4:4
- Supports digital video formats in 480i, 480p, 720p, 1080i, 1080p, 2K, and 4K.
- Supports uncompressed PCM 2-Ch., 5.1, 7.1, Dolby Atmos, Dolby Digital, DTS, Dolby TrueHD, DTS HD-Master Audio and more.

ZIG-POC-70 • Your Price $449.00

Atlona 4K HDR HDMI Over HDBaseT Transmitter/Receiver Kit

- 4K/UHD capability @ 60 Hz with 4:4:4 chroma sampling, plus support for HDR formats
- HDCP 2.2 compliant • Supports 4K HDR10 @ 60 Hz
- HDBaseT extender kit for HDMI up to 230 feet (70 meters)
- Visually lossless compression • Multi-channel audio compliant
- HDBaseT link status testing • Rear panel I/O connectors
- Field-updatable firmware • Front panel Power and Link status LEDs
- Low-profile, 1 inch (25 mm) high quarter rack-width enclosure

ATNO-HDREX702PS • Your Price $420.00

Kramer TP-580R 4K60 4:2:0 HDMI HDCP 2.2 Receiver with RS-232 & IR over Long-Reach HDBaseT

- Professional HDBaseT extender for providing long-reach signals over twisted-pair copper infrastructures.
- TP-580R is a standard extender that can be connected to any market-available HDBaseT-compliant extension product. For optimum extension reach and performance, use recommended Kramer cables.
- HDMI 2.0 and HDCP 2.2 compliant.
- Supports deep color, x.v.Color, lip sync, HDMI uncompressed audio channels, Dolby TrueHD, DTS-HD, 2K, 4K, and 3D. EDID and CEC signals are passed through from the source to the display. Up to 32 channels of digital stereo uncompressed signals for supporting studio-grade surround sound.

KR-TP-580R • Reg. $285.00 Your Price $228.00

Kramer TP-789R 2-way PoE Receiver with RS-232 & IR over Long-Reach HDBaseT

- Kramer TP-789R is a high-performance, long-reach HDBaseT receiver for 4K60Hz (4:2:0) HDMI, RS-232 and IR signals and two-way powering over twisted pair.
- It extends video signals to up to 40m (130ft) over Kramer copper cables at up to 4K@60Hz (4:2:0) 24bpp video resolution and provides even further reach for lower HD video resolutions. This receiver either provides power over the copper extension cable to a PoE (Power over Ethernet) acceptor device such as a PoE wall-plate, or accepts PoE through the extension cable from a PoE provider remote device, as auto-sensed by the receiver.

KR-TP-789R • Reg. $395.00 Your Price $316.00

Kramer 4K HDR HDMI Receiver & Transmitter over PoE Extended-Reach HDBaseT 2.0

- High Performance Standard Extender
- Future-Proof, Standard Extender
- Built-in Intelligent Control Gateway
- Intelligent Compression Handling • HDMI Signal Extension
- I-EDIDPro™ Kramer Intelligent EDID Processing™
- Multi-channel Audio Transmission • Audio De-embedding

KR-TP-594TXR • Transmitter • Reg. $999.00 Your Price $799.20
KR-TP-594RXR • Receiver • Reg. $999.00 Your Price $799.20

Zigen 4K60Hz 18G HDBaseT HDMI Extender Set 12-V POC with Bi-Directional IR & RS232

- HDBaseT technology • Extend HDMI signals up to 70 meters/230 feet by using Cat-6a
- Supports HDR-10 • Supports HDMI 2.0 • HDCP 2.2 compliant
- Supports CEC pass-through • Supports RS-232 (Bi-direction transfer)
- Supports all frequency band IR control (Bi-direction transfer) • Cat-6A recommended
- 4K/60Hz, 24bpp 4:4:4
- Supports digital video formats in 480i, 480p, 720p, 1080i, 1080p, 2K and 4K.
- Supports uncompressed PCM 2-Ch., 5.1, 7.1, Dolby Atmos, Dolby Digital, DTS, Dolby TrueHD, DTS HD-Master Audio and more.

ZIG-POC-70 • Your Price $449.00

Atlona 4K/UHD Over HDBaseT Receiver with Control and PoE

- The Atlona AT-UHD-EX-70C-RX is an HDBaseT receiver for AV signals up to 230 feet (70 meters) over category cable with RS-232 and IR control plus Power over Ethernet capability. It is compatible with video signals up to 4K/UHD @ 60Hz with embedded multi-channel audio and remote 48V Power over Ethernet. The AT-UHD-EX-70C-RX is HDCP 2.2 compliant and supports EDID communication. The receiver features a quarter rack width metal enclosure for easy installation with rear panel I/O ports for uncluttered wire management. Use with an optional AT-IR-CS-RX IR receiver cable to capture IR remote commands for AV system control.

ATNO-UHDEX702CRX • Your Price $260.00

Kramer TP-580R 4K60 4:2:0 HDMI HDCP 2.2 Receiver with RS-232 & IR over Long-Reach HDBaseT

- Professional HDBaseT extender for providing long-reach signals over twisted-pair copper infrastructures.
- TP-580R is a standard extender that can be connected to any market-available HDBaseT-compliant extension product. For optimum extension reach and performance, use recommended Kramer cables.
- HDMI 2.0 and HDCP 2.2 compliant.
- Supports deep color, x.v.Color, lip sync, HDMI uncompressed audio channels, Dolby TrueHD, DTS-HD, 2K, 4K, and 3D. EDID and CEC signals are passed through from the source to the display. Up to 32 channels of digital stereo uncompressed signals for supporting studio-grade surround sound.

KR-TP-580R • Reg. $285.00 Your Price $228.00

Kramer TP-789R 2-way PoE Receiver with RS-232 & IR over Long-Reach HDBaseT

- Kramer TP-789R is a high-performance, long-reach HDBaseT receiver for 4K60Hz (4:2:0) HDMI, RS-232 and IR signals and two-way powering over twisted pair.
- It extends video signals to up to 40m (130ft) over Kramer copper cables at up to 4K@60Hz (4:2:0) 24bpp video resolution and provides even further reach for lower HD video resolutions. This receiver either provides power over the copper extension cable to a PoE (Power over Ethernet) acceptor device such as a PoE wall-plate, or accepts PoE through the extension cable from a PoE provider remote device, as auto-sensed by the receiver.

KR-TP-789R • Reg. $395.00 Your Price $316.00

Kramer 4K HDR HDMI Receiver & Transmitter over PoE Extended-Reach HDBaseT 2.0

- High Performance Standard Extender
- Future-Proof, Standard Extender
- Built-in Intelligent Control Gateway
- Intelligent Compression Handling • HDMI Signal Extension
- I-EDIDPro™ Kramer Intelligent EDID Processing™
- Multi-channel Audio Transmission • Audio De-embedding

KR-TP-594TXR • Transmitter • Reg. $999.00 Your Price $799.20
KR-TP-594RXR • Receiver • Reg. $999.00 Your Price $799.20
Ocean Matrix HDBaseT 4K HDMI Transmitter with Two-Way IR - RS232 - PoH

The Ocean Matrix OMX-01HMBT0003-T 1-Gang Wall Plate Transmitter meets HDBaseT standards for 4K video and HD audio transmission over a single Ethernet CAT6e/6A/7 cable up to 131 feet. Supporting video resolutions up to 4K2K@50/60Hz(4:4:4), HDMI audio and optical audio formats, this transmitter features two-way IR & RS232 signals, and two-way 24V PoC.

OMX-01HMBT0003-T • Reg. $199.95 Your Price $194.95

Ocean Matrix HDBaseT 4K HDMI USB KVM Receiver with Two-Way IR - RS232 - ARC - KVM - PoH

The Ocean Matrix OMX-01HMBT0003-R 4K HDMI USB KVM Receiver meets HDBaseT standards for 4K video and HD audio transmission over a single Ethernet CAT6e/6A cable up to 131 feet. Supporting video resolutions up to 4K2K@60Hz(4:4:4), this extender features two-way IR, RS232 control, and two-way 24V PoC making system installation easier and allowing for streamlined setups.

OMX-01HMBT0003-R • Reg. $199.95 Your Price $194.95

Ocean Matrix HDBaseT 4K HDMI Transmitter & Receiver with Two-Way IR - RS232 - ARC - KVM - PoH

Features HD Video & Audio, 100BaseT Ethernet, 48V PoH, and Two-Way IR/RS232 Pass Through • 1 LAN / Ethernet Port • Transmission Distance: 328 Feet over Cat6/7 and 295 Feet over Cat 5e / 3D / DVI 1.0 compatible • Supports Optical Audio Sampling Rates up to 48kHz • Supports Audio Return Channel • 48V PoH Transmitter to Receiver • Rugged Black Powder-Coated Metal Enclosure • CE, FCC Certified

OMX-01HMBT0011-I-T • Reg. $449.95 Your Price $399.95

OMX-01HMBT0011-I-R • Reg. $449.95 Your Price $399.95

Ocean Matrix HDBaseT 4K HDMI Extender Sets - Two-Way IR - Two-Way PoH

The Ocean Matrix HDMI extenders meet HDBaseT standards for 4K video and HD audio transmission over a single Ethernet CAT5e/CAT6a cable.

OMX-01HMBT0004 • Reg. $499.95 Your Price $479.95

OMX-01HMBT0005 • Reg. $499.95 Your Price $479.95

OMX-01HMBT0006 • Reg. $499.95 Your Price $479.95

OMX-01HMBT0007 • Reg. $399.95 Your Price $379.95

OMX-01HMBT0008 • Reg. $449.95 Your Price $419.95

OMX-01HMBT0009 • Reg. $499.95 Your Price $479.95

OMX-01HMBT0010 • Reg. $599.95 Your Price $579.95

Ocean Matrix HDBaseT Lite 4K HDMI Extender Set with Two-Way IR - RS232 - PoH

HDBaseT Lite over a single CAT5e/6 cable • Extends RS-232 & Two-Way IR signals • LPCM, Dolby TrueHD, and DTS-HD Master Audio • Video Resolutions up to 4K2K@30Hz(4:2:0) • Two-Way PoC for either transmitter or receiver • Transmission Distance: 1080P Up to 230 ft, 4K up to 131 ft over CAT6e

OMX-01HMBL0001 • Reg. $249.95 Your Price $229.00
**Blustream HDBaseT HDMI/VGA Extender Kit - 100m (4K 70m)**
The Blustream HEX100HDVGA-KIT extender set is an industry leading 4K UHD HDBaseT™ solution that delivers switchable HDMI and VGA inputs. The extender set also transmits Bi-directional IR, RS-232 and PoH (PoE) up to lengths of 100m over a single CAT cable.
- Auto signal sensing switches between HDMI and VGA / Audio inputs. Will display last input signal connected
- Manual switching between inputs using toggle button or RS-232 control on either Transmitter or Receiver
- Supports 4K UHD video up to 70m (3840 x 2160 @ 30Hz 4:4:4, 4096 x 2160 @ 24Hz 4:4:4, and 4K @ 60Hz 4:2:0)

**BLUSTREAM**
- Advanced Color Space Conversion (CSC) supports HDMI 2.0 18Gbps specification including HDR *
- Extends HDMI 1080p up to a distance of 70m over a single CAT cable • Supports 4K 60Hz 4:4:4 UHD video up to 40m
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K • Automatic downscaling of up to 4K 60Hz 4:4:4 video input to 1080p
- Supports ARC (Audio Return Channel) from connected display via HDMI or Optical digital inputs (when used with compatible Blustream transmitter / matrix)*

**BLU-RX70CS • Your Price $380.00**

**AJA 4K HDBaseT to HDMI Receiver/Mini-Converter**
- HDBaseT certified 4K/UltraHD signal extender
- Converts HDBaseT to HDMI
- Extend uncompressed 4K or HD HDMI signal up to 100m over Cat 5 (or better) cable
- Wide support for VESA (Computer) formats and DVI compatibility (with adapter)
- IR IN and OUT
- RS-232 device control connection

**AJA-HB-H-DHDMI • Your Price $395.00**

**KanexPro 4K Compliant HDBaseT 100-Meter HDMI Extender w/ PoE Support**
- Extend HDMI signals up to 330 ft. (100m) on single CAT6 cable
- Supports Power over Ethernet from Tx or Rx
- Infrared Signal Input/Output, embedded over extension
- Supports resolutions from 1080p60@48bit
- 4K x 2K UHD resolutions
- High bandwidth up to 10.2 Gbps • HDCP and EDID compliant
- Enables 3D pass-through • Supports CEC pass-through
- Audio support: Dolby TrueHD & DTS Master Audio, 7.1 compliant
- Uncompressed audio support such as LPCM

**KAN-EXTHD100MHBT • Reg. $524.95 Your Price $394.95**

**Blustream HDBaseT HDMI/VGA Extender Kit - 100m (4K 70m)**
The Blustream HEX100HDVGA-KIT extender set is an industry leading 4K UHD HDBaseT™ solution that delivers switchable HDMI and VGA inputs. The extender set also transmits Bi-directional IR, RS-232 and PoH (PoE) up to lengths of 100m over a single CAT cable.
- Auto signal sensing switches between HDMI and VGA / Audio inputs. Will display last input signal connected
- Manual switching between inputs using toggle button or RS-232 control on either Transmitter or Receiver
- Supports 4K UHD video up to 70m (3840 x 2160 @ 30Hz 4:4:4, 4096 x 2160 @ 24Hz 4:4:4, and 4K @ 60Hz 4:2:0)

**HEX100HDVGA-KIT • Your Price $1000.00**

**Blustream HDBaseT HDMI 18G Receiver with HMXLCS 66/88 - 40m (1080p 70m)**

**NEW!**
- Advanced HDBaseT™ technology offering distribution of video and audio over a single CAT cable
- Extends HDMI 1080p up to a distance of 70m over a single CAT cable • Supports 4K 60Hz 4:4:4 UHD video up to 40m
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K • Automatic downscaling of up to 4K 60Hz 4:4:4 video input to 1080p
- Supports ARC (Audio Return Channel) from connected display via HDMI or Optical digital inputs (when used with compatible Blustream transmitter / matrix)*

**BLU-RX70CS • Your Price $380.00**

**AJA 4K HDBaseT to HDMI Receiver/Mini-Converter**
- HDBaseT certified 4K/UltraHD signal extender
- Converts HDBaseT to HDMI
- Extend uncompressed 4K or HD HDMI signal up to 100m over Cat 5 (or better) cable
- Wide support for VESA (Computer) formats and DVI compatibility (with adapter)
- IR IN and OUT
- RS-232 device control connection

**AJA-HB-H-DHDMI • Your Price $395.00**

**KanexPro 4K Compliant HDBaseT 100-Meter HDMI Extender w/ PoE Support**
- Extend HDMI signals up to 330 ft. (100m) on single CAT6 cable
- Supports Power over Ethernet from Tx or Rx
- Infrared Signal Input/Output, embedded over extension
- Supports resolutions from 1080p60@48bit
- 4K x 2K UHD resolutions
- High bandwidth up to 10.2 Gbps • HDCP and EDID compliant
- Enables 3D pass-through • Supports CEC pass-through
- Audio support: Dolby TrueHD & DTS Master Audio, 7.1 compliant
- Uncompressed audio support such as LPCM

**KAN-EXTHD100MHBT • Reg. $524.95 Your Price $394.95**

**Blustream Matrix Hub with 8x Modular Bays**
- Custom Pro Matrix Hub with 8x modular bays for population of control & input/ output boards
- Up to 8x video inputs and 8x video outputs can be achieved using Custom Pro boards
- 8x analog L/R audio inputs which can be embedded onto corresponding HDMI/ HDBaseT™ zone outputs • Control of Matrix via front panel, IR, RS-232, TCP/IP and web-GUI / App
- Supports PoH (Power over HDBaseT™) when used with compatible HDBaseT™ input/output cards

**CUSTOMPRO-HUB • Your Price $2000.00**

**Blustream 4x4 HDMI Seamless Matrix HDMI/VGA w/VW & MV**
The Blustream MX44VW 4K HDMI / VGA matrix is a multi-purpose high-speed video processing system. The MX44VW can be configured for 3 different output modes.
The MX44VW can perform as a 4x4 seamless matrix switcher, as a 2x2, 4x1 or 1x4 video wall solution, and as a quad multi-view presentation system. Inputs can be assigned as either HDMI or VGA with associated L/R analog audio with control of the switcher via the front-panel push buttons, Blustream Matrix App, IR remote control, RS-232 interface and TCP / IP.

**BLU-MX44VW • Your Price $2600.00**

**Blustream HDBaseT HDMI 18G Extender RX - 70m (1080p 100m)**
- Advanced HDBaseT™ technology offering distribution of video and audio over a single CAT cable
- Advanced Color Space Conversion (CSC) supports HDMI2.0 18Gbps specification including HDR
- Supports 4K @ 60Hz 4:4:4 UHD video up to 70m
- Extends HDMI 1080p video up to 100m • Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports all known digital HDMI audio formats including Dolby TrueHD, Atmos; DTS-HD Master Audio and DTS:X transmissions • HDMI re-clocking to help solve HDMI, HDCP, compatibility and handshaking issues

**BLU-HX400CS-RX • Your Price $600.00**

**Hall Research UHBX-P1 HDBaseT HDMI over CAT6 Extender with PoH (Tx & Rx)**

**NEW!**
- UHBX-P1 is an extender kit from Hall Research that utilizes HDBaseT technology. It can send HDMI, IR, bi-directional RS-232, and PoH (Power-over-HDBaseT) to 500 ft (150 m) on a single Cat6 cable. The extender uses only one 5v power supply, internally creates 48v PoH and complies with IEEE 802.3af handshake.
- The P1 extender’s sender unit provides power to the receiver. In standard mode the UHBX-P1 supports DVI and HDMI signals of virtually any resolution up to 4K x 2K to 330 ft (100m), and in Long Reach mode it supports resolutions to 1920x1080 to 500 ft (150 m). The devices are housed in compact and sturdy metal enclosures and have convenient mounting provisions. They are designed and manufactured in the USA. HDMI, Bidirectional IR and Rs-232 over HDBaseT with power over Cat6. Power inserted at Sender.

**HRT-UHBX-P1 • Reg. $749.00 Your Price $711.55**
Allen Avionics HEC-2000 75 Ohm Hum Eliminator
The HEC-2000 eliminates hum and greatly reduces interferences in video lines caused by differences in ground potential. Features flat response, bandwidth up to 30 MHz, four color or monochrome, no low frequency or high frequency roll off, passive device, failure free, use on 50 Hz or 60 Hz systems. Applications in field: between remote truck and Telco, between remote truck and microwave, for VTR units. In Studio: between buildings, installations with long cable runs, between studio and transmitter. Comes in aluminum die cast box. Preferred by America’s leading broadcasters.

HEC-2000 • Reg. $161.00 Your Price $149.95
HEC-2000H • With Handles • Reg. $182.00 Your Price $164.95

Allen Avionics HD-VIT-75 HD-SDI Video Isolation Transformer
HD-VIT-75 is a Video Isolation Transformer for eliminating hum in High Definition Serial Digital Transmission Lines. This can be used for Broadcast Systems where hum is present due to ground loops or where there are large difference in ground potential. The HD-VIT-75 provides electrical isolation between the Input and Output and will also eliminate induced currents in long cable runs.

HD-VIT-75 • Reg. $175.00 Your Price $149.95

RDL EZ-HK2 Composite Video Hum Killer
• Video Ground-Loop Hum Elimination
• 75 Ohm Composite Video Galvanic Isolation
• Input and Output RCA Jacks
• Switch-Selectable Ground Lift for Output Jacks
• Portable Use or Permanent Installation

EZ-HK2 • Reg. $142.96 Your Price $98.90

RDL EZ-HK3 Audio/Video Hum Killer
• Audio and Video Ground-Loop Hum Elimination
• Unbalanced Stereo Galvanic Isolation
• 75 Ohm Composite Video Galvanic Isolation
• Input and Output RCA Jacks
• Switch-Selectable Ground Lift for Output Jacks
• Portable Use or Permanent Installation

EZ-HK3 • Re$150.99 Your Price $104.38

Jensen VRD-1FF IsoMax Digital RF Isolator
The IsoMax VRD-1FF is a high performance capacitive based isolator that has been meticulously designed to break the ground loop that causes hum and buzz in audio and 60 cycle hum bars in video. Housed in a compact cylinder and designed for use with RG59 or RG6 type cable, this second generation VRD-1FF employs a unique RF engineered solution that delivers a ruler-flat response from 2 MHz to over 1300 MHz spanning the VHF/FM/UHF and CATV spectrum.

JEN-VRD1FF • Reg. $70.00 Your Price $59.99

Allen Avionics MADI-ISO-B MADI / AES10 Audio Isolation Transformer
• Eliminates hum and noise in Digital Audio Channels
• Isolated Signal Path helps in protecting equipment from Ground Voltages
• Supports all MADI / AES10-2008 Digital Audio Formats
• Data Rate up to 250 Mb/s Greater than 60 dB of Ground Loop Isolation
• Passive Device - No power required • Small Cylindrical Package with Gold BNC Connectors for better response
• 75 Ohms Balanced with Insertion Loss less than 0.25 dB • Greater than 20 dB Return Loss • 2 kV flash tested

AAV-MADI-ISO-B • Your Price $156.00

LEN LHDF03 HD-SDI Video Ground Isolator 4000 Volt - 4kV Breakdown
The LEN LHDF03 is suitable for SD or HD SDI signals. These have a higher breakdown voltage as required for medical applications. They are built into Insulating ABS boxes with mounting flanges, fitted with two female BNC connectors.
• Electrical Grounding between equipment - blocks up to 4000 volts
• No distortion of full bandwidth signal - suitable for SD and HD-SDI

LEN-LHDF03 • Reg. $495.00 Your Price $470.00

Ocean Matrix 3G-HD-SDI and SDI Video Hum Eliminators
These units are 3G and HD SDI compatible and exceed the specifications for SMPTE 259M, 344M, 292M and ITU-R BT. These units are also fully compatible for removing hum from your analog Composite signal as well.

VHE-125-3G • 1-Channel Video Hum Eliminator
Reg. $150.00 Your Price $142.00

VHE-300-3G • 3-Channel Video Hum Eliminator
Reg. $322.95 Your Price $309.95

VHE-500-3G • 5-Channel Video Hum Eliminator
Reg. $585.00 Your Price $557.00

PureLink DVI-DOC Digital Signal Isolator with Pixel Re-Clocking
DVI-DOC product is Purelink’s first digital signal isolator, simply disconnecting power supply adapter from the DVI-DOC will allow the user to easily isolate the transmission of signal between a video source and display device.

PLK-DVI-DOC • Your Price $244.99

Jensen VB-1BB IsoMax Composite Video Isolator
The Isomax VB-1BB is a high performance capacitive based isolator that has been meticulously designed to break the ground loop that causes hum and buzz in audio and 60 cycle hum bars in video. Housed in a compact cylinder and designed for use with RG59 or RG6 type cable, this second generation VRD-1FF employs a unique RF engineered solution that delivers a ruler-flat response from 2 MHz to over 1300 MHz spanning the VHF/FM/UHF and CATV spectrum.

JEN-VB1BB • Reg. $120.00 Your Price $99.99
FPX6000 High Performance Dante Audio/Video over IP Gateway

Patton's FPX6000 enables 8 audio channels (transmit or receive) and 1 HDCP encryption support video channel (transmit or receive) to be easily inserted onto an existing Ethernet network backbone without suffering the performance issues and management difficulties associated with audio and video over IP.

Dante's sub-microsecond synchronization of audio and video eliminates alignment problems—this is accomplished by having a single network clock for the entire system in sync regardless of the number of endpoints, transporting audio and video with low deterministic latency. In addition to providing high performance audio and video over IP, the FPX6000 is loaded with peripheral connectivity options including USB2.0 and USB OTG for keyboard and mouse, infrared for remotes, even serial signals for PTZ control and more.

- The Dante Controller makes routing, controlling and monitoring your audio and video traffic and endpoints as simple as clicking a button.
- Perfect Audio and Video Synchronization - Utilizing a Single Network Clock, Independent routing of Audio and Video anywhere on the network while maintaining perfect synchronization.
- Trusted Dante Audio - Dante protocol timing and synchronization significantly reduces harmonic distortion and phasing caused by jitter, wander and delay typically found on standard Ethernet networks.
- Supports Mixed Networks - Dante ensures that your time-sensitive audio/video streams always get enough reserved bandwidth even while on a standard Ethernet network.
- Expanded Coverage - Break away from legacy point-to-point topology. With unicast and multicast, command, control and reliability for distributed audio video systems is made simple tapping into already existing Dante-enabled Ethernet networks.
- Interoperability - Instantly connect to any Dante-enabled products currently available today
- HDP2.3 over IP compliant
- Available Mounting Options - VESA Mount, Dual Rack-Mount
- Fiberplex TD-OADM Optical Add-Drop Modules

The FiberPlex TD-OADM is an optical add/drop mux used in WDM systems for multiplexing and routing different channels of light into or out of a single mode fiber. A dedicated wavelength is assigned to any kind of video, voice and network traffic.

Fiberplex 8 & 16 Channel Wave Division Mux

Infrared light has a frequency of approximately 400 Terahertz. That is about 125,000 times higher than the data rate of a typical 3 Gigabit SFP which means a large proportion of the bandwidth of a fiber optic cable is wasted. The current state of the art does not allow utilizing all of that bandwidth, but we can recover some of it by a technique called “Coarse Wave Division Multiplexing.” or “CWDM.” It is the simple technique of taking each 3 Gigabit channel and using it to modulate a different frequency in that 400 Terahertz bandwidth. This is done through a series of optical filters and combiners, along with lasers and photodiodes tuned to a particular infrared center frequency.

FiberPlex Optical Conversion Kits

The FiberPlex Technologies 'TKIT' bundles takes the incredible flexibility of the TD-6010 12.5 Gbps workbox and bundles it with a set of application specific SFP modules to create a simple, easy to order solution for your specific application. Includes AC Power Adapters. All TKIT boxes come equipped with a USB 2.0 Micro-B Connection for monitor control. All fiber connectors are LC duplex and all TKIT kits come with all SFPs needed. All TKTIs listed have HD10BC connections where applicable.

ATTN: CALIFORNIA RESIDENTS: Learn more www.P65Warnings.ca.gov WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the marketek.com website.
Introducing Dante AV™ AVoIP Solutions from Patton

The FiberPlex FPX6000 Audio-and-Video-over-IP Gateway distributes high quality AV signals using standards-based protocols across IP networks at any scale. It provides 8 audio channels and 1 HDCP video channel for an Ethernet network.

Deliver 4K60 4:4:4 video and 8 channels of Dante Audio over 1-Gbps Networks

- Perfect audio and video synchronization utilizing a single network clock
- Supports mixed networks
- HDCP 2.3 over IP compliant
- Interoperable with all Dante-enabled devices
- Transparently pass IR over IP and VISCA/Serial + KVM

Fiberplex
A Brand of Patton Electronics Company

Patton
Let's Connect!
**Blackmagic Smart Videohub 40x40 6G-SDI**

- SDI Video Output: 40 x 10-bit SD-SDI, HD-SDI and 6G-SDI.
- Reference Input: Black burst and Tri-level sync for SD, HD and 4K.
- Reference Output: Reference terminating loop output.
- Multi Rate Support: Auto detection of SD, HD or 6G-SDI. Simultaneous routing of 4K, HD and SD video.
- Updates: USB 2.0 high speed (480Mb/s) interface or via Ethernet.
- Router Control: 40 buttons for local control of Videohub. 6 buttons and scroll wheel for control of LCD display or RJ45 Ethernet.
- Router Configuration: Via front panel LCD or RJ45 Ethernet. USB for firmware updates and IP address setting only.
- RS-422 Router Control: 1 x input for controlling router crosspoint switching.

Blackmagic Design Smart Videohub 12G 40x40

- SDI Video Input 40 x 10-bit SD-SDI, HD-SDI and 12G-SDI.
- SDI Video Output 40 x 10-bit SD-SDI, HD-SDI and 12GSDI.
- Reference Input Black burst and Tri-level sync for SD, HD and 4K.
- Reference Output Reference terminating loop output.
- Multi Rate Support Auto detection of SD, HD or 12G-SDI. Simultaneous routing of 4K, HD and SD video.
- Updates USB or Ethernet.
- Front Panel Router Control 40 buttons for local control of Videohub. 6 buttons and scroll wheel for control of LCD display or RJ45 Ethernet. RS-422.
- Router Configuration Via front panel LCD or RJ45 Ethernet.
- RS-422 Router Control 1 x input for controlling router crosspoint switching.
- Reclocking On all SDI outputs, auto switching between standard definition, high definition or 12G-SDI video.

**Blackmagic Smart Videohub CleanSwitch 12x12**

- The Black Magic Smart Videohub CleanSwitch 12x12 is a compact 6G-SDI router with built in re-synchronizers on all inputs to allow clean switching between video sources of the same video standard. The Smart Videohub CleanSwitch 12x12 supports multiple formats on the same router at the same time and will clean switch between multiple formats that match the reference frame rate when switching between the same video standard. Smartly designed with an elegant machined metal front panel with an LCD screen for routing display, video monitoring and remote Ethernet control. Sources of different resolutions and the same frame rate can even be output directly to air for smooth, cuts only production.

BMD-VHSMS6G1212 • Your Price $1495.00

**Blackmagic Design VHUB/WSC/PRO Videohub Master Control Pro**

- Ethernet connection with Power over Ethernet and non powered loop through
- 110-240V volt AC powered
- Supports optional “take” button set via software configuration
- Includes Mac and Windows software for control panel programming
- Buttons are illuminated by RGB for highest illumination quality
- Compact 1 rack unit size, approximately three inches deep

BMD-VHSC-PRO • Your Price $695.00

**AVMatrix PVS0605 Portable 6 Channel SDI/HDMI Video Switcher**

- Inputs: 4xSDI and 2xDVI-I/HDMI/VGA/USB player inputs.
- Outputs: 2xSDI & 1xHDMI PGM outputs, 1xSDI AUX output, 1xSDI & 1xHDMI multiview outputs.
- Input format auto-detected and PGM/AUX output format selectable.
- Remote PTZ camera control: Visca and Pelco protocol.
- T-Bar, AUTO/ CUT transitions and MIX/ FADE/ WIPE effects.
- Luma Key/ Chroma Key for virtual studio.
- PIP/ POP window size and position adjustable.

LIL-PVS0605 • Your Price $1299.00

**WE ARE PROUD TO BE 100% EMPLOYEE OWNED**
**AJA KUMO Compact 3G-SDI Matrix Routing Switchers**

As 4K workflows continue to gain ground, KUMO routers can grow as you do. With a simple setting change, KUMO routers can be configured for ganged dual and quad port routing, allowing users to group together multiple inputs and outputs for Dual Link, 4K and UltraHD workflows. This allows seamless routing of uncompressed or Raw 4K and UltraHD signals throughout a production or post facility. Then switch the router back to HD/SD operation as needed, giving you the flexibility to route virtually any format in your facility.

- 4K, 3G, HD, SD Support • Powerful Signal Control
- Broadcast Quality • Simple Installation and Configuration
- Redundant Power Supplies
- AJA 5-year International Warranty and Advance Replacement
- 3G-SDI, SMPTE-259/292/424, 8 or 10-bits • Single Link 4:2:2 (1 x BNC per input)
- Reclocker: SMPTE 259/292/424 compliant, automatic rate selection

**ENDE-BENXT-410-H • Reg. $4900.00 Your Price $4655.00**

**Matrix Switch 88 Input 4 Output Multi-frame 3G-SDI Router**

**AVPro Edge MXNet Control Box for MXNET Systems**

The AVProEdge CBOX is the key to MXNet Ecosystem universe as the multicast routing, A/V data management, and control member of the team. The CBOX houses the system API used by MXNet Mentor and 3rd party control systems. The CBOX is POE powered and silently goes about its business of managing all things multicast and other data formats. The CBOX controls the whole Ecosystem, including audio/video switching/distributing, RS-232/USB/IR signal routing, mosaic video wall building, KVM and system management, etc.

**APR-AC-MXNETCBOX • Your Price $649.00**

**AVMATRIX 1RU 16 channel 3G-SDI Multiviewer & Switcher**

**HD VIDEO SWITCHERS**

**BrightEye NXT 410-H Clean HDMI Router with HDCP and UDC**

The BrightEye NXT 410-H Clean HDMI + HDCP Router provides clean and quiet switching of HDCP encrypted content to its HDMI output along side SDI and non-encrypted HDMI sources. The BrightEye NXT 410-H lets you dissolve or cut between HDMI sources such as cameras or disk players, traditional SDI sources and HDCP encrypted devices for output to an HDMI display or projector.

- Cleanly Switch HDCP Encrypted Content
- Up/Down/Cross Converter Built In
- Router for 3G, HD and SD SDI and HDMI Video
- Dissolve and Cut Transitions
- Direct Take Mode
- Salvo Registers - Save/Recall from your Tablet and Computer
- System Wide Configuration Registers
- Flexible I/O - You Configure BNCs and SFPs as Inputs or Outputs
- Clean Switching of Video and Embedded Audio • Audio Level Adjustments

**ENDE-BENXT-410-H • Reg. $4900.00 Your Price $4655.00**
WE ARE PROUD TO BE 100% EMPLOYEE OWNED

Kramer VS-41H 4x1 HDMI Switcher
RS-232 & Ethernet Control

The VS-41HDMI is a high performance switcher for HDMI signals. It re-clocks and equalizes the signal and switches either of 4 inputs to a single HDMI output.

- Maximum Data Rate - 1.65 Gbps.
- Enhanced EDID (Extended Display Identification Data) - The unit can store a default EDID settings in non-volatile memory from the output allowing convenient and reliable connection to the source.
- Flexible Control Options - Front panel, IR Remote, RS-232 (K-Router Windows-based software is included) & Ethernet (Windows-based Ethernet Configuration Manager & virtual Serial Port Manager is included)

KR-VS-41HDMI • Reg. $595.00 Your Price $476.00

Kramer VS-211H2 2x1 Automatic 4K UHD HDMI Standby Switcher

The VS-211H2 is a high-performance automatic switcher for 4K@60 UHD (4:4:4) HDMI video signals. Offering priority and last-connected switching options, it automatically switches according to the selected switching scheme based on active video signal detection. The VS-211H2 includes actual video output detection and not just 5V connections, enabling more reliable switching. This also allows for better support of HDMI equipment as well as power and product life conservation. VS-211H2 switches off the 5V output when there are no active inputs, allowing the display to go to sleep.

KR-VS-211H2 • Reg. $355.00 Your Price $284.00

Kramer VS-411X 4K60 4:4:4 4x1 HDMI Switcher

Kramer VS-411X is a high-performance 4x1 automatic switcher for 4K HDR, HDMI video signals. Offering priority and last-connected switching options, it automatically switches according to the selected switching scheme based on active video signal detection.

- 4x1 Plug and Play Switcher
- Up to 4K@60Hz (4:4:4) Resolution
- Compact • 4 HDMI: On a female HDMI connector
- 1 HDMI: On a female HDMI connector • 1 Unbalanced Stereo Audio: On a 3.5mm mini jack
- Remote Contact Closure: On a 5-pin terminal block connector

KR-VS-411X • Reg. $495.00 Your Price $396.00

Kramer Pico Tools PT-12 4K60 4:2:0 HDMI Controller

Kramer PT-12 is a CEC-enabled TV/display ON/OFF controller and extended EDID processor for HDMI signals up to 4K@60Hz (4:2:0) resolution. When PT-12 detects an HDMI cable plug, it automatically turns on the connected display, and automatically shuts down the display when signal loss is detected.

PT-12 is an EDID processing tool for controlling the EDID functions.
- Display Control: Display auto shut-down upon no signal detection with user-defined delay, as controlled by end-user settings
- Simple Operation: DIP-switches available for simple controller functions by end-user
- High-Performance HDMI Controller: Supports pass-through of signals up to 4K@60Hz (4:2:0) resolution with user control on signal capabilities and functions

KR-PT-12 • Reg. $395.00 Your Price $316.00

HDMI SWITCHERS

Ocean Matrix 4K/UHD 3x1 HDMI 2.0 Switchers with Remote Control

- Supports HDMI resolution up to 4K x 2K@60Hz and HDMI 3D
- Input signal can be switched by remote control
- Supports bandwidth up to 18Gbps
- RS232 serial port, baud rate 9600bps
- Audio: standard, Direct Stream Digital, and HD/(HR)
- Support 12 bit full HD video, 3D video and 4Kx2K@30/60Hz ultra HD video
- HDMI Resolutions: 480i/480p/720p/1080i/1080p/4Kx2K@24/25/30/60Hz
- Compatible with DVI1.0, HDMI1.4, HDMI2.0/ HDCP1.4, HDCP2.2
- Input port: 3- HDMI / Output ports: 1 - HDMI
- TMDS Signal: 0.5-1.5Vp-p(TMDS) • DDC Signal: 5Vp-p(TTL)
- Power Consumption: 5W
- 9600bps
- RS232 serial port, baud rate 9600bps
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs
- RS232 serial port, baud rate 9600bps
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs

Preset Link PS-820S 8x2 4K/60 Seamless Presentation Switcher with 18Gbps Support

The PureLink HDTools™ PS-820S is an 8x2 seamless presentation switcher with 18 Gbps support and true 4K@60 for 4:4:4 instant switching and individual video scaling for each output. buss.

- Power Consumption: 5W
- 9600bps
- RS232 serial port, baud rate 9600bps
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs

PureLink PS-820S • Your Price $4099.99

PureLink 820S 8x2 4K/60 Seamless Presentation Switcher with 18Gbps Support

The PureLink HDTools™ PS-820S is an 8x2 seamless presentation switcher with 18 Gbps support and true 4K@60 for 4:4:4 instant switching and individual video scaling for each output buss.

- 9600bps
- RS232 serial port, baud rate 9600bps
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs
- 4K@60Hz 4:4:4 support with Don’t Blink™ Switching Technology
- (8) inputs including HDBaseT, HDMI, DisplayPort, and USB-C
- Audio embedding and mixing with volume control via balanced audio inputs
- HDCP 2.2 compliant • Complete EDID management for individual inputs
- Proprietary Precis codec for lossless video transmission
- HDBaseT Distance: 40m@4K and 70m@1080p
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs

PLK-PS-820S • Your Price $4099.99

OMX-HDMISX1-V2 • 5x1 • Reg. $65.95 Your Price $59.95
OMX-HDMISX1-V2 • 3x1 • Reg. $49.95 Your Price $44.95

Atlona Omega 4K/UHD 3x1 AV Switcher/Receiver with Scaler - Dual HDBaseT Plus HDMI Inputs

The Atlona AT-OME-RX31 is an HDBaseT receiver, three-input switcher, and 4K/UHD scaler with a local HDMI input. Part of the Omega Series of integration products for modern AV communications and collaboration, the OME-RX31 features two HDBaseT inputs for receiving video up to 4K/60 4:2:0, plus embedded audio, control, and Ethernet over distances up to 330 feet (100 meters).

- Dual HDBaseT receiver with local HDMI input
- Video, audio, power, and data over category cable utilizing HDBaseT technology
- 4K/UHD downsampling and upsampling
- Automatic input selection and automatic display control • Audio de-embedding
- Dual Ethernet ports and integrated network switch
- Contact closure for screen or display lift control
- Trigger I/O ports for occupancy sensing or remote button controls

ATNO-AT-OME-RX31 • Your Price $1450.00

PureLink HDTools™ PS-820S is an 8x2 seamless presentation switcher with 18 Gbps support and true 4K@60 for 4:4:4 instant switching and individual video scaling for each output buss.

- 9600bps
- RS232 serial port, baud rate 9600bps
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs
- 4K@60Hz 4:4:4 support with Don’t Blink™ Switching Technology
- (8) inputs including HDBaseT, HDMI, DisplayPort, and USB-C
- Audio embedding and mixing with volume control via balanced audio inputs
- HDCP 2.2 compliant • Complete EDID management for individual inputs
- Proprietary Precis codec for lossless video transmission
- HDBaseT Distance: 40m@4K and 70m@1080p
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs

PLK-PS-820S • Your Price $4099.99

PureLink HDTools™ PS-820S is an 8x2 seamless presentation switcher with 18 Gbps support and true 4K@60 for 4:4:4 instant switching and individual video scaling for each output buss.

- 9600bps
- RS232 serial port, baud rate 9600bps
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs
- 4K@60Hz 4:4:4 support with Don’t Blink™ Switching Technology
- (8) inputs including HDBaseT, HDMI, DisplayPort, and USB-C
- Audio embedding and mixing with volume control via balanced audio inputs
- HDCP 2.2 compliant • Complete EDID management for individual inputs
- Proprietary Precis codec for lossless video transmission
- HDBaseT Distance: 40m@4K and 70m@1080p
- Audio de-embedding with volume control via balanced analog and S/PDIF audio outputs

PLK-PS-820S • Your Price $4099.99
HDMI SWITCHERS

Kramer VS-211X 4K60 4:4:4 2x1 HDMI Switcher
Kramer VS-211X is a high-performance 2x1 automatic switcher for 4K HDR, HDMI video signals. Offering priority and last-connected switching options, it automatically switches according to the selected switching scheme based on active video signal detection. 2x1 Plug and Play Switcher, Up to 4K@60Hz (4:4:4) Resolution, De-embedded Audio, Compact.

- Inputs: 2x1; On a female HDMI connector
- Outputs: 1x1; On a female HDMI connector, 1 Unbalanced Stereo Audio: On a 3.5mm mini jack
- Ports: Remote Contact Closure: On a 3-pin terminal block connector
- Video: Max Data Rate: 17.82Gbps (5.94Gbps per graphic channel), Max Resolution: 4K@60 (4:4:4), Compliance: HDR10 as specified in HDMI 2.0, HDCP 2.2

KR-VS-211X • Reg. $465.00 Your Price $372.00

Kramer VS-44H2 19 Inch 4x4 4K HDR HDMI HDCP 2.2 Matrix Switcher - Resolutions up to 4K60 (4:4:4)
Features 4 x HDMI inputs which can be switched to single HDMI output
Supports full HDMI 2.0 specification 4K UHD video (4K @ 60Hz 4:4:4)

KR-VS-44H2 • Reg. $2595.00 Your Price $2076.00

Blustream SW41AB-V2 4x1 4K HDMI 2.0 HDCP 2.2 Switcher
Features 4 x HDMI inputs which can be switched to a single HDMI output
Supports full HDMI 2.0 specification 4K UHD video (4K @ 60Hz 4:4:4)
HDCP 2.2 compliant • Supports 3D signal display
Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
HDMI audio breakout to analog L/R audio and coaxial digital outputs concurrently
Control via front panel, RS-232 and IR • Advanced EDID management

BLU-SW41AB-V2 • Your Price $230.00

Blustream SW21AB-V2 2x1 HDMI 18G Switcher
Features 2 x HDMI inputs which can be switched to a single HDMI output
Supports full HDMI 2.0 specification 4K UHD video (4K @ 60Hz 4:4:4)
HDCP 2.2 compliant • Supports 3D signal display
Supports CEC bypass (Consumer Electronics Control) • Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
HDMI audio breakout to analog L/R audio and Coaxial digital outputs concurrently
Control via front panel and IR (remote control included) • Advanced EDID management

BLU-SW21AB-V2 • Your Price $210.00

MuxLab 100508 4x4 4K60 (4:4:4) HDMI Matrix Switch
The MuxLab 100508 4x4 HDMI Matrix, 4K/60 (4:4:4) (model: 100508) connects four HDMI sources to four displays. This matrix provides four HDMI outputs supporting up to 4K60 (4:4:4) plus all 3D formats, and supporting EDID management. It works with Blu-Ray players, media players/streamers, cameras, set-top boxes, home theater systems, and game consoles that connect to an HDMI display. Any source is accessible at all times by selecting it via the supplied IR Remote Control, RS-232, TCP/IP or by using the selection buttons on the front panel.

MUX-100508 • Reg. $494.00 Your Price $339.00

Zigen HXL-88PLUS HDMI 2.0 8x8 Matrix 8-In/8-Out with 4K/18G / IP / Diagnostics & 12-Zone Audio Matrix Out
Today’s 4K content requires 18-Gbps cross point switching with 12-bit Dolby Vision and 10-bit HDR support. Zigen has been a pioneer in the 4K video distribution space since 2010 with a multitude of award-winning products. Continuing that trend today, Zigen presents the HXL-88Plus series. The first 18-Gbps Matrices with built-in web diagnostics, Audio matrix, and independent scaled outputs for mixed resolution display environments. HXL-88Plus series matrix router allows you to de-embed audio from all HDMI sources and route it to any and all 12-zone outputs independently. All zones allow for independent control of 5-Band EQ, Preset EQ, Volume Attenuation, Tone control, L/R Balance, and Surround Effect.

ZIG-HXL-88PLUS • Your Price $3000.00

KanexPro SW-HDMX44CE 4x4 4K HDMI 60 Matrix Switcher
The KanexPro SW-HDMX44CE is a simple and cost-effective 4K based HDMI matrix designed with 4-inputs and 4-outputs. For swift switching and routing of any HDMI sources such as laptops, Blu-ray players, and 4K based Apple TV to any four displays. This matrix switcher is HDCP 2.2 compliant and supports 4K@60Hz, 4:2:0 video. It can be controlled via front panel buttons, IR remote and RS232 commands.

KAN-SW-HDMX44CE • Reg. $524.95 Your Price $406.95

Hall Research 4K 4x4 HDMI Matrix Switch with Simultaneous HDMI and HDBaseT Outputs
As a member of Genesis Digital Matrix™ series of switchers, the Hall Research HSM-44-BX matrix provides exceptional quality, intuitive operation and powerful control methods that are hallmarks of Hall Research’s video matrix switches.

- HDCP 2.2 and 4K UHD • Analog and Digital Extracted Audio Outputs
- Simultaneous HDMI and HDBaseT on each output
- Extends HDMI, IR, RS-232, Ethernet, and Power on HDBaseT
- Intuitive front panel control with two-line LCD

HRT-HSM-44-BX • Reg. $2450.00 Your Price $2327.50
VIDEO DISTRIBUTION

Ocean Matrix Splitter - 4K HDMI 1 x 4 / 18Gbps / 444

When you’re seeking how to split an HDMI 2.0 18Gbps signal, the Ocean Matrix OMX-06HMM0001 1x4 splitter is the tool for the job. It's a simple solution to distribute the output of your camera, Blu-Ray or digital signage player to four HDMI network extenders, displays or recorders.

- Distributes 1 HDMI Source to 4 HDMI Displays Simultaneously
- High Performance Audio & Video Output
- EDID Switch for Standard or TV Mode
- LED Indicators for HDMI IN, HDMI OUT 1, HDMI OUT 2, HDMI OUT 3, HDMI OUT 4,
- Rugged Metal Enclosure

OMX-06HMM0001 • Reg. $64.49 Your Price $58.49

Ocean Matrix 1x4 4K UHD HDR HDMI 2.0 Splitter Distribution Amplifier with EDID Control

A compact 1x4 HDMI splitter / distribution amplifier to send a single 4K HDMI signal from cameras, set top boxes, Blu-ray players and digital signage players simultaneously to four (4) HDMI displays, projectors, extenders or other HDMI enabled devices.

- Distributes 1 HDMI Source to 4 HDMI displays simultaneously
- Supports Resolutions up to 4K EDID Learning • Video: 4K2K@60 4:4:4 8bits/HDR 4K2K@60 4:2:0 10bits

OMX-HDMI2E-1X4 • Reg. $169.95 Your Price $149.95

Ocean Matrix 4K UHD 1x4 HDMI 2.0 Splitter/Distribution Amplifier

A compact 1x4 HDMI splitter / distribution amplifier to send a single 4K HDMI signal from cameras, set top boxes, Blu-ray players and digital signage players simultaneously to four (4) HDMI displays, projectors, extenders or other HDMI enabled devices.

- Distributes 1 HDMI Source to 4 HDMI displays simultaneously
- Supports Resolutions up to 4K

OMX-HDMI1X4-4K2 • Reg. $90.00 Your Price $83.95

Ocean Matrix 4K UHD 1x2 HDMI 2.0 Splitter/Distribution Amplifier

A compact 1x2 HDMI splitter / distribution amplifier to send a single 4K HDMI signal from cameras, set top boxes, Blu-ray players and digital signage players simultaneously to two (2) HDMI displays, projectors, extenders or other HDMI enabled devices. The Ocean Matrix OMX-HDMI1X2-4K2 supports resolutions up to 4K/UHD (4096 x 2160) but also works with HD & SD signals without loss while maintaining the highest standards. The unit also meets all standards for HDMI 2.0 and HDCP 2.2 specifications.

- Distributes 1 HDMI Source to 2 HDMI Displays Simultaneously
- Supports HDMI 3D and 4K x 2K@60Hz when both the input and output devices support 4K x 2K
- HDMI source and HDMI displays support 3D
- Supports Bandwidth up to 18Gbps
- Audio - Supports Standard, Direct Stream Digital, and HD/HBR

OMX-HDMI1X2-4K2 • Reg. $49.95 Your Price $45.95

Blustream SP18 1x8 8-Way 4K HDMI 2.0 HDCP 2.2 Splitter with EDID Management

- Features 1 x HDMI input that is replicated to 8 x HDMI outputs
- Supports HDMI 2.0
- Supports up to 4K UHD 60Hz 4:4:4
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports all known HDMI audio formats including Dolby TrueHD, Atmos and DTS-HD Master Audio transmission • Advanced EDID management • HDCP2.2 Support

BLU-SP18 • Your Price $700.00

Blustream HDMI 18G Splitters with Audio De-Eembed

- Features 1 x HDMI input that is replicated to 2 x HDMI outputs
- Supports HDMI 2.0
- 18 Gbps specification including HDR
- Supports up to 4K UHD 60Hz 4:4:4
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports all known HDMI audio formats including Dolby TrueHD, Atmos and DTS-HD Master Audio transmission
- Advanced EDID management • HDCP2.2 Support

BLU-SP12AB-V2 • 1x2 Splitter • Your Price $150.00
BLU-SP14AB-V2 • 1x4 Splitter • Your Price $300.00

MuxLab 500436 HDMI to HDMI Distributer with Audio Extraction - 4K/60

The Muxlab 500436 HDMI to HDMI with Audio Extraction, 4K/60 allows one (1) HDMI source to be distributed to one (1) HDMI display. The device supports up to 4K (3840 x 2160) video resolution at 60Hz, 8-bit color and HD audio. The unit extracts LPCM, Dolby Digital, DTS, Dolby Digital Plus* and Atmos** digital audio from the S/PDIF TosLink port and 2CH analog audio from the 3.5mm 2CH audio port. The product is HDCP 2.2 compliant and features LED diagnostics.

MUX-500436 • Reg. $175.00 Your Price $121.00

Kanex HDMI Distribution Amplifiers

The KanexPro 1x2 (or 1x4) HDMI Splitter is a 4K@60Hz compliant distribution amplifier which lets you duplicate one HDMI source to displays without losing signal integrity and resolution.

- Distribute high-resolution HDMI signals to 2 or 4 Ultra HD displays
- Supports full 3D and 4Kx2K resolution
- Supports full HD 1080p (1920 x 1080@60Hz)
- Computer resolution up to WUXGA (1920 x1200@60Hz)
- HDCP & CEC compliant • Supports latest HDMI High Speed Specifications
- 12-bit per channel (36-bit all channel) Deep color • Compact metal enclosure

KAN-SP-HD1X24K • 1x2 • Reg. $52.45 Your Price $52.45
KAN-SP-HD1X44K • 1x4 • Reg. $104.95 Your Price $91.95

ATTN: CALIFORNIA RESIDENTS Learn more www.P65Warnings.ca.gov WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

WE ARE PROUD TO BE 100% EMPLOYEE OWNED
VIDEO DISTRIBUTION

Blackmagic 1x8 3G SDI Distribution Amplifier Mini Converter
The Blackmagic Design Mini Converter 3G Distribution is a 1x8 distribution amplifier for SD-SDI, HD-SDI, and 3G-SDI signals. The Mini Converter auto-detects the input signal type, re-clocks it, and its eight outputs automatically match the SDI video input. This device represents an affordable way to distribute SDI signals throughout a facility or truck.

- (1) SDI Input, (8) SDI Outputs • Supports ASI Signals
- 3G/HD/SD-SDI Auto-Switching Input • Re-Clocked Outputs
- Ancillary Data & Embedded Audio • 1080p & 2K Distribution

BMD-CONVM5SDIDA • Your Price $159.00

Blackmagic 4K SDI Mini 1x8 Distribution Amplifier
The Blackmagic SDI Distribution 4K Mini Converter allows you to distribute a Single Link SD/HD/3G/6G-SDI signal to eight SDI devices simultaneously. It automatically detects the input signal type, re-clocks it, and its eight outputs automatically match the SDI video format. With a compact form factor and easy-to-use controls, the Mini Converter is ideal for a variety of broadcast, post production, and professional AV applications.

- Single Link SD/HD/3G/6G-SDI Input • 8 Single Link SD/HD/3G/6G-SDI Outputs • Re-Clocked Outputs
- Supports SD, HD, UHD 4K & DCI 4K Signals

BMD-CONVMSDIDA4K • Your Price $295.00

AVPro Edge 1x16 18 GBPS HDMI Splitter with HDR & EDID Management and Audio De-embedding

The Fresco large-scale distribution amplifier was engineered to repeat and amplify any HDMI signal you can throw at it. Built to handle full 4K60 (4:4:4) at 18Gbps, the AVPro Edge AC-FRESA-DA116 amplifies and stabilizes a HDMI signal throughout its 16 HDMI output ports. The slim design makes it easy to mount locally, away from a rack or media center, leaving your clients with a clean finish.

- HDMI 2.0 (a/b) • 18Gbps Bandwidth • Ultimate HDR Support (HDR 10 & 12 Bit)
- High Dynamic Range Support • Perfect for Video Walls • Advanced EDID Management • Full HDR Support

AC-FRESA-DA116 • Your Price $1499.00

AVPro Edge HDMI Universal Controllable Class-D Audio Amplifier with AV Functionality up to 230ft 4K/Cat6a

On 1080P, Up to 70m (230ft) on 4K (Cat6a)

- CEC Pass-Through • Stable Power input • Rugged, long-life chassis
- EDID management • Designed for the conference/classroom room so your customer can focus on their meetings, not their audio/video system.
- Microphone input and control • Audio channel overlay

APR-AC-CX100RAMP • Your Price $999.00

AJA 3GDA 1x6 3G/HD/SD Reclocking Distribution Amplifier
The AJA 3GDA is a miniature, 1x6 3G HD-SDI/HD-SDI/SDI reclocking distribution amplifier. Featuring six separately buffered SDI outputs, the 3GDA provides automatic input detection, re-clocking and cable equalization.

- Compact SD/HD distribution
- Six separately buffered outputs
- 3G/HD/SD-SDI input, auto sensing
- 3G cable equalization (1694 coax) • SD: 270mb, 350m, HD: 1.5Gb, 200m • Passes all ancillary data test

AJA-3GDA • Your Price $395.00

AJA openGear Dual 1x4 12G-SDI Distribution Amplifier
The AJA OG-12GDA-2X4 is an openGear compatible, state-of-the-art 12G-SDI distribution amplifier. The incoming 12G-SDI signals on the dual input channels are automatically equalized and the outputs are automatically reclocked to four 12G-SDI outputs each. This dual input capability allows double the number of DAs in limited frame space. A 10x BNC rear connector module is included.

AJA-OG-12GDA-2X4 • Your Price $695.00

AJA 12GDA 12G/6G/3G/HD-SDI/SDI Distribution Amplifier
AJA 12GDA is a miniature 1x6 12G-SDI re-clocking distribution amplifier that allows facilities to save on cable runs and install times. With support for 12G-SDI for 4K/UltraHD single link workflows, the format-agnostic device features six separately buffered SDI outputs identical to the recovered input. It also offers automatic input detection, re-clocking and cable equalization, as well as a throw down package and LED signal detection indicator.

AJA-12GDA • Your Price $495.00

AJA HD5DA 1x4 HD-SDI/SDI Serial Digital DA
The AJA HD5DA is a miniature, low-cost, 1x4 HD-SDI/SDI distribution amplifier/repeater. Featuring four separately buffered HD-SDI/SDI outputs, the HD5DA provides automatic input cable equalization to 100 meters and automatically adapts to 143, 177, 270, 360 Mb, and 1.5 Gb.

- Compact HD-SDI/SDI Distribution • Four Separately Buffered Serial HD-SDI/SDI Outputs • Auto Equalization • Acts as a Low Cost Repeater • Automatic multi-standard • Miniature Size • Universal Power Supply

AJA-HD5DA • Your Price $195.00

LEN L3GS01 3G-HDSDI Passive 1x2 Splitter
The LEN L3GS01 3G-SDI Splitter is suitable for additional monitor feeds; remote camera locations and situations where size and weight are critical factors - such as racing cars, bikes and other sporting and research applications. Miniature passive Splitter - no power required. Broadcast quality signal up to 3 Ghz.

LEN-L3GS01 • Reg. $185.00 Your Price $176.00
**Cobalt Digital 9910D Video Distribution Amplifier Cards**

The all-new Cobalt 9910DA-4Q-3G-SDK 3G/HD/SD Quad-Channel Multi-Rate Reclocking DA with 4x4 Output Crosspoint supports four input channels which can be crosspoint-routed to any of 16 DA outputs. The 9910DA-4Q-3G-SDK is multi-rate with user enabling/disabling, and supports SDI and ASI/DVB on all inputs and outputs with non-inverting outputs. The quad-input capacity provides a one-card solution for distribution of 4K quadrant-division content over 3G/HD/SD-SDI interfaces.

**Supports 1x3 ASI distribution using its non-inverting outputs.**

**Over 3G/HD/SD-SDI interfaces.**

**Input capacity provides a one-card solution for distribution of 4K quadrant-division content over 3G/HD/SD-SDI interfaces.**

**ATTN: CALIFORNIA RESIDENTS**

Learn more www.P65Warnings.ca.gov

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**Cobalt Digital**

- **1x6 12G - 3G HD-SDI/SDI ASI MADI Reclocking Distribution Amplifier w/ Input Status LED & PS4**

  - The BBG-DA-12G-1x6 by Cobalt is a 12G/3G/HD/SD-SDI / ASI / MADI multi-rate distribution amplifier that features an input status LED. The unit is fully automatic and supports SMPTE 2082-1 (12G), 424M (3G), 292M and 259M SDI video signals as well as ASI and MADI, and is equipped with 1 input and 6 reclocked SDI outputs. (Reclocking for 12G/3G/HD/SD-SDI and MADI inputs; all other bit rates are non-reclocking.) The unit supports 1x3 ASI distribution using its non-inverting outputs.

**CB-BBGDA-12G-1x6 • Your Price $394.95**

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**Connectronics 12G-SDI Reclocking Amplifier/Repeater**

The Connectronics CTX-12GSDIAMP is a 12-G SDI to 12G SDI Reclocking Amplifier with Auto Source format detection. This compact, plug and play, 12G-SDI Repeater features High Quality Signal restore, a reclocked and amplified SDI output and 3G-SDI Dual Stream support.

- **Auto Source Format Detection**
- **High Quality Precision Signal Restore**
- **Reclocked and Amplified SDI output**
- **Compact Size**
- **Plug and Play** 3G-SDI Level A/B Dual Link/B Dual Stream Support

**CTX-12GSDIAMP • Reg. $250.00 Your Price $179.00**

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**Marshall VDA-104-3GS 1x4 3G/HD/SD-SDI Reclocking Distribution Amplifier**

The VDA-104-3GS provides reclocking distribution of an SDI video input signal to four SDI outputs. The input type, whether SDI, HD SDI or 3G SDI is auto detected and displayed via LED indicators.

**Supported Formats**

- 270Mbs, 1.485Gbps, and 2.97Gbps data rates
- 480i/59.94 “NTSC”, 576/50 “PAL” HD: 720p24, 25, 30, 50, 59.94, and 60 • 1080i50, 59.94, and 60 • 1080p24, 25, and 30 • 3G: 1080p50, 59.94 and 60 Supports Level A and B • 2K: 2048x1080p24 and 30 connections are on the same side making constrained situations and all external connections are on the same side making for a clean installation.

**MSC-UHDA4 • Reg. $350.00 Your Price $309.00**

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**ESE ES-210 Quad 1x6 10 MHz Distribution Amplifier**

The ESE ES-210 provides four independent 1x6 Frequency DAs in a single rack-mount enclosure. Each DA has loop-thru inputs and six isolated outputs, all accessible via BNC connectors. Screwdriver-adjustable Gain controls are provided on the front of the case. The Gain control provides an overall signal level adjustment of -1.6 to +3.4 dB. Unused outputs need not be terminated.

- Four Independent Amplifier Channels • BNC connectors
- Loop-thru output • 6 isolated outputs per channel
- 10 MHz frequency response • Gain control for each channel
- Single-rack Height Enclosure • 220-240 VAC (110-120 VAC is standard) & UL options available

**ESE-ES-210 • Reg. $695.00 Your Price $660.49**

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**Apantac 1x2 Passive SDI Triple-Rate Distribution Amplifier**

Apantac’s DA-2HD is a passive 1x2 Triple-rate SDI/ASI/Composite Distribution Amplifier. This HD splitter is suitable for additional monitor feeds, remote camera locations and situations where size and weight are critical factors - such as racing cars, bikes and other sporting and research applications. Create two Broadcast quality signals from one input covering all formats up to and including HD. Can drive SDI signals up to 100 meters (330 ft).

**APA-DA-2HD • Your Price $125.00**

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**Freakshow HD 4K 12G-SDI MicroSplit Reclocking DAs**

Freakshow, the company with the biggest ideas in 4K/12G distribution, introduces the smallest product yet. Meet the Freakshow HD Micro Split MSX, the worlds most compact 4K/12G Reclocking DA. The Micro Split is available in O-series with a standard FREAKSHOW connector or in L-series with a locking Lemo connector. The latest in reclocking and cable EQ technology extends cable runs up to 700 feet! The Micro Split’s 12GHD/3G-SDI flexibility is future proof, and exceeds previous generations’ performance. 12V Power.

**FREAKS-MSX2-O • 1x2 • Your Price $289.00**

**FREAKS-MSX4-O • 1x4 • Your Price $329.00**

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**Matrix Switch 4 Output 12G-SDI Video Distribution Amplifier**

Matrix Switch Corporation distribution amplifiers combine exceptional performance with value. Their compact size allows for them to be utilized in space constrained situations and all external connections are on the same side making for a clean installation.

**100mA at 12VDC.**

**MSC-UHDA4 • Reg. $350.00 Your Price $309.00**

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**ESE ES-210 Quad 1x6 10 MHz Distribution Amplifier**

The ESE ES-210 provides four independent 1x6 Frequency DAs in a single rack-mount enclosure. Each DA has loop-thru inputs and six isolated outputs, all accessible via BNC connectors. Screwdriver-adjustable Gain controls are provided on the front of the case. The Gain control provides an overall signal level adjustment of -1.6 to +3.4 dB. Unused outputs need not be terminated.

- Four Independent Amplifier Channels • BNC connectors
- Loop-thru output • 6 isolated outputs per channel
- 10 MHz frequency response • Gain control for each channel
- Single-rack Height Enclosure • 220-240 VAC (110-120 VAC is standard) & UL options available

**ESE-ES-210 • Reg. $695.00 Your Price $660.49**
RDL NTSC/PAL Video Distribution Amp - 1x4 - BNC

The RU-VDA4B is the ideal choice in most applications where video signals need to be distributed. Video inputs and outputs are made on the front panel via BNC, PHONO, or type F jacks.

- Video Distribution with 4 Outputs
- Adjustable Gain Amplification
- Input LOOPS OUT Jack
- Video 1 Volt Signal Indicator
- 10 MHz Bandwidth, NTSC or PAL
- 1/3-Rack, High-Density Rack Mounting

RDL-RU-VDA4B • Reg. $401.52 Your Price $272.20

Kramer PT-102VN 1X2 Video Distribution Amplifier

The Kramer PT-102VN is a distribution amplifier for composite video or SDI signals. It takes one input, provides correct buffering and isolation and distributes the signal to two identical outputs.

- High Bandwidth - 430MHz (-3dB), • Level (Gain) and EQ (Peaking) Controls.
- Ultra Compact Pico TOOLS™
  - 4 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter.
- Inputs: 1 composite or SDI video, 1Vpp/75Ω on a BNC connector.
- Outputs: 2 composite or SDI video, 1Vpp/75Ω on BNC connectors.
- Max. Video Output: 2Vpp • Video Bandwidth (-3dB): 430MHz.

KR-PT-102VN • Reg. $155.00 Your Price $124.00

Kramer 105VB 1x5 Video DA with BNC

The Kramer 105VB is a high-performance distribution amplifier for composite video signals. It takes one input, provides correct buffering and isolation and distributes the signal to five identical outputs.

- INPUT: 1 composite video, 1Vpp/75Ω on a BNC connector.
- OUTPUTS: 5 composite video, 1Vpp/75Ω on BNC connectors.
- MAX. VIDEO OUTPUT: 2Vpp, VIDEO BANDWIDTH (-3dB): 400MHz, • DIFF. GAIN: 0.1%, • DIFF. PHASE: 0.1 Deg, • K-FACTOR: <0.05%, • S/N RATIO: 80dB, • CONTROL: Up to +6dB, • Video duplication studios. • Any professional display system requiring an identical picture on several monitors. • CCTV and home theater use. • Rental and staging applications.

KR-105VB • Reg. $245.00 Your Price $196.00

Kramer 1x4 Composite Video Line Amp with Differential Input

The 104LN is a new version of our 104L high performance line amplifier which combines the functions of a distribution amplifier and a line driver. The 104LN has a differential input which helps to eliminate noise picked up by the input cable. It accepts a single composite video input and provides four identical buffered outputs with gain and equalization controls on the front panel. The gain and EQ controls, which compensate for signal losses inherent in long cable runs, are recessed and accessible by screwdriver. The gain control adjusts the overall signal level, and the EQ control boosts the upper frequencies most susceptible to loss.

KR-104LN • Reg. $195.00 Your Price $156.00

1x2 Composite Video Distribution Amplifier with BNC Connectors

Provides two video outputs from one input to split video sources and drive signals up to 900 feet. A unique feature of this DA is the included power linking cable and port to power multiple units from the same power supply.

- Dual power - Operates on 12VDC or 24VAC
- Includes 12VDC power supply
- Video Bandwidth: 10Hz - 10MHz
- Video Input Level: 0.8’1.2 Vp-p @ 75 Ohms

DEF-1X2DA • Reg. $42.99 Your Price $30.00

LYNX Technik Yellobrik DVA 1714

Analog Video - Sync Distribution Amplifier

The LYNX Technik DVA 1714 is a compact general-purpose wide band analog distribution amplifier suitable for analog SDTV and HDTV video signals.

- 1 input and 4 outputs
- Wide band - 30MHz
- Adjustable gain and EQ
- Input Clamp
- Input present LED indication

LYNX Technik

- Suitable for analog SDTV/HDTV video or Sync signals

LNX-DVA-1714 • Reg. $298.00 Your Price $283.10

ESE ES-208A 1x12 Video Distribution Amplifier

The ESE ES-208A provides a loop-thru input and twelve isolated outputs, all accessible via BNC connectors. Screwdriver-adjustable Gain and Equalization controls are provided on the front of the case. Up to 1000 feet of cable may be compensated by adjusting the EQ trimmer.

- BNC connectors • Loop-thru video input
- 12 isolated outputs (75 ohm)
- 10 MHz frequency response
- Gain & HF Equalization controls
- Rugged die-cast alloy case

ESE-ES-208A • Reg. $300.00 Your Price $285.49

AJA C10DA Analog Video/Tri-Level Sync 1x6 Distribution Amplifier

The AJA C10DA is a 1x6 Analog Distribution Amplifier with support for NTSC and PAL offering the ability to distribute multiple copies of the incoming signal or extend content of composite video with gain adjustment to compensate for long cable runs where needed. The C10DA can also be used to DA Tri-Level sync in an HD facility when a sync signal is fed externally into the Video Input.

- Compact 1 x 6 Analog Distribution Amplifier NTSC / PAL
- May be used to distribute tri-level sync when a sync signal is fed into the Video Input for HD workflows
- Low Cost • 5 year warranty

AJA-C10DA • Your Price $175.00

LYNX Technik Yellobrik DVA 1714

Analog Video - Sync Distribution Amplifier

The LYNX Technik DVA 1714 is a compact general-purpose wide band analog distribution amplifier suitable for analog SDTV and HDTV video signals.

- 1 input and 4 outputs
- Wide band - 30MHz
- Adjustable gain and EQ
- Input Clamp
- Input present LED indication

LYNX Technik

- Suitable for analog SDTV/HDTV video or Sync signals

LNX-DVA-1714 • Reg. $298.00 Your Price $283.10

ESE ES-208A 1x12 Video Distribution Amplifier

The ESE ES-208A provides a loop-thru input and twelve isolated outputs, all accessible via BNC connectors. Screwdriver-adjustable Gain and Equalization controls are provided on the front of the case. Up to 1000 feet of cable may be compensated by adjusting the EQ trimmer.

- BNC connectors • Loop-thru video input
- 12 isolated outputs (75 ohm)
- 10 MHz frequency response
- Gain & HF Equalization controls
- Rugged die-cast alloy case

ESE-ES-208A • Reg. $300.00 Your Price $285.49

AJA C10DA Analog Video/Tri-Level Sync 1x6 Distribution Amplifier

The AJA C10DA is a 1x6 Analog Distribution Amplifier with support for NTSC and PAL offering the ability to distribute multiple copies of the incoming signal or extend content of composite video with gain adjustment to compensate for long cable runs where needed. The C10DA can also be used to DA Tri-Level sync in an HD facility when a sync signal is fed externally into the Video Input.

- Compact 1 x 6 Analog Distribution Amplifier NTSC / PAL
- May be used to distribute tri-level sync when a sync signal is fed into the Video Input for HD workflows
- Low Cost • 5 year warranty

AJA-C10DA • Your Price $175.00

1x2 Composite Video Distribution Amplifier with BNC Connectors

Provides two video outputs from one input to split video sources and drive signals up to 900 feet. A unique feature of this DA is the included power linking cable and port to power multiple units from the same power supply.

- Dual power - Operates on 12VDC or 24VAC
- Includes 12VDC power supply
- Video Bandwidth: 10Hz - 10MHz
- Video Input Level: 0.8’1.2 Vp-p @ 75 Ohms

DEF-1X2DA • Reg. $42.99 Your Price $30.00
VIDEO SCALERS

**tvONE C2-2755 Up/Down/Cross Converter**
- Up/Down/Cross Conversion
- Supports: NTSC, PAL, PAL-M, PAL-N
- Motion Compensation & 3:2 Pulldown
- Temporal Interpolation & Diagonal Interpolation
- Automatic Incoming Resolution Detection
- Calibrate: Automatic picture sizing of PC inputs • 4:4:4 Full bandwidth Chroma Sampling for RGB sources • 4:2:2 for SDI, YC and CV sources

**Ocean Matrix Converter Scaler - Multiformat to SDI**
The all-in-one solution for converting anything to 3G-SDI video signals is the Ocean Matrix OMX-02MSI0001. Converts HDMI, DVI, VGA and composite video at the touch of a button and includes two simultaneous SDI outputs for feeding local monitors or video extenders.
- Upscales HDMI, DVI, VGA and Composite Video to 3G-SDI or HD-SDI
- Two SDI Outputs Simultaneously
- Video Resolutions: Up to 1080p@60Hz
- Black Powder Coated Metal Enclosure with padded feet

**Gefen VGA & Audio to HDMI Scaler / Converter**
- Converts and scales VGA and L/R analog audio to HDMI
- Input resolutions up to 1920 x 1200 (WUXGA)
- Output resolutions up to 1080p60 and 1920 x 1200 (WUXGA)
- On-screen display (OSD) menu allows easy set-up and control
- Aspect Ratio Control: Full Screen, Panoramic, Letter/Pillar, Extract/Crop
- Test Pattern Generator for quick system configuration
- Embeds 2-channel analog stereo audio in HDMI signal
- Gefen Syner-G simplifies in-field firmware updates and advanced EDID management including custom input timings
- USB port for use with Gefen Syner-G
- Wide power supply operating range
- Locking power supply connector
- Surface mountable

**PureLink HDMI 2.0/60 - 4:4:4 - HDCP 2.2 ULTRA HD Scaler**
- Supports input & output resolutions from 480i up to 4K@60Hz 4:4:4 (HDMI 2.0)
- Automatically scales any input signal to match the native resolution of the display or any connected HDMI device
- Supports 205/30/50/60Hz frame conversion
- Manually set output to a specific resolution
- Supports data rates of up to 18 Gbps
- Automatic output picture adjustment including aspect ratio

**KanexPro 3-Input DisplayPort - HDMI & VGA Collaboration Switcher Scaler Over HDBaseT**
- 3-input Collaboration Switcher & Scaler w/ HDBaseT: Reliable switching with selectable output resolutions up to 4K UHD
- Extend 3-inputs via HDBaseT up to 230 feet (70m) • Send 4K UHD - 24/30Hz signals up to 115 feet (35 meters)
- 40 meters: 1080p@60Hz@48bit; 1080p@120Hz@24bit
- 70 meters: 1080p@60Hz@36bit; 3D1080p@30Hz@36bit
- 3D, 1080p@60Hz@36bit; 4K x 2K@30Hz@24bit

**ATTN: CALIFORNIA RESIDENTS**
Learn more www.P65Warnings.ca.gov
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**Blustream SM11 HDMI 18G Signal Manager with Audio Embed & De-Embed**

The Blustream SM11 HDMI signal manager has been designed to help solve HDMI compatibility, HDCP2.2, clock stretching, EDID and handshaking issues that are becoming common problems when distributing HDMI signals especially 4K. The SM11 also features de-embedding or embedding audio within the HDMI signal path, allowing you to breakout up to 7.1 audio signals.

- Can help to solve most HDMI EDID, HDCP, compatibility and handshaking issues
- Supports full HDMI 2.0 specification 4K UHD video (4K @ 60Hz 4:4:4)
- Can help to solve most HDMI EDID, HDCP, compatibility and handshaking issues
- HDMI audio de-embedded to both analog L/R audio and coaxial digital outputs concurrently (2ch PCM only)
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
- Advanced EDID management • HDCP2.2 support • CEC and ARC pass through

**Kramer VP-440X 18G 4K 5 Input Presentation Switcher/Scaler with HDBT and HDMI Outputs**

The Kramer VP-440X is a high-performance 18G@60Hz (4:4:4) presentation switcher/switcher with one HDBaseT/POE, three HDMI and one computer graphics (VGA) inputs. The unit scales the video, embeds the audio and outputs the signal to an HDMI and an HDBaseT output simultaneously. The unit includes analog and embedded audio inputs and outputs.

- System Range - For the HDBT inputs and outputs, extended reach of up to 100m (330ft) using Kramer recommended cables
- Provides Power (PoE) on HDBaseT Input to Compatible Devices

**Blustream HDMI 4K Down-Scaler with Audio Embed & De-Embed**

- HDMI 4K video scaler
- Supports 4K UHD video input (3840 x 2160 @24/30Hz 4:4:4 with HDR), 3840 x 2160 @ 50/60Hz 4:2:0)
- HDMI output will downscale 4K@24/25/30Hz to 1080p@24/25/30Hz, and 4K@50/60Hz 4:2:0 to 1080p@50/60Hz • Can be configured to work as either a HDMI audio de-embedder or audio embedder
- HDMI audio de-embedded to both analog L/R audio and coaxial digital outputs concurrently (2ch PCM only) • Embed analog L/R 2ch audio input onto HDMI output
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
- Advanced EDID management • HDCP2.2 support • CEC and ARC pass through

**Kramer VP-440H2 High-Performance 18G 4K HDR HDMI ProScale Digital Scaler**

Kramer's VP-440H2 is a high-performance 18G 4K HDR presentation switcher/scaler with four HDMI inputs and one computer graphics (VGA) input. It scales the video, embeds the audio, and outputs the signal to two identical outputs - one HDMI and one HDBaseT - together with an analog stereo audio output. Via HDBaseT, it extends video signals to up to 40m (130ft) over CAT copper cables at up to 4K@60Hz (4:2:0) 24bpp video resolution and provides even further reach for lower HD video resolutions.

**EDID Minder Audio De-Embedder - 4K60 (4:4:4)**

- Distributes one HDMI source to one HDMI display
- Scales up video to 3840 x 2160 @ 60Hz, or scales down to 1024 x 768 @ 60Hz
- Supports 8, 10 and 12 bit color • HDCP 2.2 compliant
- Supports pass-through of all audio formats up to Dolby Atmos and DTS:X
- Supports audio extraction on digital optical TosLink and analog 2CH 3.5mm jack
- Supports firmware updates via USB port
- Managed via push buttons and free Windows PC application

**Blustream SC12SP-V2 4K 2.0 splitter with in-built scaler, designed for installations in which a single 4K video source needs to be distributed to multiple displays that support different maximum video resolutions. The SC12SP-V2 supports downscaling of up to 4K @ 60Hz 4:4:4 to various lower resolution video formats. The SC12SP-V2 also includes audio breakout, advanced EDID management and supports HDCP2.2. Features 1 x HDMI input that is replicated to 2 x HDMI outputs. Supports HDMI 2.0 18 Gbps specification including HDR. Supports up to 4K UHD 60Hz 4:4:4.
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WARNING: Certain products in this catalog may contain chemicals known to the state of California to
cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

HD-SDI VIDEO CONVERTERS

Ocean Matrix 3G HD-SDI to HDMI Converter
A low cost 3G-SDI/HD-SDI/3G-SDI to HDMI Converter that's perfect for monitoring broadcast video production signals on HDMI or DVI displays, and delivers a true and reliable signal with no transition loss.

- Auto detect resolution of HD-SDI, SD-SDI and 3G-SDI Input Signal
- Full HDMI support with embedded audio
- Synchronized 48KHz L/R audio output
- Plug and play
- SDI Input
- Format: Auto detect resolution of HD-SDI, SD-SDI and 3G-SDI
- Data rate: 270Mbs, 1.485Gbs, 2.97Gbs
- Impedance: 75 Ohms
- Receive ability: SD-SDI signal is as far as 460 meters away; HD-SDI is as far as 230 meters away
- Audio: 48KHz digital audio.

OMX-SDI-HDMI • Your Price $44.95

AJA Hi5-Plus 3G-SDI to HDMI Mini-Converter
Bring HDMI and 3G-SDI devices together with AJA's Hi5-Plus for a full range of monitoring and recording solutions in the edit suite, on set or at live events. Hi5-Plus is AJA's next generation SDI-to-HDMI Mini-Converter for integrating HDMI monitors into professional SDI workflows with USB setup. When used with a compatible HDMI monitor, Hi5-Plus outputs a 30-bit Deep Color RGB signal that allows for incredible color representation. The 3G-SDI input on Hi5-Plus allows extremely high-quality signal representation through to the HDMI output for use with RGB workflows where image quality is critical.

AJA-HI5-PLUS • Your Price $395.00

AJA HDMI to SDI with ROI Scalers
- HDMI to SDI conversion
- Region of Interest scaling
- HDMI loop through
- Audio embedding
- Aspect ratio conversion
- Genlock input
- Configure via USB port and supplied Mini-Config software
- Uses 5-18VDC power (universal power supply included)
- 5-year warranty

AJA-ROI-HDMI • ROI-HDMI • Your Price $995.00
AJA-ROI-DVI • DVI/HDMI • Your Price $995.00

HDnP Fiber Optic Converter Sets

- Supports 4 channel 3G/HD-SDI video
- Supports SMPTE 424M, 292M, 259M and others
- Error free SDI pathological pattern operation
- Supports RS232, 422 & 485 serial data
- Supports mono, stereo & balanced audio signals
- LED indicator for operation status
- 750ohm BNC and ST optical connector(customizable)

HDP-HDMD-T-RX • 4 Video / 2 Data / 1 Audio over Fiber Optic Converter Set • Your Price $3128.00
HDP-HDFU-T-RX • 1 Video / 2 Data / 1 Audio Fiber Optic Converter Set • Your Price $1248.00
HDP-HD4V-T-RX • 4-Channel 3G/HD-SDI Video Over Fiber Optic Converter Set • Your Price $1691.00

Blackmagic Design Micro Converters - SDI to HDMI 3G
The Blackmagic Design Micro Converter BiDirectional SDI/HDMI 3G has been specifically designed for professional monitoring. It includes a 17 point 3D LUT for color calibrating any monitor, projector or television. You can even output the 3D LUT on the SDI loop output! Plus it supports DCI formats and film rates including 1080p24, 1080p47.95 and 1080p48. The Micro Converter BiDirectional SDI/HDMI 3G-PS includes the 100 to 240V AC power supply with international socket adapters.

BMDCONVCMSC3H3G • With Power Supply • Your Price $59.00
BMDCONVCMSC3H03G • No Power Supply • Your Price $49.00

Blackmagic Design Mini Converter - SDI to HDMI 6G
Blackmagic Mini Converters are designed to be used anywhere! The Mini Converter SDI to HDMI 6G lets you convert from SDI to HDMI in SD, HD, and Ultra HD formats while de-embedding audio to HDMI, AES/EBU or balanced analog audio. You also get advanced features such as down conversion for monitoring Ultra HD on HD HDMI monitors as well as built in 3D LUTs plus 24/7 Video Monitoring

BMDCONVMBSH4K6G • Your Price $185.00

Blackmagic Design Mini Converter - UpDownCross HD
The BlackMagic Design Mini Converter UpDownCross HD is a full standards converter that lets you convert any SD or HD video format to any other SD or HD video format! You get both SDI and HDMI inputs and outputs, along with reference input for built in re-sync, high quality Teranex conversion algorithms, automatic audio delay for perfect AV sync, international power supply and more!

BMD-UPDOWNCROS HD • Your Price $155.00

Lumantek ez-SHVPLUS SDI to HDMI Converter with Display and Scaler
LUMANTEK’s ez-SHV+ has a SDI LOOP output. Through the LCD screen, you can monitor incoming video. By using the ‘dip switch’, you can select the resolution from 480i to 1080p. You can also control the LCD brightness and screen ratio. Through the 2.7 inch TFT LCD screen, you can monitoring Eye-Pattern, In/output source resolution, and Cable length at immediately. It is easy to check what is being played on the LCD screen.

LUMANTEK • 24/7 Video Monitoring
- Eye-pattern (Eye-Diagram)
- Mirrored output for teleprompter
- Audio Level Meter
- Detect Cable Length Automatically

LMTK-LUM-EZ-SHVP • Your Price $199.00
Apantac 12G SDI to HDMI 2.0 Converter - Reclocked 12G SDI Loop Out - HDMI 2.0 Output

Apantac DA-SDI-HDTV-UHD is a 12G SDI to HDMI 2.0 converter with reclocked 12G SDI loop out and HDMI 2.0 output. This supports audio monitoring output in analog and AES LED audio meter indicators for 4 groups of SDI embedded audio. Optional MSA SFP (Not included) input to support 12G over fiber.12 V DC and power loop out to power other devices.

• Supports 12G SDI video input and loop out
• Output up to HDMI 2.0 UHD@60Hz (4:4:4)
• Optional 12G SDI fiber input via SFP • Status LEDs
• Stereo AES and AA audio monitoring outputs • LED audio meters for signal presence • 12V DC with power loop to power other devices

Magewell 64050 Pro Convert HDMI TX 1-Channel NDI Encoder

The Magewell 64050 Pro Convert HDMI TX 1-Channel NDI Encoder from allows you to convert an HDMI signal with embedded audio to an NDI stream. It supports resolutions up to 2048 x 1200 at 60p on both input and NDI output. The device can be powered via an included power adapter or over PoE using the NDI port. It features a 1/4”-20 thread for camera mounting and can be used in the studio or in the field thanks to a compact and robust design. There’s also a PTZ+tally shared mini-DIN port for connecting tally lights or setting up NDI-based PTZ camera control. A tally light accessory comes included.

MGW-64050 • Your Price $399.00

Magewell 64100 Pro Convert NDI to HDMI Decoder

Use the 64100 Pro Convert NDI to HDMI Decoder from Magewell to convert an NDI stream with embedded audio to an HDMI signal output. It supports resolutions up to 4K60 over NDI input, and decodes NDI streams up to 2K60 and DCI 4K at 15 fps over HDMI output. The device can be powered via an included USB power adapter or over PoE using the USB-SI port. A companion Web UI allows web configuration from a wide variety of web browsers, such as the device name, source name, NDI and EDID identifiers, and other settings.

MGW-64100 • Your Price $399.00

Datavideo DAC-70 VGA / HDMI / 3G/HD/SD Cross-Converter

The Datavideo DAC-70 is an up/down cross-converter that converts between SD, HD, and 3G formats. It accepts VGA, SDI, and HDMI video inputs. It automatically converts to the selected output format, even when the video input changes.

• 10-bit: DAC-70 supports 10-bit processing with high-quality video filtering.
• Multi-Channel Audio: Multi-channel audio is supported

DV-DAC-70 • Your Price $549.00

AJA Hi5 HD-SDI/SDI to HDMI Video and Audio Converter

The AJA Hi5 converts SDI or HD-SDI to HDMI for driving HDMI monitors. Embedded SDI/HD-SDI audio is supported in the HDMI output allowing a convenient single cable audio/video connection. The Hi5 provides 2 Channel RCA style audio outputs for separate audio monitoring if needed.

• SDI/HD-SDI to HDMI • Full HDMI support including embedded audio • Additional 2 Channel RCA jack audio output • Equalized looping SDI/HD-SDI output • HDMI cable included

AJA-HI5 • Your Price $345.00

Decimator 2 Miniature 3G/HD/SD-SDI to HDMI Converter with De-Embedded Analog Audio

• Auto detects 3G, HD or SD (26 Formats in total) and can handle switching of synchronous sources • Simultaneous scaling on both the HDMI and Composite outputs with a maximum delay of 1 input frame
• HDMI output with optional full scaling and aspect ratio conversion.
• De-Embedded Analogue Audio is output on 2 x RCA connectors at -10dBu = -20dBFS.
• 3G/HD/SD-SDI Active Loop-Through Output • Adjustable position for either Safe Action or Safe Title

DEC-DECIMATOR-2 • Your Price $345.00

Connectronics 12G-SDI to Dual-link 6G-SDI or Quad-link 3G-SDI Converter

The Connectronics 12GSDI2SDI is a 12G-SDI to SDI Converter. You can convert 12G-SDI to Dual-link 6G-SDI or Quad-link 3G-SDI. The small form factor combined with tough all-metal construction make it perfect for tight spaces in Rigs, Broadcast Trucks, Data Centers and more.

• Quad-link 2 Sample Interleave / 256 Output Supported
• Quad-link 3G-SDI Output Supported • Dual-link 6G-SDI Output Supported
• Multi-Standard Support ( 12G / 6G / 3G / HD / SD - SDI )
• 3G - SDI Level A / B - Dual-link / B - Dual-stream Support

CTX-12GSDI2SDI • Reg. $778.00 Your Price $559.00

Canare Video Converters

• Input: 3G-SDI x 1, Alt 3G-SDI x 1, AES/EBU x 1, Analog Audio x 1
• Output: 3G-SDI loop x 1, HDMI x 1, AV x 1, AES/EBU x 1, Analog Audio x 1
• Up/Down scaling and frame rate conversion
• AES/EBU or Analog Audio Embedding & De-embedding
• Input signal automatic detection and configuration
• LED indicators for power and signal lock

CNR-CB2012 • HDMI to 3G-SDI • Your Price $149.95
CNR-CB-2021 • 3G-SDI to HDMI/AV Scaling • Your Price $380.93
CNR-CB-2011 • 3G-SDI to HDMI Mini • Your Price $149.95
**HDMI VIDEO CONVERTERS**

**KanexPro HDSDIX HDMI to 3G/HD-SDI/SDI Converter**
- Convert an HDMI PC signal or HD camera into an HD-SDI signal
- Network Unlimited Extender for Monitors
- Synchronized output audio video and audio
- Up to eight channels of HDMI audio are passed through to the SDI output
- Fit behind a monitor, in the back of a rack or directly on a camera rig
- Supports signal re-clocking and equalization
- SDI runs up to 300 meters • Support for HD-SDI runs up to 200 meters

**Blackmagic Design Micro Converter - BiDirectional SDI/HDMI 3G**
Get the world’s smallest bidirectional broadcast quality converter! The Blackmagic Design Micro Converter - BiDirectional SDI/HDMI 3G with Power Supply converts SDI to HDMI and at the same time HDMI to SDI, even in different formats! Plus it supports camera control protocol conversion, so you can use Blackmagic Pocket Cinema Cameras with professional SDI live production switchers! The Micro Converter BiDirectional SDI/ HDMI 3G-PS includes the BMD-PSUPPLY-SV10, 100 to 240V AC power supply with international socket adapters.

**Blackmagic Design Mini Converter - HDMI to SDI 6G**
The Mini Converter HDMI to SDI 6G mini converters make it possible to convert HDMI to SDI in all formats up to 2160p30. These models feature professional multi rate 6G-SDI and are compatible with all existing SDI broadcast equipment. They also feature HDMI along with analog and AES/EBU audio inputs or outputs, depending on the model. The HDMI to SDI 6G model can embed incoming audio signals into the SDI output from the HDMI, balanced analog or digital AES/EBU audio inputs.

**Datavideo DAC-8PA HD/SD-SDI to HDMI Converter - 1080p**
The super sturdy and durable Datavideo DAC8PA has a rugged metal housing and is designed for use in even the roughest conditions. Great features like low heat dissipation make it ideal for long hours of operation in almost any ventilated environment. The DAC-8PA allows you to convert an SDI signal (up to 1080p60) to HDMI including the option to de-embed the audio via a Stereo RCA output. You also get automatic input signal and color depth detection with support for Deep Color and a simultaneous SDI loop-through with an HDMI output.
- **HD/SD - SDI Input and Output (bypass)** • **HDMI and RCA Output**
- Firmware UPGRADE via USB • DC Power Connector

**LYNX Yellobrik CHD 1812 HDMI to 3G SDI Converter with Frame Synchronizer & SFP Port**
The LYNX Technik CHD 1812 is a versatile and compact HDMI to SDI converter with integrated frame synchronizer. It is an ideal solution for any application which requires a fully synchronized SDI input from an external asynchronous HDMI source.
- Supports SD/HD/3G - SDI formats
- 3D support • Integrated Frame Synchronizer
- Multi-format sync reference input - cross lock compatible • 2 x SDI outputs with optional SDI fiber output
- HDMI embedded audio passed transparently • 2 x external analog audio inputs

**AJA HA5 HDMI to SD/HD-SDI Video and Audio Converter**
The AJA HA5 converts HDMI to SDI or HD-SDI. Up to eight channels of HDMI audio are embedded into the SD/HD-SDI output allowing a convenient single cable audio/video connection. The HA5 provides two SD/HD-SDI outputs and supports long HDMI cables on the input. The HA5 is useful for connecting HDMI cameras to SD/HD-SDI equipment.
- Full HDMI support including embedded audio
- Equalized HDMI input supports long HDMI cables up to 40m
- PLL clock filtering for low jitter SD/HD-SDI outputs
- Lock LED shows type of input source, SD (green) or HD (red)

**Lumantek ez-Converter HSPLUS HDMI / VGA to 3G/HD/SD-SDI Converter with Scaler**
The Lumantek EZ-CONVERTER HS+ HDMI/VGA to 3G/HD/SD-SDI converter with Scaler allows you to convert an HDMI or VGA signal to dual 3G/HD/SD-SDI outputs with upsampling to up to 1080p60 resolution. It also lets you embed independent audio into the outputs via a 3.5mm audio input jack.
- **Dual 3G/HD/SD-SDI Outputs**
- Upsampling to 1080p60 Resolution
- 3.5mm Audio Input • 48 kHz Audio Sample Rate
- Dip switch for changing resolutions from SD to Full HD

**Marshall Electronics**
- Compatible with popular applications including Zoom, Skype, OBS Studio, and many more

**KanexPro HDSDIX HDMI to SDI Converter**
- Convert an HDMI PC signal or HD camera into an HD-SDI signal
- Network Unlimited Extender for Monitors
- Warning: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

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WE ARE PROUD TO BE 100% EMPLOYEE OWNED
Osprey MVS-3 SDI Multiviewer with Scaling and Frame Rate Conversion SDI and HDMI Output

The MVS-3 combines the features of a scaling converter with a multi-viewer. When used as a scaler/converter, any one of the four 3G-SDI inputs can be routed to the three parallel outputs (2x3G-SDI, 1x HDMI) and scaled as desired. Used as a Multi-Viewer, two or more inputs can be directed to the outputs and displayed in a large variety of layouts. The Output resolution and frame rate can be set to any SMPTE supported standards. In addition, audio bars can be overlaid on each channel for quick signal monitoring. Outputs support Up and Down Scaling and frame rate conversion.

OSP-MVS-3 • Your Price $298.00

Kramer ADC-HM/GF HDMI to VGA Adapter Cable - 1 Foot

Kramer ADC-HM/GF is an HDMI™(M) to VGA(F) adapter cable. Short and flexible in design, this active cable converts a digital HDMI signal to an analog video signal while outputting the HDMI audio to a separate stereo audio output. ADC-HM/GF is perfect for connecting an HDMI-equipped desktop PC or laptop to a VGA display or projector with a resolution of up to 1920x1200@60Hz.

• HDMI™(M) to VGA(F) active adapter cable with separate audio output
• Max resolution - 1080p
• 3.5mm, 2-channel analog audio output

KR-ADC-HM-GF • Reg. $20.00 Your Price $16.00

Decimator MD-LX HDMI/SDI Bi-Directional Converter for 3G/HD/SD

• Auto Select (Active input to all outputs or if both inputs are active SDI to HDMI and HDMI to SDI)
• HDMI in to SDI out and SDI in to HDMI out
• SDI in to HDMI and SDI out
• Low Power enabling operation from the USB
• USB provides for power, control and firmware upgrades
• This unit also includes a Power Supply and USB Cable

DEC-MD-LX • Your Price $99.00

Decimator MD-HX HDMI/SDI Cross Converter with Scaling and Rate Conversion

The MD-HX from Decimator Design is a miniature and low-cost HDMI/SDI down up cross converter with Scaling and Frame Rate conversion. The MD-HX is controlled either via USB on a Mac/Windows app, or on-unit using the LCD screen and button controls. The MD-HX is a truly portable converter, that incorporates our new easy to use LCD and button control system. This gives you easy access to all of the amazing features that have been unavailable without a computer until now.

DEC-MD-HX • Your Price $295.00

Apantac HDMI 2.0 to SDI Converter with Looping Input and Fiber Output

• Supports HDMI 2.0 video input and loop out
• Supports up to UHD@60Hz (4:4:4)
• Outputs up to 12G SDI
• Optional 12G SDI fiber output via SFP
• Status LEDs
• Stereo AES and AA audio monitoring outputs
• 12V DC with power loop to power other devices

APA-DAHDTVSDIUHD • Your Price $1500.00

Apantac HDMI to SDI Converter with Looping Input & Dual Output

• Converts HDMI to SDI with looping input and Dual output
• Built-in simple Multi-format Pattern Generator
• Compatible with Tahoma Multi viewers
• Reclocking DA outputs
• Compatible with 3G/HD/SD-SDI
• Cable reach up to 120 meters for 3G, 140 meters for HD-SDI

• INPUT: 1 x HDMI, 1 x RJ45 (HDMI) - Supports HDMI 1.3, up to 1080p
• OUTPUT: 2 x SDI (1080p, 1080i, 720p, 480i)

APA-DA-HDTV-SDI • Reg. $700.00 Your Price $625.00

Decimator Design 12G-CROSS HDMI/SDI 4K Cross Converter with Scaling and Frame Rate Conversion

The Decimator Design 12G-CROSS is a small, low power portable converter encased in a solid robust aluminum case and does not contain a noisy fan. Allowing it to be used in almost any environment. This unit allows either of the HDMI or SDI outputs to be simultaneously sourced from either the HDMI or SDI input or the new 4K scaling engine.

• Now supports 294 VESA formats on the HDMI Input
• Audio pairs in the SDI and HDMI outputs can be rearranged as required

• OUTPUT: 2 x SDI (1080p, 1080i, 720p, 480i)

DEC-12G-CROSS • Your Price $495.00

Decimator Design MD-CROSS V2 HDMI/SDI Cross Converter

The MD-CROSS V2 is an HDMI / SDI CROSS CONVERTER with Scaling, Frame Rate Conversion, Overlays, Video Test Pattern Generator and Audio Tone Generator. The MD-CROSS is a truly portable converter, that incorporates a new easy to use LCD and button control system.

• Support both 3G level A and B on the input and output. Allowing conversion between A and B.
• Horizontal and/or Vertical image flipping via the built in scaler.
• 4 x (3G/HD/SD)-SDI outputs, that allow it to be used as a 1 to 4 distribution amplifier. Output pair 1 can either be a copy of the SDI input (default) or the same as pair 2.

DEC-MD-CROSS • Your Price $395.00
**Blackmagic Design Teranex AV Standards Converter**

- 12G-SDI & HDMI 2.0 I/O & Loop Through

**Blackmagic Design Teranex Express SD/HD/Ultra HD Broadcast Up/Down Converter**

Introducing Teranex Express, the world’s first real time SD, HD and Ultra HD broadcast up and down converter! Featuring advanced patented algorithms, Teranex Express gives you visually transparent quality conversions and are mandated by major broadcasters and studios worldwide! You get an incredible 178 SD, HD and Ultra HD conversions in full 10-bit quality complete with audio, closed captions, timecode and more!

- Control Panel: Familiar Teranex controls
- On Screen Menus
- Broadcast Connections
- Integrated Universal Power Supply

**Apantac Micro-4K 4K to HD Down Converter**

4K (in the form of 4 x 3G SDI inputs) to 3G / HD / SD SDI converter. Can alternatively be used as a simple quad split. SDI output up to 1080p 50/60Hz. HDMI Output for monitoring. 8 GPI for presets.

- Supports 4K input
- HDMI and SDI outputs up to 1080P
- Supports up to 8 channels of embedded audio
- Stereo Analog Audio Output
- HDMI and Embedded SDI Audio Output

**Axis P7701 Video Decoder - NTSC - PAL**

The AXIS P7701 Video Decoder provides a simple monitoring solution by enabling analog or digital monitors/projectors to connect to and display live video from Axis network cameras and video encoders. In situations where only live video display is required such as with a public view monitor at a store entrance, AXIS P7701 offers a more cost-effective solution than using a PC for connecting a monitor. AXIS P7701 can also complement a video management system by helping to offload the main server from decoding digital streams simply for display purposes.

- Maximum Resolution: 720 x 576
- Form Factor: External
- Video System: NTSC, PAL
- Standard Warranty: 3 Year
- Functions: Video Decoding, Video Capturing

**Ensemble Designs BrightEye 91 HD Upconverter with AES Audio**

BrightEye 91 is an upconverter with analog composite and SD SDI inputs. Feed the analog composite or SD SDI output of a camera to a BrightEye 91 and upconvert to HD. You can take the HD signal from the BrightEye 91 into a switcher or projection system. Upconverting existing SD equipment lets you leverage the equipment you already have and operate in the HD domain. An external reference input allows genlock to a house reference. All vertical interval data and closed captioning is faithfully passed.

- Use with cameras and projection systems
- Turn analog camera into digital HD source
- SD digital and analog composite video inputs
- HDMI output • AES inputs
- Analog audio monitor output
- 12 and 16 bit processing
- Mirror output mode for on-camera talent
- Graticule and Safe Title generator

**Ensemble Designs BrightEye 92-A HD Down-converter with Analog Audio**

- Down-conversion for monitoring or broadcast
- SD SDI, HDMI, analog composite video outputs
- Analog audio inputs and outputs
- Analog audio monitor output
- Mirror output mode for on-camera talent
- Graticule and Safe Title generator • Frame sync • 12 and 16 bit processing

**Ensemble Designs BrightEye 92-M HD Down-converter**

BrightEye 92-M will down-convert any type of HD signal and provides both an SD SDI output and an analog composite output that are suitable for broadcast or monitoring. The built-in Frame Synchronizer allows you to feed asynchronous signals to the BrightEye 92-M.

- Down-conversion for monitoring or broadcast
- SD SDI, HDMI, analog composite video outputs
- Analog audio monitor output • Mirror output mode for on-camera talent
- Graticule and Safe Title generator • Frame sync
- 12 and 16 bit processing • Passes embedded audio

**Kramer VP-510 4K to 2K Down-Converter**

The VP-510 is a down-converter for 4K HDMI signals. The unit takes a 4K resolution input, provides a loop output and down-converts it to 2K resolution. It allows the use of legacy equipment with 4K signals.

- HDMI Signal Downsampling - From 4K/2K to 2K/1080p.
- 4K Resolution Support - 4096x2160p @24Hz and 3840x2160p @24/25/30Hz.
- HDMI Signal Bypass - For non-4K resolutions. HDMI Looping Input.
ATSC CONVERTERS

Contemporary Research ATSC-SDI 4i HDTV Tuner with HD-SDI & HDMI Output

• Tunes analog and digital channels in ATSC, clear QAM, and NTSC formats.
• Decodes MPEG2 and H.264 digital channels up to 1080p 60Hz • SDI Output - SDI/HD/3G
• HDMI Output - Type A, Version 1.3
• SDI and HDMI output resolutions: 480i, 720p, 1080i, and 1080p, or Auto
• All outputs operate simultaneously
• 1080p and 2160p fixed at 60Hz frame rate, 1080i and 720p selectable at 60 or 59.94Hz
• Passes through IPTV stream from received digital channel
• AC-3, PCM, or Variable PCM audio formats for SDI, HDMI, and digital audio ports

Contemporary Research 232-ATSC 4K HDTV Tuner with PS12 1.5 Power Supply & Rack Mount Kit

The Contemporary Research 232-ATSC 4K HDTV Tuner, our 5th-generation HDTV tuner, adds new capabilities to the industry-standard 232-ATSC series including an IPTV streaming output via the Ethernet port!
• Tunes analog and digital channels in ATSC, NTSC, and clear QAM formats.
• Decodes MPEG2 and H.264 digital channels up to 1080p 60Hz
• IPTV streaming output via Ethernet port.
• Analog HD RGBHV and Component video output resolutions: 480i, 480p, 720p, 1080i, and 1080p, or Auto.
• Analog HD outputs can operate simultaneously with HDMI depending on colorspace setting.
• RGBHV or Component output selection from front-panel settings, Web page, or control commands.
• 1080p and 2160p set to 60Hz for more universal applications, 1080i and 720p can be set to 60 or 59.94Hz.

Contemporary Research ATSC-Mini - HDTV Tuner with Mounting Wings

• Tunes ATSC air and clear QAM cable channels • Tunes NTSC air and cable channels • Decodes MPEG-2 and H.264 digital channels up to 1080p 60Hz
• HDMI selectable video output resolutions: 480i, 480p, 720p, 1080i, 1080p, and 4K or Auto • Consumer Electronics Control (CEC) available on HDMI port for display power control
• AC-3, PCM, or Variable PCM audio formats for S/PDIF and HDMI outputs • Simultaneous HDMI, S/PDIF, and Analog Stereo Audio output
• On-screen menus for tuner setup and configuration • Web pages for remote setup, configuration, and control
• Decodes analog and digital closed captioning • Full ASCII 2-way RS-232/Telnet commands • Powered via external 12 VDC 1 A power supply or PoE
• Meets RoHS and California energy-saving standards

ZeeVee STBI3 IP and Broadcast Set Top Box Decoder - Digital RF over Coax and H.264

• Autodiscovery - STBI3 auto-discovers the ZyPerMX, ZyPerMX2/4, HDBridge and ZvPro Series streams, which are added automatically to the lineup.
• Additional Channels - Additional channels/streems can be added manually.
• HD Formats - Supports several HD formats: H.265, H.264, MPEG-2, MPEG4, and others • IPTV Programs - Supports many kind of IPTV programs
• Control - Infrared remote control with programmable buttons allows direct control of the televisions (unified remote control for controlling user experience). Change channels remotely via IP commands

ZV-STBI3 • Reg. $299.95 Your Price $285.00

ZeeVee HD Digital Cable-tuner/Decoder

• Enables any projector, monitor or other display without a QAM digital tuner to connect to a ZvPro or Hdbridge Encoder / RF Modulator
• Converts coax cable signal to either HDMI or composite video
• Small and easy to mount near a projector
• Digital audio output over HDMI or analog audio output via a RCA connection
• Made in the USA
• For legacy analog televisions, you can set the ZvSync to send RF output to either Channel 3 or 4 for easy setup and integration of legacy displays

ZV-SYNC-NA • Reg. $155.00 Your Price $131.25

Hauppauge Hybrid TV (ATSC/NTSC/QAM)
Tuner Stick with Improved Digital TV Reception

Hauppauge Hybrid TV (ATSC/NTSC/QAM) Tuner Stick with Improved Digital TV Reception

• Watch and record live over-the-air HDTV, analog TV or clear QAM cable TV on your PC or laptop
• Easy to install on your laptop or desktop PC, small and portable, too!
• Includes the WinTV v8 application to watch TV in window, pause TV or record TV. Plus a remote control and portable TV antenna are included
• Also for Windows Media Center in Windows 8, 8.1 and Windows 7
• Watch high definition ATSC digital TV or analog cable TV on your PC or laptop screen! ATSC HD is the over-the-air high definition standard for North America
• No need to open your PC: just plug into your USB 2.0 port

HAU-955Q-USB2 • Your Price $84.99

Hauppauge HD PVR Rocket Portable Gaming Recorder

• Pocket sized, USB powered HD video recorder
• Portable! Just plug in a USB thumb drive and start recording in HD!
• Record at 720p60 or 1080p30
• With built-in microphone mixer for recording your game commentary
• Also supports PC connect mode. Record, trim, upload and stream with Twitch and YouTube
• Works with Xbox One, Xbox 360, PS3 and PS4, the Wii U plus PC game systems
• For storing recordings: USB thumb drive (1GB to 64GB) or external USB self powered hard drive (up to 2 TB) • USB bus power: USB 2.0 or USB 3.0 port, 5v 1a

HAU-HDPVR-ROCKET • Your Price $132.99
WE ARE PROUD TO BE 100% EMPLOYEE OWNED

VIDEO ENCODERS

Thor 4 Channel HDMI & CVBS Network Encoder Streamer UDP/RTP Low Latency HLS/ RTMP/ HTTP & USB Playback

This Thor H-SPARTAN-4 is 4 HDMI low latency LAN encoder and WAN streamer, utilizing H.264 encoding, AC3 or MPEG1 Audio encoding. It can be used as a 4 ch HDMI or 4ch CVBS, or a mix of both, IP streaming device. Ideally used for UDP/RTP multicast over LAN or It could be used as streaming device over public internet WAN using HLS, HTTP RTMP. Easy to use and simple to setup; this single 1RU chassis has been designed to stream MPEG4 video directly to websites like Youtube and Facebook for streaming applications. Low latency and minimal bit rate lets you stream up to 1080p quickly and efficiently through Thor Broadcast's newest multi channel encoder with protocols needed by most social media.

**THOR-H-SPARTAN-4 • Reg. $3249.00 Your Price $2495.00**

Thor 4x Satellite L-Band LNBFs/1 CATV QAM/ATSC RF Over 1 Fiber Transmitter MDU Distribution Solution

Thor Fiber MDU Satellite over Fiber - Optical Transmitter F-SattGalaxy-TX-5 has 5 independent RF inputs, converts each satellite signal from a quad or quatro LNBF, and also terrestrial off-air TV signal via antenna array in a single unit to transmit over one singlemode fiber. Thor Optical MDU Satellite Receiver F-SattGalaxy-RX converts the optical signal back to the original 4 satellite signals and the fifth terrestrial off-air TV signal injected on the TX. Off Air TV / Radio signals like ATSC, Analog NTSC, DVB-T, or ISDB-T, DVB-C QAM annex A/B or RF FM Radio can be used in the 5th RF port for transmission.

**FSATGALAXYTXRX5 • Reg. $5929.69 Your Price $4743.75**

Thor 8 Ch HDMI Encoder Multiplexer & IPTV Server

Highest density 8 channel broadcast encoder with HDMI inputs. Encodes programs to CBR or VBR H.264 transport streams on ASI and IP outputs. Features dual hot standby power supplies to ensure system uptime and reliability. IP output is in standard IPTV format as UDP or RTP unicast or multicast with IGMP support. Both individual SPTS single program streams and an MPTS multi program stream are provided onique IP streams.

- 8 Ch HDMI Encoder & Multiplexer with ASI & IP Output
- Provides all program specific information & PID tables
- Encodes full HD programs up to 1080p60 high level H.264
- Full independent settings for each input video channel
- Adjustable bit rate from 0.5 to 19 Mbps CBR and VBR

**THR-8HD-EMH • Reg. $6618.75 Your Price $5295.00**

ATX Networks VMX1-1.1 High-Definition MPEG-2/4 QAM Set-Top Decoder Box with Verimatrix CAS

- Decodes high-definition and standard-definition signals
- One tuner for recording one TV channel
- Decodes MPEG-2 / AVC / H.264 / MPEG-4 video
- Decodes MPEG-1 Layer II and Dolby AC3
- Clear QAM and Verimatrix® CAS
- Supports 64 and 256 QAM inputs
- Elegant, intuitive, and simple high-definition user interface
- Auto scanning for QAM channels and programs
- Supports Electronic Program Guide (EPG)

**PICO-VMX1-11 • Reg. $125.99 Your Price $104.59**

Cabletronix 4-Input Encoder-Modulator with ASI and IP Outputs

The DT-IPTV-QAM-ASI-4HC encoder/modulator provides a dynamic independent DVB-C Annex B QAM output along with 4 IP and ASI (MPTS) streams making it ideal for any commercial RF system. The high quality HD design allows for watching action packed movies and sports channels on any HDTV. The DT-IPTV-QAM-ASI-4HC encoder/modulator is a feature rich digital encoding platform allowing it to be deployed in a variety of installations.

- Integrated connection strain relief manager
- 2 Frequency Independent QAM outputs
- 3 VCN (Virtual Channel Number) modes
- GUI for easy setup and control

**CT-DTIPTVQAMASI4 • Your Price $3295.00**

Upcom Technologies UC-350E SDI & Composite Video MPEG Encoder

The UC-350E+ SD MPEG-2/4 ENCODER is a broadcast-level real-time encoder compatible with MPEG-2 and MPEG-4 DVB standards. It is designed for TV broadcasting, news contribution, content delivery, distribution and DTH applications. The UC-350E+ SD MPEG-2/4 ENCODER model includes SDI and Analog Inputs and Outputs for the use of standard IRD’s. It also includes an ASI input with RE-MUX option, allowing to daisy chain encoders. UC-350E+ encodes one video signal and up to two different audio channels (2 stereo) at the same time, as well as supports MPEG-1 Audio layer 2, LC-ACC, HE-AAC. A wide range of data rates are supported including: (0.25~10Mbps for H.264 encoding, and 0.5~15Mbps for MPEG-2 encoding).

**UPC-UC-350EP • Your Price $4499.00**

Matrox MVX-E6120-2 Maevux Dual 4K Encoder / Recorder / Streamer

The Maevex 6120 dual 4K enterprise encoder is the first in the world to drive simultaneous dual 4K/UHD and Full HD capture, encode, stream, and record from a single standalone appliance. Integrating seamlessly with standard 1 Gigabit Ethernet networks, Maevex 6120 includes zero-latency pass-through for real-time output of audio/video content on up to four 4K displays. Benefit from up to 4K/UHD 4:4:4 sub-sampling support plus H.264 capability for best-in-breed encoding.

**MTX-MVX-E6120-2 • Your Price $3035.00**

Matrox MVX-D6152-4 Quad 4K Decoder

The Matrox® Maevex 6152 quad 4K decoder complements the entire Maevex product line. Efficiently decoding up to four 4K streams, or many more lower resolution streams, the Maevex 6152 decoder introduces plenty of options and advantages for multi-screen decoding. The Maevex 6152 decoder is also compatible with the popular Matrox Maevex PowerStream Plus AV-over-IP management software, which allows for complete control of the entire Maevex firmware. Easily build new applications or integrate the functionalities of PowerStream into existing applications with the Matrox PowerStream Plus SDK. Further customize the appearance of your Matrox product with new company naming, images, logos, colors, buttons, and identity-for greater ease of use and complete white label branding of Matrox hardware and software.

**MTX-MVX-D6152-4 • Your Price $2935.00**

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**VIDEO ENCODERS**

**Contemporary Research QIP-DVX IPTV Decoder/Controller w/ IR & RS-232**
- HDMI Video Input / Output
- Composite Video Input / Output
- Stereo Codec AAC for Broadcast applications
- HD-SDI Video Input / Output
- Channel selection by direct channel entry or channel up/down

**Contemporary Research QMOD-SDI 2 Encoder with Dual SDI and Composite In and Agile QAM Output**
- The dual-channel QMOD-SDI2, with two SDI inputs, sets a new standard for sports, motion and digital signage encoding. Dual hardware scalers accept content up to 3G 1080p, shapes digital signage for edge-to-edge presentation, and compensates for non-broadcast and PAL refresh rates. Able to deliver two HD programs in one channel, the QMOD-SDI 2 can also output the content as a Multicast or Unicast IPTV stream. Options include dual-language SAP audio, easy front-panel setup and alternate audio and NTSC video inputs.

**Contemporary Research QMOD-HDMI Dual-Channel RF or IPTV Encoder**
- **ENCODING:** Creates SD and high-definition MPEG-2 and/or H.264 streams at 480i, 480p, 576i, 720p, or 1080i for distribution.
- Accepts stereo or PCM audio and converts to Dolby Digital AC-3, with SAP dual-language capability.
- Embedded captioning from Line 21 data on composite video inputs.
- Dual hardware scalers enable precise formatting of digital signage for edge-to-edge presentation. Units accept up to 1080p 30/60 Hz and PAL video, as well as, various computer graphics resolutions while delivering programs at a fixed resolution.
- Dual-channel operation is standard, creates one physical channel with two HD programs.

**Marshall VS-102-HDSDI 2.0 MP High Resolution Encoder/Decoder with HD-SDI**
- High Quality AV Encoder / Decoder
- (Selectable) Full HD resolution 1080p Encoding / Decoding
- Up to 30fps @ 1920 x 1080 streaming
- Two-Way Audio Communication
- Mono Codec G.711 for Security applications
- Stereo Codec AAC for Broadcast applications
- HD-SDI Video Input / Output
- HDMI Video Input / Output

**ZeeVee ZvPro 610 Single Channel Component/VGA Encoder/QAM Modulator**
- Dual Component/Composite or VGA with Audio Input (Hydra AV Breakout Cable Required-sold separately)
- Power web-based interface for configuring and monitoring
- Shelf or rack mount - via integral flanges or optional mounting kit
- Front-Panel Color LCD - for Configuration and Status
- Web-based management - local or remote setup and monitoring

**ZeeVee ZvPro 820 Dual Channel Unencrypted HDMI Encoder/QAM Modulator**
- Distribute two channels of digital SD or HD up to 1080p throughout your entire facility over coax cable infrastructure
- Frequency agile, MPEG-2, QAM encoder/modulator
- Supports Dolby Digital AC-3, 5.1 audio
- Unencrypted HDMI input - Shelf or rack mount - via integral flanges or optional mounting kit
- Front-Panel Color LCD - for Configuration and Status
- Web-based management - local or remote setup and monitoring

**Amino A140 High Definition IPTV/OTT Set Top Box with MPEG-2 and MPEG-4 support**
- Carrier class" Wi-Fi capability - add a simple USB dongle for high quality HD content delivery around the home
- Amino Home Reach - easily add home monitoring and control functionality to the A140 with a simple USB dongle to deliver a range of compelling "peace of mind" services.
- These include in-home Wi-fi cameras, movement and door sensors - all accessed by a smartphone or tablet app. For more information on Home Reach
- HTTP Live Streaming (HLS) with trick play and record - delivering a great uninterrupted PVR-like user experience even in high latency networks

**Osprey Talon Pro 4K HEVC/AVC Encoder**
- RTMP(S), RTP, RTSP, TSRTP and UDP
- CEA608 and CEA708 Closed Captions
- Six Configurable Dual Color Status LED's
- User Selectable Loop-out(s) (Active and Passive)
- Web-based / Wireless Configuration and Video Monitoring
- HDMI Output for Post-Processing Monitoring of any Input
- USB and Micro SD Card Interfaces for .MP4 or .TS Format Video Archiving
- Included Mounting Features - Desktop, Wall Brackets, ¼" Camera Mount
- 1U Side by Side Rackmount Option with included Redundant Power Supplies

**ZeeVee ZvPro 610 Single Channel Component/VGA Encoder/QAM Modulator**
- **Reg. $279.99 Your Price $239.00**

**ZeeVee ZvPro 820 Dual Channel Unencrypted HDMI Encoder/QAM Modulator**
- **Reg. $1395.00 Your Price $997.50**

**Marshall VS-102-HDSDI 2.0 MP High Resolution Encoder/Decoder with HD-SDI**
- **Reg. $1892.00 Your Price $1592.00**

**Amino A140 High Definition IPTV/OTT Set Top Box with MPEG-2 and MPEG-4 support**
- **Reg. $2290.00 Your Price $1892.00**

**ZeeVee ZvPro 610 Single Channel Component/VGA Encoder/QAM Modulator**
- **Reg. $1643.75 Your Price $1343.75**

**ZeeVee ZvPro 820 Dual Channel Unencrypted HDMI Encoder/QAM Modulator**
- **Reg. $1395.00 Your Price $997.50**

**Osprey Talon Pro 4K HEVC/AVC Encoder**
- **Reg. $2290.00 Your Price $1892.00**

**ZeeVee ZvPro 610 Single Channel Component/VGA Encoder/QAM Modulator**
- **Reg. $279.99 Your Price $239.00**

**ZeeVee ZvPro 820 Dual Channel Unencrypted HDMI Encoder/QAM Modulator**
- **Reg. $1395.00 Your Price $997.50**

**Osprey Talon Pro 4K HEVC/AVC Encoder**
- **Reg. $2290.00 Your Price $1892.00**

**ZeeVee ZvPro 610 Single Channel Component/VGA Encoder/QAM Modulator**
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- **Reg. $1395.00 Your Price $997.50**

**Osprey Talon Pro 4K HEVC/AVC Encoder**
- **Reg. $2290.00 Your Price $1892.00**
RF MODULATORS

Cabletronix SAW860 SAW Filtered Modulators

27 Channel Variations Available

The Cabletronix SAW860-CH7 is a fixed channel, PLL controlled, video and audio modulator with SAW filtering. It is available for any cable channel from 2 to 127. It’s video dynamic range insures 87.5% modulation depth over a wide video input range. The vestigial sideband selectivity allows maintenance free adjacent channel configuration. An efficient power supply enables cool and stable operation. The unit offers high performance, low cost and compact design. The unit is backed by a two year limited warranty.

CT-SAW860-CH7 • Channel 7 • Reg. $140.00 Your Price $119.95

Cabletronix Micro Commercial Fully Agile SAW Modulator - 54 - 806 MHz

The Cabletronix CT-AMM is a professional quality fully agile micro modulator providing an audio and video modulated RF carrier from 54 to 806 MHz on any CATV channel from 2 to 125, and any Off-Air channel from 2 to 69. Any standard video source can be used, including satellite receivers, demodulators, VCRs, laser/DVD players, and TV/security cameras. Rapid headend design and deployment. Reduced costs associated with higher priced units with same specifications.

CT-AMM • Reg. $189.99 Your Price $178.39

Blonder Tongue Agile Digital/Analog Processor with EAS

As an agile analog heterodyne processor: accepts one Analog RF input (CATV sub-band channels T7-T13, CATV standard channels 2-135, VHF channels 2-13, and UHF channels 14-69) and delivers one Analog RF output (CATV standard channels 2-135). As an agile digital heterodyne processor: accepts one Digital Cable QAM input and delivers one Digital Cable QAM output. As an agile digital-to-analog processor: accepts one Digital Off-air VSB or Digital Cable QAM input and delivers one Analog RF output. Equipped with EAS interface which can also be used as an IF (Intermediate Frequency) input. Supports Closed Captioning (EIA-608).

AP-60-860A • Reg. $3327.00 Your Price $2495.00

Channel Vision HDM100 1080P HDMI Input Modulator with IR Control - TV Channel Selectable

The Channel Vision HDM100 is a 1080P HDMI input modulator with IR control. Channel Vision’s HDMI RF modulators are designed to create a high definition TV channel from an HDMI video source and distribute it to multiple TV’s on a user selectable ATSC or QAM TV channel. Distribute high definition content from satellite, cable TV receivers, PC, media players, DVRs, and virtually any HDMI source. Setup and configuration by the web interface remotely or the front panel.

CVT-HDM100 • Reg. $730.00 Your Price $399.95

Channel Vision E4200IR Digital RF Modulator

The Channel Vision E4200IR is a 4-input RF modulator that creates user selectable TV channels from standard composite video signals. In addition to creating a whole-house audio video system, these units also provide an integrated IR repeating system that runs over the same coax that delivers video to your TV set.

• 25dBmV output • LED Channel display, video level adjustment • Economical 4 input ultra band 65-135 • UHF 14-78 (Excluding 95-99) • Push button channel selector • Non-Volatile memory • Integrated IR engine

E4200IR • Reg. $472.00 Your Price $259.60

Thor Drop & Play Converter for an HDMI Signal Modulated into an RF Channel

• HDMI Input - HDCP compliant (works with any HDMI device) • 10/100 Ethernet NMS port for control, setup, and monitoring • RF output could be set to any CATV format as QAM, ATSC, DVB-T, or ISDB-T • RF output power is +24dbmv; enough for distributing HDTV video to 100’s TV over existing Coax cable • MPEG2 video encoding • AC3 Audio encoding • RF power could be controlled over the network via NMS Gui (Proprietary)

THR-HDMIRFPEGIT • Reg. $586.25 Your Price $469.00

Thor Fiber Networked HDMI HD Video to Coax Digital RF Modulator with Closed Captioning

• HDMI Input - HDCP compliant (works with any HDMI device) & Supports Closed Captioning • 10/100 Ethernet NMS port for control, setup and monitoring • RF output could be set to any CATV format as QAM, ATSC, DVB-T, or ISDB-T • RF output power is +24dbmv; enough for distributing HDTV video to 100’s TV over existing Coax cable • RF power could be controlled over the network via NMS Gui (Proprietary) • MPEG2 video encoding & AC3 Audio encoding • Video bit rate 1-19.5Mbps can be controlled over the network • Supports any CATV RF agile channels form 57-1000Mhz, channels 2-135

THR-H-HDMIRFPEGIT • Reg. $586.25 Your Price $469.00

Thor Fiber 4-Channel HDMI/YpPbr/Composite to QAM Encoder Modulator with Low Latency & IPTV Streamer

• 70 ms Low Latency encoding feature for low delay display • 4x HDMI/YpPbr Input and 1x ASI Input / QAM, IPTV, & ASI Output

THR-H-HDMR-PETIT • Reg. $586.25 Your Price $469.00

Thor 8 Channel HDMI and SDI Clear CATV RF Modulator QAM/ATSC/DVB-T/ISDB-T

• 8 Independent HDMI and SDI Inputs - (individually selectable for each of the 8 channels you can output) • HDMI is HDCP compliant for use with any source • Outputs 8 separate Clear CATV RF channels QAM / ATSC - 8VSB / DVB-T / ISDB-T (selectable in the GUI) • RF output on each of the 8 RF channels can be individually set to a frequency and modulation standard (2 on QAM, 3 on ATSC, 4 on ISDBT, etc) • DVB-C annex A and B - QAM 64, QAM 256 • Supports full HD video up to 1080p/59.94/60, other resolutions included are 1080i, 720p, 48i also supported • Low Latency supported; 3 different latency settings - 100/500/1000ms • Video encoding rate up to 2Mbps • MPEG2 Video Encoding

THR-H-HYBRIDRF-8 • Reg. $668.75 Your Price $549.00

Thor Fiber 8 Channel HDMI and SDI Clear CATV RF Modulator QAM/ATSC/DVB-T/ISDB-T

• 8 Independent HDMI and SDI Inputs - (individually selectable for each of the 8 channels you can output) • HDMI is HDCP compliant for use with any source • Outputs 8 separate Clear CATV RF channels QAM / ATSC - 8VSB / DVB-T / ISDB-T (selectable in the GUI) • RF output on each of the 8 RF channels can be individually set to a frequency and modulation standard (2 on QAM, 3 on ATSC, 4 on ISDBT, etc) • DVB-C annex A and B - QAM 64, QAM 256 • Supports full HD video up to 1080p/59.94/60, other resolutions included are 1080i, 720p, 48i also supported • Low Latency supported; 3 different latency settings - 100/500/1000ms • Video encoding rate up to 2Mbps • MPEG2 Video Encoding

THR-H-HYBRIDRF-8 • Reg. $668.75 Your Price $549.00

ATTN: CALIFORNIA RESIDENTS

Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Angelbird PKT MK2 Portable SSD with Full USB-C 3.2 Gen 2 Compatibility - 1TB

The Angelbird portable SSD2GO PKT MK2 fights impact, dust, splash water, high temperature, electrical shocks, x-rays and magnetic fields with ease. Designed and manufactured in Austria to demanding specs, the SSD2GO PKT MK2 delivers award-winning Angelbird quality, power and style in a pocket-size device that’s a perfect match for your on-the-go life.

PKTU31MK2-1000EK • Your Price $299.99

SanDisk Professional 500GB G-DRIVE USB 3.2 Gen 2 Type-C Portable SSD

When the bottom line is on the line, trust in the small and ultra-rugged 500GB G-DRIVE SSD that delivers durability and speed to accelerate your pro workflow wherever you go. Sustained transfer speeds up to 1050MB/s let you quickly save, edit and store large files, while password-enabled 256-bit AES-XTS hardware encryption helps keep your private content private. The versatile USB-C™ port with a SuperSpeed USB 10Gbps (USB 3.2 Gen 2) interface keeps this SSD ready for laptops and desktops, both old and new.

SDPS11A500GGBANB • Your Price $139.99

Aja Solid State Storage Module - HFS+plus - 1 TB

The AJA PAK1000-R Pak Media is a high capacity Solid State Drive (SSD) encased in a protective housing with a rugged connection engineered to handle the rigors of repeated use in the field, with multiple capacities from 256GB to 2TB to fit your needs. File based recording means your files are your master copy - something you don’t want to leave to chance. Pak Media uses a solid metal housing to protect the internal SSD drive from the bumps and bounces of field use, ensuring your media is secure.

AJA-PAK1000-R • Your Price $1495.00

OWC Mercury Extreme Pro 6G SSD - 480GB Drive

The evolution of OWC’s premier 2.5-inch SATA SSD continues a legacy with up to 5x faster performance over the duration of its capacity versus other drives. If you have a Mac or PC with a 6G SATA drive bay, the Mercury Extreme Pro 6G SSD is the fastest 2.5-inch SSD available today.

No Slow Downs: maintains read/write speeds exceeding 500MB/s over entire drive capacity • Saves Money: use drive until full versus replacing slowed down drive

OWC-S3D7P6G48 • Your Price $119.00

ILY 1 Target Portable Hard Drive Duplicator

Up to 150MB/s - Supports 2.5 and 3.5 inch SATA HDD and SSD

• The ultimate lightweight and slim design for mobile usage!
• Duplicates 2.5” or 3.5” HDD and SSD at speed up to 150 MB/s
• Supporting IDE, Multi-Format SSD Interfaces and CF & CFast Card (optional adapter)

• Works like an eraser with 4-Pass and 7-Pass DoD Erase functions
• Intelligent copy mode to copy System and Files only, while the Whole Media mode to copy the whole HDD or SSD bit by bit and supports all kinds of file systems.

ILY-DH70-02H1B • Your Price $199.00

G-Tech G-DRIVE

External Hard Drive - 6TB

Designed for storage-intensive applications like audio/video editing, digital photography, and more, the 0G10491 6TB G-DRIVE Thunderbolt 3 External Hard Drive from G-Technology provides up to 6TB of enterprise-class storage, a rotational speed of 7200 rpm, and is equipped with two 40 Gb/s Thunderbolt 3 ports and one 5 Gb/s USB 3.1 Gen 1 Type-C port.

• Daisy-chaining for up to 5 additional devices • High-speed data transfers up to 226 MB/s • Solid aluminum case helps improve durability • 6TB enterprise-class 7200 rpm hard drive

GTC-0G10491 • Reg. $379.95 Your Price $349.95

LaCie 4TB Rugged Raid with SD - USB 3.1-C with Rescue

Since 2005, LaCie Rugged® STGW4000800 portable hard drives have thrived where only the toughest survive-the film sets, photo shoots, and music studios of the world’s most influential creative pros. Why? Because LaCie Rugged products are the industry’s most trusted way to capture and transport data in the field. Integrated SD card reader.

• Hardware RAID 0/1 flexibility for speed or redundancy
• New USB-C connector for next-generation computers
• Included USB 3.0 adapter works with PC or Mac®
• Shock, dust, and water resistance for all-terrain use

LACIE-STGW40008 • Reg. $259.99 Your Price $249.99

Glyph Atom Pro Thunderbolt 3 SSD - 2TB

The Glyph A2000PRO is the fastest SSD ever. The Atom Pro is built from the ground up to tackle all your multi-stream 4K, 8K and VR workflows. Pushing the envelope for Glyph’s line of portable SSDs, the Atom Pro is our fastest SSD yet. Built to handle the most demanding 4K, 8K, and VR workflows and designed to endure the elements with MIL-Standard 810F rating for shock, vibration, dust, and sand.

• Interface: Thunderbolt 3, 40Gbps
• Transfer Rate: Read: Up to 2,800 MB/s | Write: Up to 2,600 MB/s • Capacity: 500GB, 1TB, 2TB
• Compatibility: Mac OS 10.X and above; Windows 10 or later • Cooling: Passive Heat Dissipation

GLATOMPRO2000 • Your Price $699.95

Glyph 8TB Studio 7200rpm USB 3.0 External Hard Drive

Glyph S8000 is the original drive for content creators. This is a production-grade external hard drive packed with best-in-class technology and backed by the industry’s best warranty. With USB 3.0, FireWire 800, and eSATA, you can connect via your interface of choice. Professional-grade power supplies and autonomous cooling systems keep your data safe and available.

• Production-Grade External Hard Drive • Create with Confidence
• Time Machine Compatible • Quality Components Matter

GLY-S8000 • Your Price $399.95
CLEAR-COM INTERCOMS

Clear-Com Two-Channel All-in-One Wireless Headset for DX340ES Wireless System - 2.4GHz

- 2-Channel All-in-One Wireless Headset
- 2.4GHz frequency range
- Up to 4 full-duplex or 12 half-duplex all-in-one headsets per base station
- Hands-free communication
- Single-ear, light-weight design
- 7 kHz wideband audio
- Rugged and reliable
- Up to 12 hours of battery life
- Uses BAT50 Battery and AC50 Battery Charger

CLCM-CZ-WH340 • Your Price $750.00

Clear-Com Two-Channel Beltpack for the DX340ES Wireless System - 2.4GHz

- Two-Channel Beltpack for DX340ES Wireless System
- 2.4GHz license-free operation
- Up to 4 full-duplex or 12 half-duplex beltpacks and/or all-in-one headsets per base station
- 7 kHz wideband audio • Single or dual-channel operation
- Light-weight, compact design, ergonomic design, weighing 7.4 oz
- Rugged and reliable • Voice prompts • Internal antenna
- Up to 20 hours of battery life
- Uses BAT41 Batteries and AC40 Battery Charger

CLCM-CZ-BP340 • Your Price $460.00

Clear-Com Two-Channel Portable Base Station for the DX340ES Wireless System - 2.4GHz

- Two-Channel 2.4GHz Portable Base Station • Up to 4 full-duplex or 12 half-duplex beltpack and/or all-in-one headset users per base station
- Link two bases together to support a maximum of 30 users • Single or dual-channel operation • 7 kHz wideband audio
- Lost packet concealment • Better RF filtering than DX300ES • Secure 64-bit encryption • Dedicated channel relays • 10-pin terminal strip connector for easy connection to 4-wire intercom systems

CLCM-CZ-MB340ES • Your Price $3200.00

Clear-Com FreeSpeak II 1.9GHz Digital Wireless Belt Pack

Up to five communication routes per beltpack, each with a 5 or 10 character label • Four programmable pushbuttons, two rotary encoders and a reply button • Menu driven display, which can be partially or completely restricted • Secure system - beltpacks are registered to a particular base station or Matrix • Internal antenna - no antenna breakage or damage • Long battery usage - typically 18 hours of continuous talk time.

CLCM-FSIIBP19X4U • Your Price $1865.00

Clear-Com CC-400-X4 Double-Ear Headset

The CC-400 double-ear headset features high ambient-noise attenuation headphones and a hyper-cardioid dynamic microphone that provide high quality audio. The headset has a flexible design and soft-ear pads to offer superior comfort. Able to rotate 300 degrees, the microphone boom acts as an On/Off switch for quick microphone muting.

Clear-Com’s full range of professional headsets are made for users of wired or wireless intercom systems. Our headsets feature durable and comfort wear for prolonged use, noise reduction/cancellation for superior audio intelligibility and/or excellent acoustic isolation.

- Double Ear with 4-pin Female XLR • CLCM-CC-400-X4 • Your Price $390.00
- Double Ear with 5-pin Male XLR • CLCM-CC-400-XS • Your Price $440.00

Single Ear Headset with 4-pin Female XLR • CLCM-CC-300-X4 • Your Price $330.00
Single Ear Headset with 5-pin Male XLR • CLCM-CC-300-X5 • Your Price $370.00

Clear-Com CC-26 Single-Ear Lightweight Headset

The CC-26 is a single-ear, 300-Ohm ultralightweight (1.3 oz) headset with dynamic, noise-canceling mic element on a flexible boom. Straight 5.5-foot cord (1.67 meter) with 4-pin female XLR connector.CC-26-XS (5 pin Male XLR connector).

- Single or Double Ear Headset: Single
- Open or Enclosed Ear Phone: Open
- Earpads Foam or Leatherette: Foam
- Type of Microphone: Dynamic
- Impedance Mic/Earpiece: 200ohms/200ohms

CC-26 • Your Price $220.00

Clear-Com CC-27 Single Ear Wraparound Headset 4-Pin XLR

The CC-27 is a contemporary design, single-ear, wrap around ear worn headset. The dynamic noise cancellation microphone offers excellent frequency response and accurate voice pick-Up. This headset offers great comfort during prolonged use. Fitted with a 4 Pin Female XLR connector.

- Weight: 30g
- Earpads Foam or Leatherette: Foam
- Type of Microphone: Dynamic
- Impedance Mic/Earpiece: 200ohms/900ohms

CC-27 • Your Price $161.00

Clear-Com CC-300-X4 Double-Ear Beltset

有两种通信路线每个发报机，每个都有5或10字符的标签 • 四个可编程键，两个旋转编码器和一个回复按钮 • 菜单驱动的显示，可以部分或完全限制 • 安全系统 - 发报机被注册到一个特别的发报机或Matrix • 内部天线 - 无天线破损或损坏 • 长电池使用 - 通常18小时的连续通话时间。

CLCM-FSIIBP19X4U • Your Price $1865.00

Clear-Com RS-701 Single-Channel Standard Beltpack

The RS-701 is a single channel beltpack, equipped with an XLR-3 line connector that serves the need of all users, be it first timers or experienced professionals.

- It combines high headroom with low-noise audio to deliver the exclusive, crystal-clear “Clear-Com Sound” that is familiar to users around the world.
- Swappable microphone options and built-in limiters in the headsets support a pristine sound.

CLCM-RS-701 • Your Price $355.00

ATTN: CALIFORNIA RESIDENTS

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

The Clear-Com CC-15 is a single-ear headset with noise-canceling microphone and Mini DIN connector for DX Series wireless intercom systems.
- Headset Configuration: Single-Ear
- Open or Enclosed Ear Phone: Enclosed
- Earpads Foam or Leatherette
- Type of Microphone: Electret
- Impedance: 2.2k Ohm +30%
- Sensitivity: -51dB, +3dB (0dB - 1V/Pa, 1kHz)

CLCM-CC-15-MD4 • Your Price $198.00

Clear-Com HXII-BP-X4 HelixNet Beltpack with 4-pin XLR-M Headset Connector

- 2-channel full-duplex digital beltpack
- Power and audio over a Power-over-Ethernet (PoE) or single XLR cable
- Access to any 2 of up to 24 available channels on each beltpack
- Program audio with separate program level control
- Stacked key addresses multiple channels
- USB flasher mode
- 10-character yellow OLED label display

CLCM-HXII-BP-X4 • Your Price $995.00

Clear-Com CC-40 Single-Ear General Purpose Intercom Headset

The CC-40 is a single enclosed ear general purpose intercom headset with a flexible neck microphone that is ideal for minor adjustments. The headsets offer a durable design with comfort and excellent audio isolation. Fitted with a 4 Pin Female XLR connector.
- Economical intercom headset
- High-quality audio response
- Left- or right-side mic operation
- Noise-attenuating ear cushion for maximum acoustical isolation
- Noise-canceling mic

CC-40 • Your Price $181.00

Clear-Com Premium Lightweight Single On Ear Headset - Field Removable Four-pin Female XLR

Premium lightweight single on ear headset with superior audio quality and on/off switch in gooseneck microphone boom, includes leatherette and foam ear pads and headset bag - field removable four-pin female XLR for standard Clear-Com connection.
- Premium headsets with high quality audio
- High-quality dynamic cardioid microphone and dynamic headphone
- Boom rotation On/Off switch for quick microphone muting
- Interchangeable cabling for easy connector change/repair

CLCM-CC-110-X4 • Your Price $260.00

Eartec UL523 UltraLITE 5 Person Intercom System with 2 Single & 3 Double Headsets

Eartec’s UltraLITE are engineered to perfection, built with precision and excel in performance. These revolutionary wireless headsets allow users to talk simultaneously in full duplex mode without a base station. To operate UltraLITE intercoms simply turn the headsets “ON” and talk. All electronics, including transceiver, antenna and rechargeable lithium battery, are installed right inside the ear cup. The UltraLITE Custom series listed below all include a combination of Single and Double ear headsets. They come ready to operate right out of the box without frequency coordination or FCC licensing. Li Poly batteries and Multi-Charger also included with every new system.

EART-UL523 • Your Price $980.00

Eartec UPMON2 UltraPAK Intercom System with 1 HUB / 2 Monarch Headsets

1-9 Person Systems Available

Designed for people who need to communicate while working with their hands, and utilizes Digital Enhanced Cordless Technology (DECT) to provide simultaneous talk wireless communication within a quarter mile range. The UltraPAK is a beltpack radio weighing only 2.5 oz and features and ergonomic design for comfortable fit. It includes a volume control adjustment, a microphone mute button, and LED indicator, and works up to six hours on a single charge. The Monarch Headset features padded speakers which sit on both ears and a thin back band that runs around the neck.

EAR-UPM02 • 2 person • Reg. $1488.00 Your Price $1005.00
EAR-UPM04 • 4 person • Reg. $2228.00 Your Price $1570.00
EAR-UPM06 • 6 person • Reg. $2980.00 Your Price $2100.00

Eartec ULSR-HD Single Muff Ultralite HD Remote Headset

- Full-duplex / simultaneous talk wireless communication
- Expandable to up to 5 users without a hub
- No license, base station, wires or beltpacks required
- Simple operation - just turn the headset “ON” and talk
- Wear ear cup on the left or right ear • Range up to 300 meters (open air line of sight - remotes from the master)
- Microphone Boom • Swivels 270 degrees • Available with double or single headset
- Auto mute - when microphone is in the UP position
- Light and comfortable • Long battery life

EART-ULSR-HD • Your Price $175.00

Eartec Max 4G Single Muff Intercom Headset with 4 Pin XLR Female Connector

The MAX4G 4 XLR Headset is a tremendous accessory to your wireless system. Available in single or double ear models, these mid-weight headsets feature a fully adjustable headband and deluxe foam padding to ensure a firm, comfortable fit. The boom arm rotates 270 Degrees and when set in the UP position automatically mused the microphone gain.
- Type: over ear • Microphone Type: Dynamic
- Mic Frequency Response: 20 KHz • Impedance: 32 Ohms

EART-MAX4XLR-F • Your Price $86.45
Pliant Technologies MicroCom 900MHz Full Duplex Wireless Beltpack

Pliant MicroCom PMC-900M offers a simple and affordable wireless intercom solution for any budget. Available in 900MHz (where legal), MicroCom provides single channel, full-duplex, multi-user intercom for applications where high-quality audio, excellent range, and low-cost are essential. • Economical Single Channel System • Simple to Operate • Up to 5 Full Duplex Users • Unlimited Listen-Only Users • 900MHz Frequency Band • Encrypted FHSS Technology • Small and Lightweight

PLI-PMC-900M • Reg. $379.00 Your Price $360.00

Pliant Technologies CrewCom Radio Packs

- Compact size and light weight (13 oz./ 369 g)
- 7 kHz digital audio for excellent voice quality
- Familiar volume/talk user interface
- Large informative and easy-to-read display
- Isolated wireless conference (ISO) function
- Assignable function buttons (x2) • Access to all available conferences

PLI-CRP-22-2400 • 2-Vol/2-Conf • Your Price $1675.00
PLI-CRP-44-2400 • 4-Vol/4-Conf • Your Price $2095.00

Pliant Technologies CrewCom Control Units

- Each CU supports up to 18 Radio Packs (RPs) across all RF bands.
- Easy-to-use interface with large informative backlit display and clearly laid out quick access controls
- Simultaneously active 2-Wire and 4-Wire intercom connections
- Front panel USB ports for Radio Pack pairing, CrewCom device firmware updates and computer connectivity
- Duplex LC Single Mode Fiber and traditional Cat 5e or greater CrewNet connections

PLI-CCU-22 + 2plus2 Control Unit • Your Price $6925.00
PLI-CCU-44 + 4plus4 Control Unit • Your Price $8080.00

Pliant Technologies CrewCom 900MHz Radio Packs

- Compact size and light weight (13 oz./ 369 g)
- 7 kHz digital audio for excellent voice quality
- Familiar volume/talk user interface
- Large informative and easy-to-read display
- Isolated wireless conference (ISO) function
- Assignable function buttons (x2) • Access to all available conferences

PLI-CRP-44-900 • 4-Vol/4-Conf • Your Price $2095.00
PLI-CRP-22-900 • 2-Vol/2-Conf • Your Price $1675.00

Pliant Technologies CHB-8C CrewCom 8-Port Copper Hub

- Supplies line power over CrewNet to supported devices
- Front and rear panel status indicators • Micro USB connection for firmware updates
- Powering options • Network line power via CrewNet

PLI-CHB-8C • Your Price $2095.00

Hollyland SOLIDCOM M1 1.9GHz Full Duplex Wireless Intercom System

- Carrier-Grade Voice Quality, up to 450 Meters Line-of-Sight Usage Distance
- 1.9GHz Frequency, Support Frequency Configuration in Different Regions
- Automatically Switching between External Omnidirectional Fiberglass Antenna and In-Built Panel Antenna
- Full-Duplex Wireless Communicating • The Station Supports up to 8 Beltpacks to Talk at the Same Time. Station, App and Webserver Configuration Upgrade supported
- Beltpack Supports Simultaneous Calls in 3 Groups • The Station Supports Cascading or Connecting with the 2/4 Wire Audio Systems

HL-SOLIDCOMM1-4B • 4 Beltpacks - 200Hz to 7KHz • Your Price $4299.00
HL-SOLIDCOMM1-8B • 8 Beltpacks - 200Hz to 7KHz • Your Price $6999.00

Hollyland MARS T1000 1000 Foot Mini Full Duplex Wireless Intercom System - 1 Base Station and 4 Beltpacks

- 1000ft Communication Range, Carrier-Grade Voice Quality
- 1.9GHz Frequency Bandwidth
- Full-Duplex Wireless Communication
- Built-In Lithium Batteries,

Simultaneously (Base Station) • 3.5mm Headset and 4-Pin Analog Audio Connection (Base Station)

Support Wireless Tally • Supports L-Series batteries or wall adapator power supply for the base station, and built-in Lithium battery for beltpacks

HL-MARS-T1000 • Your Price $1799.00

Hollyland SYSCOM 1000T 1000 Foot Full Duplex Wireless Intercom Systems

Hollyland SYSCOM 1000T-4B is designed with the DECT protocol technology, it is widely used in the areas of studio, stage events, EFP, webcasting, filmmaking and etc. The transmission range of SYSCOM 1000T reaches up to 1000ft in a clean line of sight (LOS) with full-duplex wireless communication and carrier- grade voice quality. Each base station support up to 8 beltpacks communication simultaneously. And support gooseneck microphone, speaker call, 3.5mm headset and 4-Pin analog audio connection for base station.

HL-SYSCOM1000T4B • 4 Beltpacks • Your Price $4299.00
HL-SYSCOM1000T8B • 8 Beltpacks • Your Price $5999.00

Hollyland HL-2/4 WIRE CONVERTER with Echo Processing for Intercom Systems

The Hollyland HL-2/4 WIRE CONVERTER is a 2-wire to 4-wire converter that can be used to connect 2-wire intercom systems with a variety of 4-wire intercom systems, just like a bridge. The converter can be powered by and internal intercom system so there is no need for additional power supply. It provides low noise and distortion, good frequency response and support Auto Nulling. Users can easily operate the input and output gain, and the converter contains 6-segment LEDs level offer a direct indication.

HL-24WIRECONVERT • Your Price $499.00
**INTERCOM SYSTEMS**

**Studio Technologies Model 209 Talent Console**
The Model 209 incorporates a high-performance microphone preamplifier with P48 power and robust stereo headphone output to support announcers and commentators where Dante audio-over-Ethernet technology is utilized. Features include main and talkback audio output channels, two audio input channels, general-purpose inputs (GPI), and 12 volts DC tally outputs. Configured using the STcontroller application and supports remote control using personal computer API.

STCH-M209 • Your Price $895.00

**Studio Technologies Model 370A Intercom Beltpack: Two Channels - 5-Pin Female Headset Connector**
• Dante audio-over-Ethernet technology
• Two independent talk and listen channels
• Integrated call function
• 5-pin female XLR headset connector
• Excellent audio quality
• Uses STcontroller for configuration
• AES67 and Dante Domain Manager™ support

ST-MODEL-370A • Your Price $525.00

**Studio Technologies Model 374A Dante 4 Channel Beltpack**
• Dante audio-over-Ethernet technology
• Four independent talk and listen channels
• Supports dynamic and electric microphones
• 5-pin female XLR headset connector
• Configurable operating modes

ST-MODEL-374A • Your Price $609.00

**Studio Technologies MODEL 381 On-Air Beltpack**
• Dante audio-over-Ethernet technology
• Creates complete "stand-up" on-air position
• One main and one talkback output channel • Excellent audio quality
• Highly-flexible 2-channel headphone output
• Integrated side-tone function

ST-MODEL-381 • Your Price $635.00

**Studio Technologies Dante Compatible Announcers Console**
• Dante audio-over-Ethernet technology
• Digital audio and direct-microphone outputs
• One main and two talkback output channels
• Highly-flexible 2-channel headphone output
• Compact unit supports one on-air location
• Power-over-Ethernet (PoE) powered

STCH-MODEL-205 • Your Price $789.00

**RTS DBP Digital Belt Pack 4 Channel/4 Button PoE+ Wired Beltpack Connects Using OMNEO IP Technology**
Incorporates both XLR and 3.5mm TRRS connectors for headphones which are available in 3 different headset XLR options: 4-pin female, 4-pin male, and 5-pin female. The 5-pin female headset supports stereo audio. PoE powered via an 802.3af or 802.3at managed switch or PoE injector. Contains a PoE In and PoE Out port which allows up to 6 DBPs to be daisy-chain connected to the same PoE(+ switch port.

DBP-5F • Reg. $1194.74 Your Price $859.00

**RTS DKP-3016 OMNEO 16 Lever Key IP Intercom Keypanel with Analog 5 and 4 Pin - Desktop**
• Backward compatible with older technologies such as analog audio in USOC and 568-B connector formats.
• Comes with 4 and 5-pin female XLR connectors, analog matrix connection, and RJ45 connector for OMNEO.
• Talk/listen lever keys. Volume may be adjusted with the volume control knob.
• New wide-angle high-definition display. • Enhanced navigation menus optimized for ease of use.

RTS-DKP-3016 • Your Price $2499.00

**RTS ICW-6 Window Mountable Double Sided 2 Way Audio Intercom System PPE**
Perfect for 2-way Communication when using protective plexiglass barriers!
Easy Installation and Set Up • Audio Shaping and VOX circuitry for improved intelligibility • Full Natural Duplex Communication • Rugged Polycarbonate Fiber Resin construction • 2 User Customizable Handsfree Operation Modes

TX-ICW-6 • Reg. $775.00 Your Price $659.00

**RTS LH-302 Double-Sided Headset Dynamic Mic - 3.5mm TRRS Connector**
The LH-302 headset is a ultra-lightweight, dual-sided headset for the ultimate in day-long comfort.
• Fully rotating boom microphone positionable for right- or left-side use • Boom mounted, noise-canceling electret microphone
• Soft, pliable ear cushions and headband pads

RTS-LH-302-DM135 • Reg. $205.00 Your Price $199.95

**RTS Headsets**
• Connector Options: A4F, A4M, Dual 3.5mm, ASM, 3.5mm 4-conductor
• Cord Flexibility: Coiled or straight
• Cord Length: 6 ft (1.8288 m)
• Impedance: 300 Ohm
• Microphone Impedance: 200 Ohm
• Microphone Sensitivity: -65 dBV/Pa
• Microphone Type: Dynamic Noise-Canceling
• Sides: Single-Sided

PH-88 • A4F XLR Female • Reg. $209.00 Your Price $198.80
PH-88R5 • Spin Male XLR • Reg. $209.00 Your Price $189.95
PH-8R • 4 Pin Male XLR • Reg. $209.00 Your Price $198.80
BroaMan MUX-22 Series 4-Channel Intercom Fiber Mux

The MUX-22 Series is a group of fiber interfaces that distributes multiple professional video and audio signals, such as SD/HD/3G-SDI over the same optical fiber. The MUX-22 Series panels offer eight SD/HD/3G-SDI coaxial video inputs or outputs that are converted to and from single-mode optical fiber links. It is equipped with a CWDM (Coarse Wavelength Division Multiplexing) module with auxiliary fiber ports to allow for connection of external fiber systems, to the CWDM module.

- Seamless transport of audio, video, intercom, and control data • Full integration into SANE, DiviNe and Optocore network
- SD/HD/3G-SDI capacity: 8 SD/HD/3G-SDI ports; 4 simplex LC fiber ports • CWDM module • Tri/Bi-level video clock input and output module
- Optocore module: 2 x Optocore 2Gbps ports; 2 x SANE/LAN ports; 2 x LAN ports; 4 x RS485/422 ports; Word Clock I/O
- Redundant power supplies • Full control with ProGrid control software • LAN, USB and RS232 ports for configuration

4-Channel Clear-Com Intercom plus 4 3G-SDI Video IO Fiber Mux
BRM-MUX-22-CC • Your Price $9160.00
4-Channel Clear-Com Intercom plus 6 3G-SDI Video Out Fiber Mux
BRM-MUX-22-CC6O • Your Price $8480.00
4-Channel Clear-Com Intercom plus 8 HD-SDI Video In / 6 HD-SDI Video Out Fiber Mux
BRM-MUX-22-CC8IN6O • Your Price $8480.00
4-Channel RTS Intercom plus 8 3G-SDI Video Input Fiber Mux
BRM-MUX-22-RTS8IN • Your Price $8480.00
4-Channel RTS Intercom plus 8 3G-SDI Video Out Fiber Mux
BRM-MUX-22-RTS8OUT • Your Price $8480.00
4-Channel RTS Intercom plus 4 3G-SDI Video IO Fiber Mux
BRM-MUX-22-RTS4 • Your Price $8480.00

Audio-Technica Master Control Unit for ATCS-60 IR Conference System

The Audio-Technica ATCS-M60 Delegate Unit for ATCS-60 Infrared Discussion System. Depending on the desired application, the ATCS-M60 allows you to set the chairman’s Unit ID number to 001, and those positions of participants from 002 and upwards. If the chairman needs to leave the conference, or a problem manifests itself on the chairman unit, the master control of chairman unit can be re-delegated using the computer software - just set the ID number of the new master unit to 001. This flexibility ensures peace of mind.

AT-ATCS-60 • Reg. Price $5400.00 Your Price $3470.00

Audio-Technica ATCS-A60 IR Transmitter/Receiver for ATCS-60 IR Conference System

- Bespoke antenna for the Audio-Technica ATCS-60 infrared conferencing system
- Ability to activate automatically upon microphone detecting a voice
- Installs onto a ceiling or wall, with support included as standard
- The antenna connects to and is powered by a 75Ω BNC coaxial cable (not included) that connects it to the ATCS-C60 control unit

AT-ATCS-A60 • Reg. Price $1150.00 Your Price $740.00

ATCS-60 Infrared Discussion System. Depending on the desired application, the ATCS-M60 allows you to set the chairman’s Unit ID number to 001, and those positions of participants from 002 and upwards. If the chairman needs to leave the conference, or a problem manifests itself on the chairman unit, the master control of chairman unit can be re-delegated using the computer software - just set the ID number of the new master unit to 001. This flexibility ensures peace of mind.

AT-ATCS-60 • Reg. Price $5400.00 Your Price $3470.00

Audio-Technica ATCS-A60RX IR Transmitting Unit for ATCS-60 IR Conference System

- Works with the ATCS-A60TX transmitter and the ATCS-A60MX mixer
- Expands the operational area of infrared transmission and reception in a very large room, or in a room with a high ceiling
- The ATCS-A60MX can control up to four A60TX infrared transmitters and four A60RX infrared receivers
- In a very large room, the system can manage up to 4 A60MX controllers for a total of 16 A60RX receivers and 16 A60TX transmitters

AT-ATCS-A60TX • Transmitter • Your Price $925.00
AT-ATCS-A60RX • Receiver • Your Price $925.00
Datavideo ITC-300 Digital Intercom System - 8 Remote Users

The Datavideo ITC-300 Digital Intercom System is an 8-channel wired communication system, allowing direct connections of up to 8 belt packs. With the ITC-300, the director will then be able to speak to the team crews located at different sites either simultaneously or individually.

The ITC-300 is a standard 19" 1U rack design which facilitates integration of the device into any rack system for use in the field or studio. It can also be used with other various switcher models designed and manufactured by Datavideo such as the SE-500HD, SE650, SE-2200, SE-2850 and SE-3200.

**DV-ITC-300 • Your Price $1999.00**

Datavideo ITC-100 Intercom Base Station & 4-User Headset/Beltpack Kit

An innovative intercom base station and remote user system that can use low cost cell phone headsets or high quality, professional units. Base station allows connection of up to 8 users (4 user Beltpack and Headsets included in this kit).

Item Includes: 1 x Gooseneck MIC, 1x DJ lamp, 1x 12V/1.5A Power Adaptor, 4 x Belt packs, 4x 20m cables, 4x headsets, 1x DV-TD1 Tally Lights(4 pcs set)

**DV-ITC100 • 4 User • Your Price $1299.00**

**DV-ITC100KF950 • 8 User • Your Price $2175.00**

**WILLIAMS AV DWS COM 6 PRO Wireless Intercom System**

Simultaneous, two-way, wireless intercom system works well in an event-production scenario - allowing producers/directors to communicate immediately and accurately in full-duplex mode with crew members in different house locations. The director and assistant director can speak simultaneously, while crew members can hear both the director and assistant director. Crew members can participate as listen-only or can access two-way mode with the quick push of a button.

Item Includes: (6) DLT 100 transceivers*, (6) MIC 068 dual muff headset microphones, (6) CCS 044 silicone skins, (1) CCS 042 DW heavy-duty system carry case, *Each DLT 100 is packaged with an individual charger.

**WLS-DWSCOM6PRO • Reg. Price $4600.00 Your Price $4140.00**

**WILLIAMS AV DWS-COM6 Digi-WAVE Wireless Intercom System**

The Digi-Wave®&trade (digital spread spectrum-DSS) is a simultaneous, two-way wireless listening system in the 2.4 GHz band. Slim, lightweight, and simple to set up and use. With the push of a button, users can access two-way communication for easy group leader/group member participation.

Item Includes: 6 DLT-100 Transceivers, 6 MIC 044 2P Headset Microphones, 6 CCS 044 Silicone Cases, 1 System Carry Case

**DWS-COM6 • Reg. Price $4100.00 Your Price $3629.00**

Clear-Com CZ11433 4-Up DX100 System with CC-15 Headsets and Li-ion Battery

The HME DX100 allows up to 4 full duplex or 15 push-to-transmit shared users to speak to each other via headsets without any interconnecting cables. Much better than walkie-talkies - you can seamlessly communicate in hands-free mode or have a private conversation on a secured channel. You can even use AA/rechargeable batteries, NiMH, or 12-14VDC/automotive power.

Item Includes: 1 MB100 Mobile Base Station, 4 CC-15 Single Muff Headset with Noise Canceling Mic, 4 BP200 Beltpack, 4 Beltpack Pouch, 8 BAT41 Battery Li-ion Rechargeable, 1 AC40A Battery Charger, 2 12VDC 60W Power Supply (100/240VAC Universal), 2 115VAC Power Cord

**CLCM-CZ11433 • Your Price $6405.00**

**Eartec UltraLITE Intercom Systems**

Wireless intercom system for use in mobile video production, field production, live sports, theater sets & sounds stages. The lightweight (4 oz) yet solid construction of system headsets allows for hours of comfortable use and with a 6 hour battery life there’s no need to worry about getting cut off during that critical take or cue.

- Links 2, 3 or 4 Users
- Self Contained - No Base Stations or Beltpacks
- Auto-Mute - Mic Boom Swivels 270 Degrees Up for Shutoff
- Wear on Left or Right
- Field Programmable - Start with just a Pair & Add More Later
- 6-Hour Rechargeable Lithium Batteries Change in Seconds
- Silicone Sealed On/Off & Volume Controls
- Lightweight - Just 4 Oz.

**EAR-UL2S • 2 Person System • Your Price $385.00**

**EAR-UL4S • 4 Person System • Your Price $735.00**

PortaCom Wired Intercom Packages by Anchor Audio

This PortaCom Wired Intercom Package (COM-40FC) is for 4 users, without cables, and comes with the world’s easiest and most durable wired intercom that is flexible, and high-performance. It includes the power console, four belt packs, and four lightweight headsets - your choice of dual or single muff. It gives you two channels without sacrificing power or quality, and it’s expandable, portable, or rack mountable. The package comes in a sturdy cardboard carrying case, and does NOT include cables. It is AC operable, and up to 20 headsets can be used with the system. It is ideal for the theater, local cable studio, church setting, or high school football coach.

**COM-40S • Single Muff with Cables • Reg. Price $2689.00 Your Price $2307.00**

**COM-40FC • Single Muff no Cables • Reg. Price $2397.00 Your Price $2055.00**

**COM-40 • Dual Muff with Cables • Reg. Price $2689.00 Your Price $2307.00**

**COM-40FC • Dual Muff no Cables • Reg. Price $2397.00 Your Price $2055.00**
**Audio Implements 162 OTCS-L Audio Clarifier's**

The On-Camera Audio clarifier with assorted ear tips is mostly used for guest talent. It comes with seven different size ear tips that can be quickly changed to fit different size ears. Both the custom and tip models are also used for security and surveillance work. The 162 OTCS-L is an On-Camera Audio clarifier with ear tips, coiled acoustic tube and single receiver. "Audio Implements" are the original pioneers of the IFB earset and have been manufacturing them since 1967. All major television networks use their products and have for many years. In addition to broadcast IFB ear-sets, they also manufacture earpieces, listening devices and amplifiers for television and security industries.

- **AI-162OTCS-L** Left Ear • Reg. $64.00 Your Price $49.00
- **AI-161OTCS-R** Right Ear • Reg. $64.00 Your Price $49.69

**Audio Implements 160T On-Camera Audio Clarifier with Ear Tips and Single Receiver - Tinted**

The 160T On-Camera Audio clarifier with ear tips, coiled acoustic tube and single receiver clip for the either ear.

- **AI-160T** • Reg. $45.00 Your Price $35.00

**Telex Complete Ear-sets with Coiled Acoustic Tube**

The popular Telex ear-sets are precisely designed for inconspicuous listening while on camera. Used by nearly all major television networks and stations, we have surpassed industry expectations. The extremely efficient miniature driver element requires only nominal operating power and enables the announcer to hear program cues while working with a live microphone. The units are also suitable for many other applications such as live theater script prompting.

- **CES-1** • Receiver Kit • Reg. $88.00 Your Price $82.89
- **CES-2** • Complete Earset • Reg. $88.00 Your Price $82.89

**Telex Coiled Eartube with Clip**

The popular Telex ear-sets are precisely designed for inconspicuous listening while on camera. Used by nearly all major television networks and stations, we have surpassed industry expectations. The extremely efficient miniature driver element requires only nominal operating power and enables the announcer to hear program cues while working with a live microphone.

- **ET-2** • Reg. $33.00 Your Price $31.09

**Studio Technologies Model 34 IFB Plus Talent Amplifier**

The Model 34 is intended for use by on-air broadcast and production support personnel. The unit provides two user-accessible rotary level controls and an output mode switch. The switch is used to select how the one or two audio input sources are routed to the connected earpiece or headset. In the switch’s stereo position input channel 1 (XLR pin 2) is sent to the left output channel while input 2 (XLR pin 3) is sent to the right output channel. The two controls allow the left and right output levels to be independently set.

- **ST-MODEL34** • Your Price $195.00

**Studio Technologies Model 32A IFB Plus Series Talent Amplifier**

The Model 32A Talent Amplifier is a self-contained listen-only “belt-pack” unit intended for use by on-air talent or production personnel. It’s directly compatible with the Studio Technologies’ Model 2 Central Controller as well as other standard IFB or party-line intercom circuits. The Model 32A is powered by, and receives audio from, the connected IFB or intercom circuit. A single 3-conductor microphone-type cable links the Model 2’s talent amplifier output with the Model 32A’s input. Each Model 32A contains both a male and a female 3-pin XLR-type connector, allowing simple “loop-through” connection of multiple units. Up to four talent amplifiers can be connected to, and powered by, a single Model 2 Central Controller.

- **ST-32A** • Reg. $195.00 Your Price $189.85

**Telex 125 Ohm On-Air Talent IFB Earpiece System**

- Specially designed for inconspicuous listening while on camera
- Efficient miniature driver element requires only nominal operating power and enables announcer to hear program cues while working with a live microphone
- EMV-2 • Reg. $45.00 Your Price $42.37

**Telex SEB-1 Single Ear Bud w/ Foam For Sound-mate Assistive Listening Systems**

Telex SEB-1 Single Ear Bud with foam for Soundmate Assistive Listening Systems. Telex Soundmate personal listening systems help overcome background noise and poor building acoustics that can make listening difficult for the hearing impaired listener. A Telex base station, portable belt pack transmitter, your choice of receivers, and a wide assortment of accessories allow you to meet the needs of individuals who require hearing assistance. Let Telex, the acknowledged leader in personal assistive listening products, help you select the system that’s right for any listening environment.

- **SEB-1** • Reg. $13.33 Your Price $11.49

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**ATTN: CALIFORNIA RESIDENTS** Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Voice Technologies 125 Ohm Earphone - Coiled Transparent Acoustic Tube

The Voice Technologies VT610 is designed for inconspicuous listening requirements of newscasters, security professionals, stage performers and other talent requiring discreet cueing. The earphone has a standard, typical size 32 or 125 Ohm driver. In combination with a coiled acoustic tube the sound is directed into the ear canal. This method reduces the ingress of ambient noise.

- Element: magnetisch Subminiature
- Frequency Range: 100Hz-4kHz
- Sensitivity: 120 dB +/- 3 dB at 1000 Hz
- Impedance: 32 oder 125 Ohm +/- 30% at 1000 Hz
- D.C. Resistance: 44 Ohms +/- 3 Ohm

VT-VT610TC125 • Your Price $79.00

Lectrosonics IFBR1B-VHF Multi-Frequency Belt-Pack IFB Receiver

- Stores up to 10 frequency presets in memory
- LCD interface for programming and operation
- High sensitivity for extended operating range indoors or outdoors
- USB port for firmware updates
- Compact, rugged machined aluminum housing
- 8+ hours battery life with removable LB-50 Li-ion

LEC-IFBR1B-VHF • Reg. $1030.00 Your Price $749.00

Lectrosonics IFBT4-VHF Frequency-Agile Compact IFB Transmitter - Base Station Type - VHF 174-216 MHZ

The Lectrosonics IFBT4-VHF transmitter was designed for use in broadcast, motion picture, theater, and stage applications where extended operating range and high quality audio are essential. The transmitter can be used as a stand-alone device or patched directly into popular intercom systems.

- Digital Hybrid Wireless technology Microprocessor controlled operation
- 50 mW power output for long range use
- Pilot tone squelch control • Multi-use XLR input jack
- Built-in microphone preamp • DIP switch programmable intercom input
- Tx mute for frequency scrolling • Multi-function LCD display

LEC-IFBT4-VHF • Reg. $1495.00 Your Price $1054.00

Clear-Com HS4-3 Earpiece and Lapel Mic

The ClearCom HS4-3 is an earpiece and multidirectional electret lapel microphone combo. It’s perfect for more discreet applications where clear, reliable communication is critical, but the earpiece and microphone need to be less conspicuous. Compatible with DX100, BS121, BS210, and MB300ES stations.

CLCM-CZ11454 • Your Price $86.00

Clear-Com On-Camera IFB Ear Set with 3.5mm Mini-Jack

The Clear-Com CC-010 is single-ear, listen-only earset created for use with IFB systems either behind or in front of the camera. Discreet and lightweight, the Clear-Com CC-010A single-ear, listen-only IFB earset includes an audio driver, ear tips, coiled acoustic eartube with clothing clip, and a 5 ft cable with 1/8 inch straight mini-jack connector. The popular earset is precisely designed for inconspicuous listening while on camera. The extremely efficient miniature driver element requires only nominal operating power and enables the announcer to hear program cues while working with a live microphone.

CLCM-CC-010A • Your Price $77.00

ClearCom Monaural Program Interrupt/IFB Talent Receiver

The TR-50 Talent Receiver is a mini belt pack with a volume control, earphone, earphone jack and a clip for attaching it to a belt or under a desk. Talent receivers let the talent hear program and cues coming from the IFB Electronics. The TR-50 contains an earphone amplifier to increase the signal from the IFB system to the earphone. Monaural IFB Talent Receiver 1/8” Mini Jack Includes TS-1. An amplified single-channel talent beltpack with volume control. It connects to the Program Interrupt controller with standard microphone cable. Mini earphone jack output. Includes talent ear set.

CC-TR50 • Your Price $265.00

Clear-Com TS-1 Monaural Talent Earphone

The Clear-Com TS-1 is a Monaural IFB Talent Earphone, plugs into TR-50 and wireless IFB receivers.

CC-TS-1 • Your Price $28.00

RTS In-Ear Receivers

The popular RTS earsets are precisely designed for inconspicuous listening while on camera. Used by nearly all major television networks and stations, we have surpassed industry expectations. The extremely efficient miniature driver element requires only nominal operating power and enables the announcer to hear program cues while working with a live microphone. The units are also suitable for many other applications such as live theater script prompting.

RTR-04 • 15 Ohm • Reg. $28.10 Your Price $26.46
RTV-04 • 125 Ohm • Reg. $30.00 Your Price $28.17
RTW-04 • 500 Ohm • Reg. $27.00 Your Price $25.43
RTX-04 • 1000 Ohm • Reg. $27.00 Your Price $25.43

Voice Technologies 125 Ohm Earphone - Coiled Transparent Acoustic Tube

The Voice Technologies VT610 is designed for inconspicuous listening requirements of newscasters, security professionals, stage performers and other talent requiring discreet cueing. The earphone has a standard, typical size 32 or 125 Ohm driver. In combination with a coiled acoustic tube the sound is directed into the ear canal. This method reduces the ingress of ambient noise.

- Element: magnetisch Subminiature
- Frequency Range: 100Hz-4kHz
- Sensitivity: 120 dB +/- 3 dB at 1000 Hz
- Impedance: 32 oder 125 Ohm +/- 30% at 1000 Hz
- D.C. Resistance: 44 Ohms +/- 3 Ohm

VT-VT610TC125 • Your Price $79.00

Lectrosonics IFBR1B-VHF Multi-Frequency Belt-Pack IFB Receiver

- Stores up to 10 frequency presets in memory
- LCD interface for programming and operation
- High sensitivity for extended operating range indoors or outdoors
- USB port for firmware updates
- Compact, rugged machined aluminum housing
- 8+ hours battery life with removable LB-50 Li-ion

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- Digital Hybrid Wireless technology Microprocessor controlled operation
- 50 mW power output for long range use
- Pilot tone squelch control • Multi-use XLR input jack
- Built-in microphone preamp • DIP switch programmable intercom input
- Tx mute for frequency scrolling • Multi-function LCD display

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RTW-04 • 500 Ohm • Reg. $27.00 Your Price $25.43
RTX-04 • 1000 Ohm • Reg. $27.00 Your Price $25.43
**AJA Corvid I/O Cards**

Corvid 44 supports 4K (4096 x 2160) and UltraHD (3840 x 2160) High Frame Rate (HFR) workflows. Working at frame rates of 48p, 50p and 60p ensure smooth motion for the most demanding 4K and UHD applications.

- Up to four independent* channels 3G, HD, SD-SDI I/O
- All SD/HDMI2k1080/4k video formats
- 3G input/output for High Frame Rate (HFR) support.
- 8/10-bit YCbCr and 12-bit RGB frame buffer formats
- 2 independent Mixer/Keyer widgets.

**AJA CRV44-S-NCF** | Short Bracket/ No Cables | Your Price $1795.00
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**AJA CRV44-S-NF** | Short Bracket/DIN Cables | Your Price $1895.00
**AJA CRV44-T-NCF** | Tall Bracket/ No Cables | Your Price $1795.00
**AJA CRV44-T-NF** | Tall Bracket/ DIN Cables | Your Price $1895.00

**Blackmagic Design DeckLink Micro M.2 Capture Card with 3G-SDI - SD & HD Formats up to 1080p60**

Blackmagic Design BMD-BDLKMICROSDI Micro Miniature M.2 card with 3G-SDI connections for simultaneous capture and playback in all SD and HD formats up to 1080p60. DeckLink SDI Micro also includes Black Burst and Tri-Sync reference input and its miniature size makes it great for use on portable solutions which are based on compact computers!


**BMD-BDLKMICROSDI** | Your Price $125.00

**Blackmagic Design DeckLink Quad HDMI Recorder**

DeckLink Quad HDMI Recorder is a high performance PCIe card that lets you capture from 4 different HDMI sources in any combination of SD, HD, Ultra HD, 4K and even computer formats, all at the same time. Featuring 4 independent HDMI 2.0b input connections, DeckLink Quad HDMI is like getting 4 separate and customizable capture cards in one, making it perfect for software live switching, real time computer game capture, streaming and more. DeckLink capture and playback cards are used every day on Hollywood feature films, episodic television programs, music videos, commercials and more. Featuring the latest cutting edge technologies such as 12G-SDI and 8K support, DeckLink cards give you the highest quality video and work with more applications and platforms than any other card.

**BMD-BDLKDVQHD4K** | Your Price $545.00

**Blackmagic Design DeckLink Quad 2 PCIe 4 Lane DIN Connectors**

- Computer Interface PCIe Express 8-lane, compatible with 8 and 16 lane PCIe slots
- Input / Output 8 x Bi-directional SD/HD/3G-SDI, 12-bit (DIN 1.0/2.3 connectors)
- 1 x Reference Input (DIN 1.0/2.3 connector)
- SDI Audio Input 16 channels per input, embedded in SD and HD
- SDI Audio Output 16 channels per output, embedded in SD and HD
- Sync Input Blackburst in SD, 720p50, 720p59.94, 1080i50, and 1080i59.94 formats or Tri-Sync in any HD format

**BMD-BDLKDVQD2** | Your Price $995.00

**Blackmagic Design DeckLink Duo 2 PCIe Capture and Playback Card**

Featuring 4 independent 3G-SDI connections, DeckLink Duo 2 is a PCIe capture and playback card that supports SDI formats in SD and HD up to 1080p60! You get the flexibility of 4 separate capture or playback cards in one! Plus, it’s completely customizable so it’s perfect for media play-out systems, multi screen digital signage servers, real time multi channel capture systems and more!

- SDI Audio Output: 16 channels embedded in SD and HD • Sync Input: Blackburst in SD 720p50, 720p59.94, 1080i50, and 1080i59.94 formats or Tri-Sync in any HD format • Computer Interface: PCI Express 4 lane, compatible with 4 and 8 lane PCIe slots

**BMD-BDLKDVU2** | Your Price $495.00

**Matrox CLA 4G HDSA Clarity PCIe 2.0 x8 Multi-format Multi-Input UHD Video Capture Card with Optional H.264 Encoding**

- Capture from legacy to the latest video sources through support for SD analog to UHD digital formats • Connect and switch between different video sources via
- Mini DisplayPort, HD-BNC, HDMI, and custom analog DVI connectivity • Handle multiple video sources with the simultaneous capture of up to eight HD or two UHD streams • Optimize video transmission and storage through onboard multi-stream H.264 encoding

**MTX-CLA4GHDSA** | Your Price $3999.00
**Yamaha DANTE-MY16-AUD2 Audinate 16-Ch Dante2 Network I/O Card**

- Supports 44.1 and 88.2kHz sample rates, in addition to the previously-supported 48 and 96 kHz sample rates.
- Sample rate roll-up/down can be used to synchronize audio with video that has undergone frame rate conversion.
- Dante-MY16-AUD2 cards can be daisy chained together via the secondary Ethernet port. • Dante-MY16-AUD2 can be PIN-locked and unlocked using Dante Controller.
- 2x RJ-45 connectors for Dante I/O, 1x D-sub 9 pin connector for RS232-C.
- Latency can be selected from five preset values: 0.25 ms, 0.5 ms, 1.0 ms, 2.0 ms, or 5.0 ms. • More than 16 audio channels can be transferred when used with multiple Dante-MY16-AUD2 cards.

**YHM-DANTEMY16AUD • Reg. $729.00 Your Price $689.00**

**Yamaha MY8-LAKE Lake Processing Card**

- 8-in/8-out Mesa mode (system EQ), 4-in/12-out Contour mode (crossover), or a combination of both for versatile processing
- 96 kHz internal processing, supporting 44.1 kHz, 48 kHz, and 88.2 kHz sample rates
- Compatible with Smaart sound system measurement software for efficient, effective speaker tuning
- Flexible system setup via Yamaha digital mixer insert points and MY8-LAKE card AES/EBU connectors

**YMH-MY8-LAKE • Reg. $3359.00 Your Price $2895.00**

**Focusrite Dedicated Dante Audio Interface Card 128 channel I/O**

The RedNet PCIeR is a dedicated 128x128 Dante audio interface for Mac and Windows PCs. Featuring a primary and secondary Ethernet port, RedNet PCIeR delivers high channel counts at very low latency with the utmost reliability.

- 128x128 Dante audio interface at up to 96kHz
- 64x64 performance at 176.4kHz and 192kHz • ASIO and Core Audio drivers
- Very low latency (approximately 1.6ms round trip with RedNet analogue I/O at 96kHz)
- Primary and Secondary Ethernet ports provide seamless network redundancy
- Compatible with Thunderbolt expansion chassis
- Remote signal metering through RedNet Control

**FCSR-REDNETPCIER • Reg. $1699.99 Your Price $1299.99**

**AuviTran AVB 32-Channel AVX Network Card**

- 32x AVB input channels and 32x AVB output channels @ 48kHz or 16x AVB input channels and 16x AVB output channels @ 96kHz
- One EtherCon connector for Audio and remote-control connection over AVB network
- One Ethernet RJ45 connector for remote control over standard IP/Ethernet network
- Remote management with AVS-Monitor or via UDP/IP for sub party remote control
- Combined with other AuviTran Audio ToolBox cards, the AxC-AVB card opens exciting possibilities to the professional audio systems:

**AXC-AV8 • Reg. $1260.00 Your Price $1134.00**

**Allen & Heath 64 x 64 SQ Dante Card - 96kHz / 48kHz**

- 64x64 channel audio and control over a network
- 96kHz or 48kHz operation
- Multichannel recording / playback using Dante Virtual Soundcard*
- Two ports with redundant and switch modes
- Internal Control Network Bridge
- Locking Ethercon connectors
- Dante Domain Manager ready • AES67 compatible

**AH-M-SQ-DANTE-A • Reg. $999.00 Your Price $779.00**

**AJA openGear 12G-SDI/DANTE 64-Channel Audio Embedder/Disembedder**

- Support for 12G/6G/3G-SDI audio embedding to- and from- the Dante audio ecosystem
- Dual, and independent 12G-SDI Input and Output ports, each supporting 16-audio channels,
- 64-channels of simultaneous SDI/Dante audio bridging per card
- DashBoard support for remote signal status and configuration
- Compatible with a range of Dante Software from Audinate including Dante Controller for routing and configuration choices

**AJA-OGDANTE12GAM • Your Price $2495.00**

**Digigram VX882e PCI Express Audio Card**

Multichannel 8-in/8-out analog and digital PCI Express linear sound card for demanding applications in broadcast such as production, on-air, and logging. Exacting specs, outstanding quality, absolute reliability and total connectivity make this new generation the number one choice for pro audio manufacturers and software vendors.

- Analog and digital I/Os • Up to 24-bit/192 kHz
- Comprehensive set of Windows drivers: Digigram np, WDM DirectSound (digitally signed by Microsoft),Wave, ASIO
- High-quality hardware sample rate converters • Compact design that fits in small PCs

**DGR-VX882E • Your Price $2880.00**

**Digigram Multichannel Dante PCIe Sound Card**

PCle 4x with 2 Ethernet Ports for 128 In/128 out on Dante/AES67

- Standard PCIe Express 4x card format
- 128 x 128 redundant channels at 44.1, 48kHz, 88.2, 96kHz
- 64 x 64 redundant channels at 176.4 or 192kHz sample rates
- Dante plug and play media networking
- AES67 compatibility (48 samples per packet, 48 kHz, SAP)
- Ultra-low latency with sub-microsecond synchronization
- Drivers: ASIO (Windows), Alsa (Linux) • Supported operating systems: Windows as of Windows 7, Windows Server as of 2008 R2, Linux as of kernel 3.10

**DGR-LX-DANTE • Your Price $1249.00**
### AJA FS-MINI Portable Mini-Converter

Supporting Frame Sync of Unlimited 3G-SDI - HD - and SD Video Signals

- Utility frame sync function, times input signals to an external reference
- Supports bi-level and tri-level references
- High quality 10-bit video processing
- Low latency processing, nominal video delay of 1 frame
- Freeze (on input signal loss) to black or last good frame
- Supports 1080i, 1080p, 720p, 625i, 525i and SDI input signals
- Simultaneous SDI and HDMI outputs
- 16-channel embedded SDI audio I/O
- 8-channel HDMI output audio

**AJA-FS-MINI • Your Price $695.00**

### AJA FS-HDR Real-time HDR/WCG Conversion with Color-front Engine Video Processing

- HDR to HDR, SDR to HDR and SDR conversions for Dynamic Range and Wide Color Gamut needs.
- A 1RU frame offering space, power and cost efficiencies ideal for broadcast trucks, post production or broadcast settings
- Audio I/O processing with a 272x208 matrix of audio possibilities; support for a flexible range of audio feeds from discrete AES to MADI and embedded SDI audio, with each audio input offering sample-rate conversion
- Simple operation, a redesigned menu structure and quick access to features via front panel buttons, as well as a web-based UI offering control over a LAN or across the web

**AJA-FS-HDR • Your Price $7495.00**

### AJA FS4 4-Channel 2K/HD/SD or 1-Channel 4K/UltraHD Frame Synchronizer and Up/Down Cross-Converter

FS4 is a 4-Channel 2K/HD/SD or 1-Channel 4K/UltraHD frame synchronizer and up, down, cross-Converter. AJA’s flagship frame synchronizer and converter offers incredible versatility and connectivity in a sleek 1RU frame for all your 4K/UltraHD and 2K/HD/SD conversion needs. Offering a wide range of connection options for both video and audio, FS4 can do the work of four separate devices in 2K/HD/SD or combine all processors and channels together for maximum flexibility for 4K/UltraHD productivity.

**AJA-FS4 • Your Price $4995.00**

### AJA FS2 Dual Channel HD/SDI/Fiber Frame Synchronizer and Converter

The AJA Video FS2 Dual Channel HD/SDI/Fiber Frame Synchronizer and Converter can simultaneously work with two independent streams of 3G/HD/SD 10-bit Broadcast quality video and two independent groups of 16 channel AES audio. Each FS2 video channel supports virtually any input or output: analog component or composite, 3G/HD/SDI, Dual-Link and HDMI I/O. You can use the FS2 as two separate Frame Synchronizers/Format Converters, or combine the channels in a variety of powerful ways.

**AJA-FS2 • Your Price $3995.00**

### Cobalt Digital 4K/AVC/MPEG-2 Software Defined Broadcast Decoder with Single-Channel 4K/Dual-Channel 2K

The Cobalt® 9992-DEC-4K-HEVC 4K/AVC/MPEG-2 Software Defined Broadcast Decoder with Single-Channel 4K or Dual-Channel 2K Video Paths is a broadcast-grade multi-standard decoder designed to meet the most stringent requirements for today’s broadcasters. It supports MPEG-2, AVC (H.264) and HEVC (H.265), with resolution up to 4K, and a full complement of audio decoding capabilities. The 9992-DEC-4K-HEVC is an industry standard openGear® card module and provides an ideal platform for transitioning to state-of-the-art decoding capabilities.

**CB-9992DEC4KHEVC • Your Price $13995.00**

### LYNX Technik GMPT 4KUPXD US GreenMachine 4K UHD Up/Down/Cross Converter plus Frame Synchronizer

The LYNX Technik GMPT-4K UPXD greenMachine 4K Up/Down/Cross Converter is a fully featured broadcast quality up/down/cross converter and frame synchronizer supporting SDI formats up to 4K UHD (3840x2169). This product is designed for applications that require dependable broadcast quality up/down conversion and frame synchronization with full audio processing capability. The converter includes powerful scaling capabilities that also support a versatile Region of Interest (ROI) selection. For 4K UHD signals the module accommodates 4x3G SDI (2SI Quad Link) or 12G SDI (Single Link) input and outputs. Signals can also be converted between single link and 2SI quad link.

**LNX-GMPT4KUPXDUS • Reg. $7450.00 Your Price $7077.50**

### LYNX Technik PVD 1800 SD/HD/3G SDI Frame Synchronizer

- Supports SDI 3G (level A+B)/HD/SD formats (auto-detect)
- Up/Down/Cross Converter with selectable fast scale mode
- Converter automated by AFD, WSS or VI mode
- Optional fiber I/O
- Region of interest scaler
- Converts between 3G Level A and B Dual Link or vice versa

**LNX-PVD-1800 • Reg. $930.00 Your Price $883.50**

### LYNX Technik AG® Burst Pixie-FS Frame Store TBC

The Pixie-FS is a Frame Store/TBC unit that is the size of a deck of cards. The Pixie-FS is a full feature 8-bit frame store including proc amp control. Adjustments for gain, color and timing. The Pixie-FS is dual standard, operating in either NTSC or PAL.

- Full Frame TBC
- Adaptive Comb Filter Decoding
- Input Anti-aliasing Filters
- Multi-standard NTSC/PAL
- Instant Recall of Factory Preset Levels
- RS-232 Status and Control
- Composite or S-Video
- Genlock (High-Z or 75 Ohms)

**BURST-PXFS • Reg. $825.00 Your Price $750.75**

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**WE ARE PROUD TO BE 100% EMPLOYEE OWNED**

ATTN: CALIFORNIA RESIDENTS

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Ambient Recording LOCKIT Timecode Synchronizer for Camera & Audio Recorders/Timecode/Genlock/ACN Compatible

- Connected to a Mac or PC the USB-C port also serves for deep level settings or MIDI timecode I/O without additional configuration
- The supplied NP-50 type battery is not only widely available along with economically priced chargers but also used by top tier professional radio mic brands which further helps reducing the variety of gear to carry along
- The OLED also brings the useful timecode compare tool introduced with firmware 6.0 so it is easy to determine if other equipment is still in sync - with an accuracy of 1/100 of a frame

AMB-ACN-CL • Reg. $499.00 Your Price $499.00

Artel IRIG 850nm Fiber Optic Box - ST Connector Multimode Receiver

- Ideal applications for Military and the Aerospace Industries • Transmits IRIG and similar NASA and NBS standard instrumentation time-code formats up to 100 kHz
- Combinations of three different units may be configured to provide point-to-point, point-to-multipoint • Built-in regulated power supplies allow operation from unregulated AC or DC sources
- Transmits at 850 nm over standard multimode or single mode fiber • RA-1900-1 card fits the 6000A card cage

ARTL-RA-1900-1 • Reg. $935.00 Your Price $739.55

Brainstorm SR-112 Time Code Distripalyzer Time Code Reshaped & Distributed

The Brainstorm SR-112 Distripalyzer will instantly identify time code problems, and with the optional time code generator, fix them supporting all modern SMPTE and EBU SD/HD rates are supported. The industry standard Brainstorm SR-112 Distripalyzer is designed to reshape and distribute time code through its 12 buffered outputs while analyzing it. The reshaper sends clean time code, even over long cables, making it ideal for live environments. The front panel includes a large 8 digit reader and an LCD display showing the units status and reporting errors as they are detected.

BRAIN-SR-112 Your Price $1750.00

Denecke Compact Synchbox Time Code Generator with Display

- Generates and Jam Syncs to all common SMPTE Timecode frame rates
- Cross jams regardless of incoming frame rates
- Sunlight-readable display with backlight
- Bidirectional BNC
- Selectable TC output levels (6 preset, 2 user), eliminating the need for external output reduction pads
- Runs on a user replaceable internal LiPo battery cell
- Simple to set up Re-programmable for new features and updates, via both Mac and Windows computers

DENECKE INC.

DKE-JB-1 • Reg. $280.00 Your Price $266.00

ESE ES-295 IRIG Time Code Generator/Translator

The ES-295 is an IRIG (A, B or G) Time Code Generator and Translator. When in the Generator (stand-alone) mode, Day of Year and Time are manually set using the front panel controls or the supplied PC software. In the Translator (sync) mode, the unit accepts IRIG-A, IRIG-B or IRIG-G time code. In either mode, the ES-295 provides an IRIG-A, IRIG-B or IRIG-G time code output (AM & TTL) and a 1pps output. Input and output time code selections are also made using the front panel controls or the supplied PC software.

A nine-digit .56” amber LED display (Days, Hours, Minutes & Seconds) provides a readout of the input/output time code. The IRIG time code input and outputs are via rear mounted BNC connectors. There are two outputs of the AM signal and two outputs of the TTL signal.

ESE-ES-295 • Reg. $4645.35 Your Price $4589.00

ESE ES 249 1x8 ASCII RS232 Time Distribution Amplifier

The ES-249 is designed to accept an RS232C/ASCII signal and output up to eight identical copies. The unit has a single input and eight outputs that are accessible on rear-mounted 9-pin D-sub connectors. Due to the nature of the RS232Csigal, if long runs of cable are required, it may be necessary to distribute a different time code that is then “translated” into RS232C/ASCII before entering the “user.”

ES-249 • Reg. $595.00 Your Price $565.49

ESE ES-101P GPS Master Clock/Time Code Generator

- Optional SMPTE, EBU, IRIG-B or IRIG-E output (SMPTE option shown)
- ASCII (RS-232C) and ESE time code Outputs • Dual 1 PPS Output (20% and 50% Duty Cycles)
- Indoor/Outdoor Antenna with 16' Cable • Digital,Video & Analog Slave Clocks Available • Automatic Daylight Savings Time Correction
- <500 Nano-Second Accuracy • Time Zone Offset • Legally Traceable to UTC (Coordinated Universal Time)

ESE-ES-101P • Reg. $1050.00 Your Price $945.00

ESE ES-188E NTP Referenced Master Clock and Time Code Generator

- SMPTE- LTC/EBU, ESE, IRIG-B, ASCII (RS-232 & USB) Time Code Outputs
- NTP Input Port (RJ-45, IPv6) and Optional NTP Server Output via shared RJ-45 Connector

ESE-ES-188E • Reg. $2195.00 Your Price $1975.50

markertek.com email: sales@markertek.com 800-522-2025
Digital Forecast Bridge X-TS Troubleshooter BUNDLE Multi Platform A/V Signal Converter Analyzer SDI HDMI VGA RGB AES
- Up/Down/Cross/Scan converter
- Multiple standard Video / Audio signal (CVBS, AES/EBU, SDI, VGA, COMPONENT, Analog audio, HDMI)
- Analog audio MUX / DEMUX
- User selectable output format
- Test Pattern Generator + Menu OSD function
- Audio level check (Most 8 channels are monitored)

DF-X-TS-BUNDLE • Reg. $1199.00
Your Price $1139.00

Digital Forecast Bridge Troubleshooter Multi Platform A/V Signal Converters
- SDI to HDMI to SDI cross conversion.
- SDI In/Output SD/HD/3G - all standard format supported.
- HDMI In/Output SD/HD/Full HD - all standard format supported.
- Test Pattern Generator: 8 types provided - Static/Pathological/Moving Box, etc.
- Test pattern generation and measurement at the same time. 
  • Eye pattern diagram of the SDI input. 
  • SDI signal integrity check (Loss, TSR, CRC, Line number).

DF-X-TS • Reg. $999.00
Your Price $949.00
DF-X-TS-MINI • Mini Version • Reg. $699.00
Your Price $668.00

Tresem Handheld Video Over IP MPEG Transport Stream Analyzer with Internal Hard Drive & Case
- Alarms on all streams simultaneously can monitor both ASI and IP streams at the same time
- Auto discovery of all transport streams on both ASI and IP interfaces (no specific IP setup necessary)
- The device utilizes a 5” touch screen for its graphical interface to make setup and configuration more recognizable to video professionals
- MPEG2 / H.264 Video decoder to verify contents on the LCD screen

TRES-IPQ-1000 • Your Price $5495.00

Marshall 4K UHD HDMI Signal Generator with HDMI Output
- Generates 32 video test patterns in formats from SD to HD to 4K.
- Includes computer formats / timings
- Generates audio tones from two to 8 channels, 16 to 24-bits, 32-192KHz sample rates
- Audio jack allows insertion of audio from external source (two channels)
- Detailed adjustment of timing parameters
- Check HDCP compliance
- Extract and save and recall EDID information
- Deep control available via USB or RS-232 interface

MAR-V-5G4K-HDI • Reg. $545.00
Your Price $462.50

Tektronix WVR5250 1RU Compact SDI/HDMI Multiformat Waveform Rasterizer
- Two Serial Digital Inputs (SDI) and two High Definition Multimedia Interface (HDMI) inputs with High-bandwidth Digital Content Protection (HDCP)
- Tektronix-patented Diamond and Arrowhead Displays for Color Gamut Compliance Monitoring
- Tektronix-patented Spearhead Display and Luma Qualified Vector (LQVT) Display facilitate precise color adjustment for post production applications (Option PROD)
- Stereoscopic 3D Video Displays for Camera Alignment and Production/Post-production Applications (Option 3D) • Comprehensive Data Monitoring helps to quickly resolve difficult content quality and reliability issues (Option DATA)

TEK-WVR5250 • Your Price $6485.00

Maxtron Multi-Format 3G-SDI Pattern Generator with Voice & OSD - Li-Ion Battery Included
- 2 SMpte 259M/292M compliment outputs
- 10 patterns, including 4-pixel square checkerboard for 3D applications
- Circle Overlay on/off
- 2 SD formats and 8 HD formats
- Full 10/20-bit pattern generation
- 16-Channel embedded audio with voicing, various tone pairs, silent and mute
- Designed for Portable or Bench applications with lab quality signals
- One-line 20 Character OSD generator included

MXTR-TG-5130 • Reg. $1275.00
Your Price $895.00

Maxtron Multi-Format SD/HD-SDI Pattern Generator with Voice ID
- 2 SMpte 259M/292M compliment outputs
- 10 patterns, including 4-pixel checkerboard for 3D applications
- Full 10/20-bit pattern generation
- 16-Channel embedded audio with voicing and tones
- Designed for Portable or Bench applications with lab quality signals
- Extremely small size - 4 x 2.5 x 1.25 inches
- 100-120VAC external power supply included
- Optional Internal Li-ion Battery Pack available Factory install only - Order TG-5120B

TG-5120 • Reg. $995.00
Your Price $849.00

Leader LV5350 Waveform Monitor with SDI Inputs (2) LV5350
The Leader LV5350 waveform monitor offers a 7-inch HD screen display in a compact 3 x 1/2 RU package that can operate on AC or DC. Waveform, vector and picture with 4K 12G-SDI and audio options . Easy menu operation with touch screen, mouse, and front panel button controls. With the front panel equipped with key buttons and knobs that follow the operability of conventional models, operation with a USB mouse is also possible. In addition, the LV5300/LV5350 adopt a 7-inch full HD panel with a touch panel function.

LR-LV5350 • Reg. $7650.00
Your Price $7267.50

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WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Imagine TVM Series Waveform Monitor Four Picture Display with 3G/HD/SD Advanced Jitter Eye Pattern Input

The Videotek® TVM9150PG-EJ3 is a TVM Series waveform monitor package, supporting 4 picture display with 3G/HD/SD advanced jitter eye pattern input. TVM9150PGK Multi-format video waveform monitor and audio signal analyzer with integral XGA TFT color LCD display is the most advanced and intuitive test instrument available in a half-rack scope package. Versatile and modular, the TVM9150PGK is ideal for all 3G/HD/SD-SDI, analog composite and ASI video and audio applications.

TVM9150PGK-EJ3 • Your Price $14100.00

AJA HDR Image Analyzer 12G - HDR Waveform / Histogram and Vectorscope Monitoring

The AJA HDR Image Analyzer 12G HDR Image Analyzer 12G delivers a comprehensive array of tools for the effective analysis of the latest 4K/UltraHD HDR standards, over a single cable with 12G-SDI, including HLG, PQ, Rec.2020 and Rec.709 - from 4K/UltraHD/2K/HD content in a convenient real time 1RU device. Specifically designed to be used wherever needed, the 1RU form factor fits into a range of environments, providing the confidence you need for consistent and predictable HDR production and mastering.

• Camera Support: ARRI®, Canon®, Panasonic®, RED®, Sony®
• Color Gamuts: BT.2020, BT.709
• Dynamic Range Inputs: SDR (REC 709), PQ (ST 2084), HLG
• Video I/O: 4x 12G-SDI Bidirectional I/O up to 4K/UltraHD 60p, SDI Auto Signal Detection, DisplayPort for UI, up to UltraHD 60p

AJA-HDR-IA-12G • Your Price $19995.00

Gefen ToolBox HD Pattern Signal Generator

The GefenToolbox HD Pattern Signal Generator is the most advanced testing device for your audio and video equipment: 39 built-in timings, 41 patterns, and 4 data analysis patterns that provide over a thousand testing combinations for both analog and digital devices. The front panel LCD screen provides easy viewing of functions and features for each timing / pattern. This device can be conveniently controlled via the front panel buttons, the IR remote, or the downloadable software from the Gefen Web site. In addition to its portability, this signal generator is wall-mountable and field-Upgradeable.

GTB-HD-SIGGEN • Reg. $1240.00 Your Price $867.58

Steren 2.4GHz and 5GHz Dual Band Wireless Display Tester

The Steren BL-526-106 Wireless Display Tester is specifically designed to aid the installer and troubleshooter in the analyzing and testing of residential and small/medium business (SMB) Wireless Networks. This ruggedized, handheld device is designed to operate in stand-alone mode and does not require connection to an Access Point (AP).

STE-BL-526-106 • Reg. $419.00 Your Price $399.00

Murideo MON-SING 4K HDMI Field Test Monitor

Murideo’s MUR-MON-SING Test Monitor is a single, seven-inch monitor built for testing 4K signals up to 18Gbps. This compact device comes with a battery adapter for working around a job site, but also fits perfectly at the rack with its HDMI loop out port that will pass along any 4K signal.

As a part of the Murideo testing and troubleshooting family, you know the standards are the highest in the industry. This monitor offers signal analyzer information such as resolution, color space, HDCF, HDR confidence, and audio type analysis.

MUR-MON-SING • Your Price $1099.00

BZBGear 12G/6G/3G/HD/SD-SDI Video Pattern Generator

The BG-SDITPG is an advanced SDI pattern generator with multi-format (12G/6G/3G/HD/SD) and multi-pattern support. In addition to still and moving video test patterns it also has the ability to generate audio signals (SMPT-291M). The BG-SDITPG can support up to 8 channel AES compliant audio with 48KHz sample rate. With just four buttons and an LCD screen it is incredibly easy to operate and it’s durable metal construction is built for stand up to years of field use.

BG-SDITPG • Your Price $2099.00
Dracast LED1000 Pro Bi-Color 3-Light Studio Kit with V-Mount Battery Plates

The LED1000 Pro Bi-Color 3-Light Studio Kit with V-Mount Battery Plates from Dracast is a powerful, AC/DC solution for photographers and videographers in the studio or on the road. The kit includes three LED1000 Bi-Color LED Panels, three light stands with individual cases, three multi-voltage power supplies, a set of 4-way barndoors, and a filter frame and filter kit for each light. Each light has a V-mount battery plate.

Your Price $2499.00

ARR-DRSTUBV • Reg. $2999.00

Vidpro RL-18 LED 18 Inch Ring Light Kit with Stand and Case

• 480 high intensity LEDs produce a 55 watt light beam. Dual-power options AC or battery
• Adjustable brightness (0-100%) and variable color control from 3200K to 5600K
• Balanced and evenly diffused lighting brings out detail and eliminates harsh shadows
• Perfect for portrait photography, fashion modeling, makeup artists, vloggers and influencers

Your Price $99.00

ARR-531602 • L1.79405.A 650W Fresnel Light with Stand Mount Black • Your Price $626.00

ARR-531300 • L1.79200.A 300 Fresnel Light Head • Your Price $556.00

ARR-530106 • L1.79360.A150W Fresnel (120V) Gray • Your Price $410.00

ARRI Fresnel Series

The ARRI Fresnel series is ideal for use where compact, lightweight tungsten Fresnel spotlights are required, especially in small studios where grid height is a problem. Classic ARRI construction, using corrosion-resistant, extruded, die cast aluminum, maximizes body strength while maintaining the light weight of a location fixture. Despite the small size of ARRI Fresnels, their short focal length, wide angle lenses produce impressive light output and good light distribution over the full beam area.

• High quality lenses and reflectors for excellent optical performance
• Compact size and lightweight • Easy and convenient operation
• Quick and easy service access • Extensive range of accessories
• Robust construction of rust-resistant, extruded, die cast aluminum

Your Price $6560.00

ARR-L0-0003381

Arri L10-C Color LED Fresnel Stand-Mount - Blue/Silver

The L10-C from ARRI is the brightest and largest L-Series lamphead to date. Its substantial 10 inch Fresnel lens and powerful output allow for more distant fixture placement and the wrapping of light around objects in a natural and pleasing way. At more than twice the brightness of the L7, the L10-C is also one of the brightest LED Fresnels on the market. Color temperature, tint and hue can be continuously adjusted from 2,800 K to 10,000K, between full plus or minus green and RGBW colors.

Your Price $1408.00

ARR-L0-0003381

Chroma-Q Color One 100 LED Par with Fully Homogenized Beam

The next generation of the Chroma-Q® Color One family is here: the Color One 100™ LED PAR. This must-see luminaire features the same innovative homogenized beam as the Color One 100™, only with nearly 60% more output. The 100X’s custom optical design and fully homogenized output delivers a powerful, smooth, uniform and defined 19° beam, with outstanding color blending across the spectrum and no unsightly color separation shadows. RGBW emitters deliver outstanding colors across the spectrum - including deep-cold blues, red-hot lava looks and super-soft pastels - as well as a complete range of whites - all from ONE source.

Your Price $670.50

CHQ-CHCONE100XR • Reg. $745.00

Elation Professional WW Profile HP - High Power 130W Warm White 3000K LED Engine

• High Power 130W Warm White 3,000K LED Engine • >91CRI | 10,000+ Total Lumens
• Interchangeable Lens Options (19°, 26°, 36°, 50°) (not included)
• (4) Blade Manual Framing Shutters
• Supports B Size Metal or HT Transparency Gobos (not included)
• DMX Controlled Electronic Strobe and 16bit Dimming
• Selectable Dimming Curve Modes
• Flicker Free Operation for TV and FILM

Your Price $1408.00

ELAT-WWP628

Dracast LED500 BiColor S-Series 3000K - 6000K Light Panel

The Dracast DRSP500BN Silver series light panel is a unique, new design that brings portability to the forefront. Each panel in the Dracast Silver Series is full-featured, meaning there is no sacrificing when it comes to light output. This ultra-slim profile light delivers the same level of light output and quality as its larger counterparts. Silver Series lights are housed in an aluminum frame, and come pre-equipped with a v-mount battery plate and 5/8” baby pin mounting yoke. Each model in the Silver Series is available in 5600K (Daylight), 3200K (Tungsten), and Bicolor making them a versatile lighting solution for any application.

Your Price $159.00

DR-DRSP500BN

Dracast Bi-Color LED Fresnel 3200K-5600K 2000 with WiFi

The Dracast DRWFL3000B Fresnel 3000 is an absolute powerhouse, delivering tremendous output with incredible color rendition. Additional features include: WiFi control compatible with Apple and Android devices via the new Dracast app, and a super responsive LCD touch screen to adjust dimming and color temperature.

Your Price $1099.00

DR-DRWFL3000B • Reg. $1221.00

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WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Lowel Blender XL LED Bi-Color Fixture

The Lowel Blender XL is a new bi-color fixture that employs powerful and efficient surface mount LEDs with an impressive output almost four times a traditional one by one panel. This affordable fixture provides high quality output (98 CRI) in a rugged and compact package powered through a switchable AC/DC power supply that accepts professional V-Mount batteries.

- Efficient, powerful surface mount LEDs
- Independently controlled the Daylight and Tungsten color balanced LED arrays • 45-degree narrow flood beam angle
- Removable diffusion for even and consistent illumination
- Switchable AC/DC power supply with V-Mount battery mount
- Compact, rugged steel and aluminum housing

LWL-BLENDER-XL • Reg. $379.00 Your Price $349.00

Litepanels 935-1023 Astra 6X Bi-Color

- Premium selected LEDs paired with custom optics
- Flexible, modular concept
- Optional communications module allows the brightness, color temperature, and cooling mode to be controlled via DMX or Bluetooth
- Optional yoke mounted Gold Mount or V-Mount battery plates • Field replaceable fan module and external power supply
- Modern fixture design • Easily identifiable and ergonomic manual controls for dimming, color, and power status

LPAN-935-1023 • Reg. $1290.00 Your Price $1054.50

Litepanels 935-1021 Astra 6X Daylight

- 50% brighter than the first generation Astra • 6 times brighter than the original 1x1.
- Premium selected LEDs paired with custom optics • Flexible, modular concept
- Optional communications module allows the brightness, color temperature, and cooling mode to be controlled via DMX or Bluetooth
- Optional yoke mounted Gold Mount or V-Mount battery plates • Field replaceable fan module and external power supply
- Modern fixture design

LPAN-935-1021 • Reg. $1060.00 Your Price $1007.00

Kinotehnik Practilite 604 DMX Bi-Color Variable-Beam Smart LED Fresnel

- OLED Display - dimming (%) and color temperature
- BOOST button - activates intensified lumen output for 4500K (activates additional cooling)
- Boost mode, upper LED indicator
- Bluetooth LE connection, middle LED indicator
- Power ON/OFF, Bottom LED indicator
- Color Balance knob* - changes the color balance continuously from 3000 to 6000K

- Focusing knob - manual focus control for beam angle. Notice that focusing can not be performed from the App. • DC input (14-28V) 4-pin male XLR socket

KINO-PRACLITE604 • Reg. $1290.00 Your Price $1215.00

Litepanels 945-2301 Gemini 1x1 Hard RGBWW LED Panel with Standard Yoke and US Power Cable

- The most powerful 1x1 panel • Over 3,000 lux at 10ft/3m (Daylight) with a 46° beam angle
- Ultra-light and domed diffusers included for softer light in an instant
- Extended white color temperature range from 2,700-10,000K • Outstanding color accuracy, TLCI/CRI 98
- Full RGBWW color gamut mixing • Hue, Saturation and Intensity control
- Full plus/minus green color correction
- 0.1 - 100% automatic flicker-free dimming at any frame rate or shutter angle
- Wired or wireless DMX & Bluetooth remote control options

LPAN-945-2301 • Reg. $2250.00 Your Price $2137.50

Westcott 4450 18-Inch Bi-Color LED Ring Light Kit with Batteries and Stand

- 18” bi-color LED ring light with built-in diffusion
- Power with AC adapter or two NP-F750 Li-Ion batteries (both included)
- Adjustable temperature range 3200-5600K
- Flicker-free operation and up to 97 CRI
- For both photography and video applications
- Ideal for vlogging, beauty shots, portraits, stylists, headshots and more
- Offers a bold punch of light with distinguished catchlights
- Minimizes shadows and reduces facial imperfections

WES-4450 • Your Price $179.90

ikan LBX5 Lyra Bi-Color Soft Panel Half x 1 Studio and Field LED Light with DMX

What’s unique about a Lyra soft light is how it creates a nice, clean shadow. The Lyra Half x 1 soft light is equivalent to a 350-watt incandescent soft light. The soft light’s bi-color adjustability ranges from 3200K-5600K and works well with any lighting production. Its brightness is consistent across all color temperatures. The 110-degree wide beam angle can easily light a large area by itself. The 30-degree yoke, baby 5/8” and junior 1 1/8” combo pin also allow you to configure or attach them to any stand.

IKAN-LBX5 • Reg. $539.99 Your Price $499.99

ADJ PRESENTER ADVANCE PAK 4x LED Studio Light Pack with DMX Control / Barndoors and Cables

The ADJ PRESENTER ADVANCE PAK is for content producers and multi-person performances who need more light output to fill a stage or performance space, plus onboard DMX control for front and fill lighting. Includes three LED studio lights for key and fill lighting, barn doors to direct light output, a color LED wash light for back fill or wall washing to help make a presenter pop against the background, plus DMX cables to connect the lights.

PRSNTRADVNCEP AK • Reg. $2099.95

Your Price $1499.99

Litepanels 945-1021 Gemini 1x1 Soft RGBWW LED Panel

- Multi-voltage 100-240VAC; DC Input 13-28VDC
- 18” bi-color LED ring light with built-in diffusion
- Power with AC adapter or two NP-F750 Li-Ion batteries (both included)
- Adjustable temperature range 3200-5600K
- Flicker-free operation and up to 97 CRI
- For both photography and video applications
- Ideal for vlogging, beauty shots, portraits, stylists, headshots and more
- Offers a bold punch of light with distinguished catchlights
- Minimizes shadows and reduces facial imperfections

LPAN-945-1021 • Reg. $1060.00 Your Price $1007.00
On Stage Stands 14396 Green Screen Kit with Lighting Stand

Replace the background of your visual content with the help of our VSM3000 Green Screen kit. The dual-sided cotton screen is green on one side and blue on the other, providing color-key options to adapt to your subject. The height-adjustable stand and mounting clip enable vertical or horizontal screen orientation. It’s quick and easy to set up, giving you more time to produce great video. For efficient storage and transportation, the stand folds down and the screen includes a carry bag.

- 58” x 40” dual-sided portable backdrop screen, with green and blue color keys for flexible shooting options
- Includes lighting stand, mounting clip, and carry bag for screen
- High quality cotton material stretched tight to avoid excessive wrinkles and improper lighting reflections

Lightweight and collapsible screen folds down into included carry bag

OSS-VSM3000 • Reg. $149.99 Your Price $92.95

On Stage Stands

ikan HS-GS76 HomeStream 76-Inch Tall Portable Pull up Chroma Key Green Screen

The ikan HomeStream™ HS-GS76 is a 76” Portable Pull Up Green Screen that is highly durable and an ultra-convenient pull-up green screen for use with photography, live-streaming, SFX compositing, interviews, etc. This green screen ensures pro-level chroma keying due to its wrinkle-free material, has an adjustable height reaching a maximum of 76”, and is housed in an aluminum enclosure.

IKAN-HS-GS76 • Reg. $159.99 Your Price $149.99

Rosco Blue/Green Chroma Floor 63 Inch width

Rosco’s Chroma Floor (3005872663XX) solves the long-standing problem of repainting your studio floor for every shoot. Chroma Key Blue on one side and Chroma Key Green on the other make Chroma Floor an ideal addition to any studio. Precise color matching with Rosco Chroma Key paints allows for seamless compositing. Fabric is 63 inches in width and sold by the Linear Foot.

RSC-3005872663XX • Your Price $23.55

Rosco Chroma Key Green Screen Paint - 1 Gallon

Rosco Chroma Key Paints have been formulated with the assistance of video technicians throughout the country. They are manufactured to provide the high luminance values and color saturation for keying effects. APPLICATION: Stir contents before use. Do not shake. Apply by brush, roller, or spray gun. Apply in thin, even, uniform coats, using a good quality brush or roller. Use overlapping strokes, keeping a wet edge. Change roller direction often to avoid patterns and streaking. FILM THICKNESS: 2 mil. Dry Film. COVERAGE: Appx 300 sq. ft. per gallon.

RX5711 • Your Price $91.95

Westcott 579SK X-Drop Wrinkle-Resistant Backdrop Kits

- Cost-effective backdrop system
- Includes lightweight stand, backdrop, and carry case
- Sweeps along floor for full-length portraits
- Telescoping arms and hooks for grommets
- Ideal Green Screen for photo and video
- Wrinkle-resistant and washable backdrop
- Includes 25 free green screen extractions using CloudKO Lite web-based software and plugin.

WES-579K • Chroma-Key Green Kit 5x7 Foot Your Price $119.90
WES-579SK • Chroma-Key Green Sweep 5x12 Foot • Your Price $139.90

Westcott 620K X-Drop Wrinkle-Resistant Backdrop Neutral Gray Kit (5 Foot x 7 Foot)

Say goodbye to high-maintenance backdrops for good. The Westcott 620K is machine washable backdrops are truly wrinkle-resistant when stretched taut, allowing for a smooth, sweeping and seamless appearance.

Weighing under 3 pounds, the X-Drop Backdrop Stand is the lightest available on the market. It features a telescopic frame with a limited footprint, allowing for placement in even the smallest studios and locations. The X-Drop’s telescopic frame expands to 5’ x 7’ and locks into place. Backdrops attach to the X-Drop’s hooks via built-in grommets. And you’re finished! Complete backdrop setup in just seconds.

WES-620K • Your Price $119.90

Westcott Chroma Key Green Wrinkle-Resistant Video Backdrops

- Wrinkle-Resistant Fabric - Fabrics are constructed of a heavy-duty fabric that is wrinkle resistant. This is ideal for anyone doing on-location photography as the backdrop can be quickly pulled from any bag and set up instantly with no wrinkles.
- No Reflections - Due to the matte nature of this fabric, it is virtually reflection free making it a breeze to light.
- Easy Hanging - A 2” top rod pocket and grommets allow for easy hanging.
- Machine washable - This backdrop is machine washable on delicate cycle, cold water and tumble dry low. Please note due to the nature of the fabric, the backdrop may shrink slightly.

WES-130 • 9x10 Foot, Green • Your Price $79.90
WES-132 • 9x20 Foot, Green • Your Price $144.90
WES-131 • 9x10 Foot, Blue • Your Price $79.90

Lastolite LL LB7622 Panoramic Background 13 Foot (4M) - Chromakey Green

The Lastolite LL LB7622 is a 13 foot chromakey green panoramic background. It features a collapsible three panel aluminium framework, creating a useful self-supporting wraparound structure. The fabric cover clips to the framework. The panoramic background is ideal for shooting larger groups on location, perfect for weddings, prom nights and event photography. The background folds down neatly into its own case and fits easily into a car.

LAS-LB7622 • Your Price $576.99

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we are proud to be 100% employee owned
Manfrotto LYKOS 2 Daylight and Bi-Color LED Camera Light

Thanks to the new LED generation, more powerful and efficient, Lykos 2.0 is able to achieve Bi-color and Daylight performances at the same time. No more need for 2 separate LED lights for Bi-color and Daylight. Every detail on these lights is designed with flawless minimalist style for a sleek look and feel. Their extremely compact size makes them easy to handle and store.

- Bi-color and Daylight performance at the same time
- Extremely compact size
- A light diffuser is included
- Integrated Bluetooth
- App suitable for iOS and Android
- Color temperature from 3500K to 6500K
- Color rendition 95
- 1600 lux
- Dual mount battery Canon and Sony
- Water resistant

**ALP-TRISTAR-6 • Your Price $349.00**

TRISTAR ALP-TRISTAR-6 Multi-Purpose Bi-color LED Light

- 240 long life Super-Bright SMD LEDs
- Robust housing for versatile camera purposes
- Smooth dimming control from Tungsten to Daylight
- Easily mounts on cameras, stands or handheld and has two mounting positions
- Powered by 4-Pin Mini XLR or Sony NP-F, Panasonic AG-VBR or Canon LP-E6 batteries
- LCD display showing color temperature, brightness and battery capacity

**ALP-TRISTAR-6 • Your Price $349.00**

Manfrotto Lumimuse 8 On-Camera LED Light with Bluetooth

Modify the colour temperature and diffusion of the LED light with the included filters. Both the filters and filter mount come with a carrying case, allowing you to transport the equipment easily. More filter kits and colors are available if you want to take your creative control even further.

- Built in Bluetooth wireless control through iOS devices
- 8 bright LED lights provide you with high colour rendition
- Includes a 6.4mm thread so you can attach accessories
- Rechargeable via USB cable so you can work for longer
- Four step dimming in manual mode, 0-100% through App

**MLUMIMUSE8A-BT • Your Price $140.99**

Manfrotto Lycra2 Camera-Mounted LED Lighting Fixture Bicolor

Powerful and compact, the CromA2 features the newest LED Surface Mount Technology which guarantees images with perfect color rendition. The LED panel embeds innovative lenses which have been designed to achieve improved optical efficiency. Compact and powerful, it can be used both on camera and off. Color temperature can be regulated from 3300K to 5600K, making CROMA2 the perfect versatile LED panel to match the existing ambient lighting. Diffuser gel is included.

**MAN-MLCROMA2 • Your Price $451.25**

Bescor Photon Mark 1 On-Camera Light Kit

The Bescor XT160 Bi-Color LED On-Camera Light is a lightweight bright solution for portable on-camera lighting. Its 160 LEDs, 80 tungsten and 80 daylight, can be variably switched using the onboard dimming dials. A 12V power supply is included to power the XT160 using a mains connection. Alternatively, use the L-series battery bay on the rear of the light for powering on the go with the included NP-F battery. After the battery is depleted, use the included charger to replenish it. Diffusion and orange filters are included for adjusting the light’s output, as is a shoe-mount ball head for securing the light to your camera.

**BES-XT160M1 • Reg. $105.18 Your Price $69.95**

IDX High Performance LED On-board Camera Light 1450 Lux (1m) of Light - 4500K Daylight Temp

- Low power consumption of 16W producing 1450 lux (1m) of light; enough to light a bench of 3 people across a room
- Heat-free output from the LEDs ensures light quality remains completely unaffected by run time
- Extremely long life with 50,000 hours usage
- Eliminates the need for bulbs, either for replacement or the carrying of spares.
- LEDs are protected by a sealed scratch resistant lens, making the X10-Lite suitable for outdoor use.
- Fully adjustable light dimmer with no quality loss on beam.
- Camera shoe mount for easy attachment. The shoe mount can remain securely fitted to the camera or tripod when the light is disconnected

**IDX-X10-LITE-S • Reg. $295.00 Your Price $247.00**

Vidpro Model RL-10 10-Inch Bi-Color LED Ring Light Kit

- Push button digital control to adjust 10 levels of brightness and 3 levels of control temp from 3200K to 5600K.
- Can be used as a studio fill-light and to create a circular ‘catch light’ in the subjects eyes.
- Also great for close-up macro shots, product and food photography and detailed table-top work.
- Compatible with cameras, video camcorders, DSLRs and all smart phones.
- Includes a table-top tripod with ball head and a flex-neck phone holder. Conveniently powered via USB plug.

**VDP-RL-10 • Reg. $24.95 Your Price $23.00**

Frezzi Cool LED Pro Light 5000K LEDCEX with Dual PT Connector

- The Frezzi Pro Light is the new standard in professional camera lights. Based on the industry’s leading camera light, the Frezzi Mini-Fill, it retains all of the renowned features and adds today’s most needed capabilities.
- The Pro Light can be easily detached with the quick release feature. The low-profile base stays neatly wired to the camera body. The camera now fits neatly in camera bag.
- Pro Light’s rugged aluminum articulating arm allows positioning at any desired height or forward location to avoid lens hood shadow.

**FRZ-PLPT-C • Your Price $505.75**
ON AIR LIGHTS

**Sescom Triple-Sided Non-Flashing ON AIR Lights**
Deliver the professional touch to your broadcast video, radio or audio recording studio with the Sescom On-Air light. This warning light keeps potential interruptions clear as you broadcast live over the internet. The Sescom triple sided light is perfect for home studios, voiceover and podcasting. Made with an impact resistant housing, can be surface mounted over standard electrical junction boxes and is AC 110V operated. It includes a 25W red E26 incandescent bulb.

- White Shell with Red Lettering • Ceiling or Mount Hard-Wired
- One-piece, UV-stabilized Polycarbonate Lens • Medium Base Socket

**FSL-1** • On Air • Reg. $79.95 Your Price $68.95
**FSL-2** • Stop/Recording • Reg. $79.95 Your Price $69.95
**FSL-3** • Stop/In Session • Reg. $79.95 Your Price $69.95
**FSL-4** • Stop/Studio In Use • Reg. $79.95 Your Price $69.95
**FSL-5** • Quiet • Reg. $79.95 Your Price $69.95
**FSL-6** • Stop/On the Web • Reg. $79.95 Your Price $69.95
**FSL-9** • On Air/Streaming • Reg. $79.95 Your Price $74.95
**FSL-10** • On Air/Streaming with Plug-in-Cord • Reg. $99.95 Your Price $97.95

**Sescom Triple-Sided Non-Flashing ON AIR Lights**

**Titus HPL ON AIR Hanging Plexiglas Light Fixture - 12 VDC Red LED**
- The Titus Technological Labs BPL “Recording” Plexiglas Light fixture measures 11.25” x 7 1/2”. and is edge lit with standard white LEDs.
- Conveniently mounts to wall on side of aluminum frame.
- Power required: 12 VDC - 250 mA

**Sescom Triple-Sided Non-Flashing ON AIR Lights**

**Sandies Studio Warning Lights - 12VDC Powered**
The Sandies 340-REC-12 Studio Warning Lights are designed to get their attention BEFORE they enter the room!

- Brilliant red lettering when lit
- Totally blacked out lens when not lit
- No confusion deciding if the light is On or Off
- Available in AC or DC configurations
- Custom Text available • Solid Steel Case

**Reg. $99.95** • On Air Light, 12V • Your Price $98.99
**Reg. $129.95** • On Air Light, 24V • Your Price $99.00
**Reg. $199.95** • On Air Light, 110V • Your Price $99.95
**Reg. $129.99** • Recording Light, 12V • Your Price $99.99
**Reg. $129.99** • Recording Light, 24V • Your Price $99.99
**Reg. $129.99** • Recording, 110V • Your Price $95.00
**Reg. $119.99** • Triple Sided On-Air, 12V • Your Price $90.48

**CBT Value 120 Volt AC RECORDING Light - Black**
The ON-AIR V-REC-BK-120 sometimes less is more and a less complicated design means that we can lower the cost but still produce a quality light. The aluminum housing is precision cut and then folded before being polished to a chrome-like finish. Illumination is provided by either a modern LED light strip (12 or 120 volt) or via incandescent bulb (12, 24, 120 or 220 volt). The lenses are cut from sign grade Lexan with a clear lens in front for visual protection and visual depth. Standard vinyl colors are Blue, Red, and Black. Standard lens legends are ON-AIR, RECORDING, APPLAUSE, and SILENCE (Custom options available). The back plate is pre-drilled to mount to a single/dual gang electrical back box or VESA-75 mount.

**CBT-REC-BK-120** • Recording Light • Reg. $294.00 Your Price $289.00

**CBT Systems 120V Dual Lens Studio Warning Light - On-Air**
- Just like your old man’s sup’d up 57 Chevy, art meets enhanced performance in CBT Systems’ Dual Lens “ON-AIR” Light. This light has cool, retro styling similar to the popular Classic “ON-AIR” Light but is designed with dual lexan lenses set at an angle to offer 180 degrees of visibility.
- A single 120 bulb or dual 12V bulbs can be used to illuminate the colored lenses which come standard in either blue or red. The housing is built to last using quality 1/8” thick aluminum then polished to a chrome-like finish.

**CBT-REC-DL-1** • On Air Light • Reg. $414.75 Your Price $409.00

**CBT Systems 120V Classic Studio Warning Light - On-Air with Blue Lens**
This classic ON-AIR light will add that retro touch to your broadcast or recording studio! The cast aluminum housing is buffed to a bright, chrome-like finish. The plexiglass “ON-AIR” window has white illuminated lettering on a cobalt blue background. The unit can be easily installed on a standard 2-gang j-box. Comes complete with a long-life lamp.

**CBT-1** • On Air Light • Your Price $375.00

**Sescom Triple-Sided Non-Flashing ON AIR Lights**

**SONIFEX LD-40 Series Single Flush Mounting Signs**
- The SignallLED range of illuminated RGB LED signs are a new range of signs designed for installers. Because the sign itself contains the control electronics, and RGB LEDs are used, the signs can be simply configured onsite for your particular requirements.
- RGB LEDs - Any Colors Possible The illuminating LEDs in the unit are RGB meaning that any color can be produced. For ease of use, as standard you can configure the sign from one of 6 colors: white, green, red, blue, yellow, orange.
- Four modes of illumination are available: Constant illumination | Flashing, regularly on/off | Pulsing - flashing, then off, repeated | Off

**SON-LD-40F1MCL** • MIC LIVE Sign • Your Price $403.35
**SON-LD-40F1ONA** • ON Air Sign • Your Price $403.35
**SON-LD-40F1REC** • RECORD Sign • Your Price $403.35
**SON-LD-40F1MET** • MEETING IN PROGRESS Sign • Your Price $403.35

**Sescom Triple-Sided Non-Flashing ON AIR Lights**

**Learn more www.P65Warnings.ca.gov**
ATTN: CALIFORNIA RESIDENTS. Learn more www.P65Warnings.ca.gov WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

WE ARE PROUD TO BE 100% EMPLOYEE OWNED
Interspace Industries MCV6 MasterCue V6 Professional Cueing System - 3 USB Ports

Our flagship product, MasterCue V6, now has 3 USB ports for multiple computers such as Main, Back up and Next configurations. The 4 pin and 5 pin loop now on the front of the unit allows for easy access to the intercom beltpack. The V6 displays cues visually as well as producing audible cue sounds via the in-built speaker or headphone output. Supplied with 2x dual button controls, the presenter can signal either next or back cues during the presentation. Other features include programmable remote cue buttons to control the presentation per USB (e.g., Return to the beginning of the presentation, take the screen to black, etc).

INTI-MCV6 • Your Price $1519.90

Interspace Industries MC3-L2 TFC MicroCue3 3 USB Twin Pro Kit - 2 x 2-Button Laser Handsets

• 3x USB ports
• Selection of laser or non-laser handsets
• Selection of 2 button - Next and Back or 3 button - Next, Back and Blackout buttons.
• LCD display for clear cues
• Signal strength and battery condition icons
• Audible cue via headphone socket
• Rugged cube design
• Fully CE and FCC compliant

INTI-MC3-L2-TFC • Your Price $1506.00

Interspace Industries MicroCue3 3 USB Cueing System with 1 x 2-Button Laser Handset

• 3x USB ports
• Selection of laser or non laser handsets
• Selection of 2 button - Next and Back or 3 button - Next, Back and Blackout buttons.
• LCD display for clear cues
• Signal strength and battery condition icons
• Audible cue via headphone socket
• Rugged cube design
• Fully CE and FCC compliant
• 3 Years limited factory warranty

INTI-MC3-L2 • Your Price $753.00

Interspace Industries I2TX-S2 Wireless Remote Control Transmitter - Dual Button

The Interspace Industries I2TX-S2 is suitable for use with all MasterCue V5 USB twin button models, or MicroCue3. The 2-button wireless remote control provides for default Forward and Back cues. The MicroCue3 brings ease of use, reliability and control to the world of the small to medium presentation. A single MicroCue3, offers three USB ports to control three computers, using separate front panel buttons that also show the status of that connection. An LCD screen shows the cues of the tacked handsets, the signal strength, and just as important, the battery condition of the handset itself.

INTI-I2TX-S2 • Your Price $151.00

DSan PerfectCue System Wireless Cue Light Cue Prompter with Case

• Activate / isolate multiple cue lights on a single line.
• Match cue light and actuator communications on 16 selectable channels. • Connect hand-held actuator for hard-wire backup.
• Connect multiple cue lights via Cat 5 or XLR cable. Only one unit requires power. • Remotely control presentation software via programmable keyboard commands delivered through two USB ports. Maintain mouse functionality
• Remotely activate custom devices
• Play selectable cue sounds through speaker or headphone jack. • Combine audio monitor input with cue sounds. • Actuator contains built-in laser pointer. • Light / Sound Signaling System

DSA-PCUE • Your Price $895.00

DSan PC-MICRO Ultra Compact Cue Light with 2-Button Wireless Actuator (2-Commands)

The DSan PC-Micro is a compact, remote, programmable computer controller. The PC-Micro has two on-board USB drivers to sync two computer presentations. The cue light responds reliably over distances of 250+ feet to the included transmitter. Includes handy canvas pouch for storing and 2 USB mini cables. Configuration software available via Web site download. PerfectCue Micro is a light signaling system. It enables a presenter to send cues to a projectionist using a wireless hand-held transmitter.

DSA-PC-MICRO • Your Price $359.00

DSan Limitimer Pro-2000 Speaker Timer Speech and Presentation Time Keeper

• Easy-to-use: Set Total Time. Set Sum-Up Time. Start.
• Digital clock displays Time Remaining; Green-Yellow-Red lights cue phase: Talk, Sum-Up, Stop.
• Pre-set up to 4 timing programs.
• Select from 3 different beep sounds (no sound).
• Connect two or more timers to a single signal light for multi-point start/stop control.
• Connect two or more signal lights to a single timer for multi-speaker prompting.
• Select count-up or count-down modes.

DSA-PRO2000 • Your Price $857.00

DSan PC-MINI-AS2 Compact Cue Light with Fold-Away Bracket

• Remotely control presentation software via keyboard commands delivered through two USB ports and maintain mouse functionality.
• Connect multiple cue lights via Cat 5 or XLR cable, only one unit requires power.
• Connect hand-held actuator for hard-wire backup.
• Plays1 cue sound through speaker or headphone jack.
• Match cue light and transmitter communications on selectable channels so that cue lights can be used in adjacent rooms.

PC-MINI-AS2 • Your Price $695.00

Interspace Industries I2TX-S2 Wireless Remote Control Transmitter - Dual Button

The Interspace Industries I2TX-S2 is suitable for use with all MasterCue V5 USB twin button Models, or MicroCue3. The 2-button wireless remote control provides for default Forward and Back cues. The MicroCue3 brings ease of use, reliability and control to the world of the small to medium presentation. A single MicroCue3, offers three USB ports to control three computers, using separate front panel buttons that also show the status of that connection. An LCD screen shows the cues of the tacked handsets, the signal strength, and just as important, the battery condition of the handset itself.

INTI-I2TX-S2 • Your Price $151.00

DSan PerfectCue System Wireless Cue Light Cue Prompter with Case

• Activate / isolate multiple cue lights on a single line.
• Match cue light and actuator communications on 16 selectable channels. • Connect hand-held actuator for hard-wire backup.
• Connect multiple cue lights via Cat 5 or XLR cable. Only one unit requires power. • Remotely control presentation software via programmable keyboard commands delivered through two USB ports. Maintain mouse functionality
• Remotely activate custom devices
• Play selectable cue sounds through speaker or headphone jack. • Combine audio monitor input with cue sounds. • Actuator contains built-in laser pointer. • Light / Sound Signaling System

DSA-PCUE • Your Price $895.00

DSan PC-MICRO Ultra Compact Cue Light with 2-Button Wireless Actuator (2-Commands)

The DSan PC-Micro is a compact, remote, programmable computer controller. The PC-Micro has two on-board USB drivers to sync two computer presentations. The cue light responds reliably over distances of 250+ feet to the included transmitter. Includes handy canvas pouch for storing and 2 USB mini cables. Configuration software available via Web site download. PerfectCue Micro is a light signaling system. It enables a presenter to send cues to a projectionist using a wireless hand-held transmitter.

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• Plays1 cue sound through speaker or headphone jack.
• Match cue light and transmitter communications on selectable channels so that cue lights can be used in adjacent rooms.

PC-MINI-AS2 • Your Price $695.00
**E-Image 2-Stage Flip Lock Carbon Fiber Motus Tripod**

Supporting payloads of up to 220.5lbs, the heavy-duty ECT100M is made of lightweight carbon fiber and has a bowl size of 100mm. This 2-stage tripod with flip-lock levers, a feature that quickly adjusts all three sections at once, can be raised to a maximum height of 59.6" and lowered to a minimum height of 21.9". No matter the setting, the ECT100M provides exceptional stability with its extendable mid-level spreader.

**iMan STRATUS Complete Shoulder Rig Kit for Canon C300 MK III & C500 MK II**

The iMan STRAT-CINE-C500-RIG Stratus C500 MK II & C300 MK III Shoulder Rig with Dual Grips provides a full shoulder-mounted solution for the Canon C500 Mk II & C300 Mk III cameras. This rig includes a Manfrotto 501 style quick-release baseplate, cage frame, C300 Mk III cameras. This rig comes with dual 360° rotating handgrips for secure shoulder-mounted operating. A EVF/ Monitor Holder is also included. This allows for style viewing with your Canon C500 MK II & C300 Mk III. This Recoil rig distributes your focus, monitoring, and camera controls forward, creating an evenly balanced handheld or tripod-based Sony PXW-F57M2 rig. The right-hand component of the Dual Trigger Grips relocates your original Sony handgrip to a more comfortable operating position.

**Sennheiser Mobile Kit Includes Mini Tripod & Smartphone Clamp**

- Mobile Kit ideal for vloggers and content creators on the move
- Smartphone Clamp with cold shoe mount offers portrait or landscape orientation
- Manfrotto PIXI Mini Tripod features push-button locking ball head for desired placement
- Durably constructed components built to withstand daily use
- Smartphone Clamp: .24Lbs (109g)
- Manfrotto PIXI Mini Tripod: .42Lbs (190g)

**Bescor TH-770 Lightweight Tripod System With Spreader and Bag**

Counter balanced vertical fluid dampening mechanism. Claw ball leveling base for quick and easy adjustment in all terrain. Bubble level indicator for centering head on uneven surfaces. One touch leg locking lever. Aluminum construction. Holds up to a 15 pound camera. Base height adjusts from 26.75" to 59". Two way spike and rubber foot. 3 section leg. Tilt angle +90 to -70 degrees. Adjustable 63mm claw ball on bottom of head. Tripod case included.

**Spider Support Systems SpiderPod Tripod Riser & Standing Platform**

The Spider Support Systems Spider Pod, a portable tripod riser and standing platform, elevates a camera tripod and operator two feet. It is designed for professional videographers and filmmakers, and news crews who need to raise their camera's viewpoint, yet do it with speed and stability. The Spider Pod allows a camera operator to shoot above crowds and capture images that are stable and unobstructed.

**Atlantis: California Residents**

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WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**Benro DL10 Heavy-Duty Tripod Dolly for AS14 Jib Tripod**

The Benro DL10 is a heavy-duty dolly that was designed for the AS14 jib tripod and is able to handle a max payload of 300 kg (660 lb). All metal parts are CNC machined and anodized and comes with 5 inch super silent medical wheels. Your foot can operate the wheel locks and they lock both wheel rotation and roll. The DL10 is compatible with twin spiked feet and the universal pull buckle secures the tripod foot to the dolly. The dolly folds up to 23 inches for easy storage and includes a carry handle. The diameter of the dolly is 43.3 inches when in use. The DL10 dolly is compatible with the following Benro tripod models: AS14 and BV10.

**BNRO-DL10**  
Reg. $701.95  
Your Price $539.95

**Manfrotto Professional 3-Axis Gimbal for up to 4.85 Lbs**

The Manfrotto M VG220 is a Professional 3-Axis Stabilized Handheld Gimbal designed for mirrorless and DSLR cameras. Designed for dynamic shooting, it can support up to 4.85 lbs making it a perfect choice for photographers, videographers, vloggers and bloggers looking for a versatile device with various modes for supreme flexibility. Easy shooting control: on the LCD touch screen or from the App.  
- Independent locking: each axis is equipped with a lock  
- Quick installation system without leveling  
- Different modes: TikTok Portrait, Selfie, Inception, Time-lapse  
- Detachable handle included for different shooting options

**MAN-MVG220**  
Reg. $297.09  
Your Price $359.99

**Libec LX5 Professional 2-Stage Aluminum Tripod System with Floor Level Spreader**

Professional 2-Stage Aluminum Tripod System with Floor Level Spreader. Best value in the range. For small to mid sized DV and HD Video Cameras. Trace every motion from start to finish with its supreme torque system. Outstanding rigidity and payload. Completely new tripod design. Equipped with a sliding plate (sliding range of +/-40mm/1.6”). A high-grade spreader and large rubber feet included with standard package.

**LIB-LX5**  
Reg. $595.00  
Your Price $469.00

**Libec QH3 Fluid Head**

With the Libec QH3 Fluid Head you get a smooth counterbalance system that is a unique Libec technology that allows the counterbalance knob to be adjusted with constant motion to smoothly reach the minimum and maximum power range. The foldaway knob is designed for easy speedy adjustments.

- Center tilt lock
- Counterbalance meter
- Smooth counterbalance system  
- Flat base & 150mm ball
- Flat base with high compatibility  
- Easy-read air pressure gauge
- Detachable steering handle

**LIB-QH3**  
Reg. $8300.00  
Your Price $7399.00

**Benro S8PRO Video Head - Supports up to 17.6 Pounds**

Built for a range of video cameras and accessories, the S8PRO video head supports up to 17.6 lbs./8kg. Equipped with a 75mm flat base with a 3/8”-16 thread, the S8 PRO is a versatile creative tool allowing you to mount the head separately on sliders, jibs, or monopods. Other features include: pan & tilt lock, continuous pan & tilt drag, 8-step counterbalance (0-7), illuminated bubble level and two 3/8”-16 accessory mounts for attaching monitor arms or audio recorders directly to the head. This allows you to attach accessories without needing a cage or rig to do so. Tilt range for the S8 PRO is +/-75°. The forward 90 degree tilt helps with table top setups.

**BNRO-S8PRO**  
Reg. $409.95  
Your Price $314.95

**Manfrotto 509 HD Fluid Video Head & 545GB Aluminum Twin Leg Tripod**

- Quick release sliding plate for positioning and balancing the camcorder  
- 1/4” camera screw and 3/8” adapter and anti-rota- 
- 100 mm head bowl  
- Additional PAN and TILT drag control  
- Pan bar can be fitted for left- or right-handed use  
- Spirit level (with backlight) for accurate leveling  
- Counterbalance system for loads up to 18.7lbs (8.5kg) @ 125mm C.O.G./28.1lbs (12.8kg) @ 55mm C.O.G.

**MAN-509HD-545GBK**  
Reg. $2134.52  
Your Price $1949.99

**Manfrotto MDOLLYVRUS Variable-Spread Virtual Reality - Adjustable Tripod Dolly**

The Manfrotto MDOLLYVRUS VR Adjustable Dolly is the perfect accessory to give your imagination the maximum freedom of movement. It allows you to achieve stunning 360 shots when you quickly need to move your support around, continuously changing viewpoints.

- Designed for light and medium weight bases  
- Large wheels for smooth rolling movement  
- Allows maximum freedom of movement  
- Variable leg spread  
- Secure-lock raises wheels off the ground

**MAN-MDOLLYVRUS**  
Reg. $240.45  
Your Price $230.99

**Vinten 3882-3 EFP Aluminum Pozi-Loc Baby Tripod Legs (150mm bowl) - Gray**

Vinten 3882-3 150mm bowl EFP tripod legs are designed to offer maximum stability and robustness and are ideal for demanding field and studio applications where a longer lens and heavier viewfinder are used. The Pozi-Loc cam-operated clamping system requires low effort with a 90° turn from on to off, providing the user with a positive indication that the tripod is securely locked. The profile of the knob ensures that camera cables cannot snag. The ‘Baby Legs’ tripod is a low-level version, with a minimum height of 28 cm.

**VIN-3882-3**  
Reg. $1855.00  
Your Price $1762.25
Anton Bauer 8675-0161 GO 90 Gold Mount Battery
Anton Bauer 8675-0161 GO 90 Gold Mount battery is a lightweight, low-cost battery for pro photographers and videographers looking for a simple plug and play power solution. Provides a consistently reliable power source to run your camera or light panel for hours. The super-slim design makes GO 90 the perfect solution for powering cameras on handheld gimbal, on-camera lights or field monitors.

AB-8675-0161 • Reg. $225.00 Your Price $213.75

IDX NP-9X 96Wh Li-Ion NP-Style Battery with Two D-Taps
The NP-9X is rated at 96Wh and has the same form factor as the IDX NP-L7S so all your current accessories and chargers are compatible. An added benefit of being under 100Wh is that the NP-9X still meets passenger aircraft carry-on requirements, it’s travel friendly! Packed with options the NP-9X is equipped with 2x D-Tap outputs, one a D-Tap Advanced port which can be used to charge the battery when used with their optional VL-DT1 D-Tap charger. For full visibility the Power Indicator on the NP-9X is 5 two-step LED’s allowing for 10% increments. Capacity: 96Wh | Max Output Voltage: 16.8v DC | Max Discharge Current: 14.8v DC | Battery Protection: Over charge, Over discharge, Over current, Thermal protection

IDX-NP-9X • Reg. $222.00 Your Price $199.00

IDX CUE-H180 179 Watt-Hour Li-Ion V-Mount Battery 1x D-Tap
• Greater capacity than CUE-D150 with similar profile
• 80W D-Tap to power accessories
• 4-LED Power Indicator
• Capable of handling up to 12A/155W loads
• Compatible with all ENDURA V-Mount chargers and accessories
• Highest-grade Li-ion cells to ensure reliability

IDX-CUE-H180 • Reg. $323.00 Your Price $291.00

IDX Gold Mount Li-ion Batteries with 4x D-Tap and 1x USB
• Gold Mount • Capable of handling up to 12A loads
• (4) 120W D-Tap Output (unregulated)
• (1) DC 5.0V /2.3A USB output
• LCD display accurate remaining run time
• Show % info on cameras such as Sony & RED
• Multiple circuit protections
• Environmentally friendly and recyclable

IDX-IM-220G • 220Wh • Reg. $485.00 Your Price $465.00
IDX-IM-98G • 98Wh • Reg. $275.00 Your Price $265.00

IDX Micro V-Mount Batteries - 97Wh Capacity - 100W D-Tap
• Meets passenger aircraft travel regulations
• Capable of handling up to 14A loads‡
• (1) 100W D-Tap Advanced Output (unregulated) - D-Tap Output with the added ability to charge battery using low-cost D-Tap Charger (VL-DT1)
• (1) 100W D-Tap Output (unregulated)
• 5 Power Indicator LEDs (displaying 10% increments)
• Battery circuit protection ensures the Imicro-98 is fully protected against common causes of battery misuse, guarding against over charge, over discharge, over current and exposure to high temperatures

IDX-IMICRO-98 • 97Wh • Reg. $230.00 Your Price $249.00
IDX-IMICRO-150 • 145Wh • Reg. $445.00 Your Price $434.00

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WE ARE PROUD TO BE 100% EMPLOYEE OWNED
Sitting on the desks of more musicians and producers than any other, the Scarlett range of audio interfaces means studio-quality sound for all your instruments. Capture more of your ever-expanding setup with more inputs, more outputs and more connectivity. Getting studio-quality recordings at home has never been easier. Quick Start gets you set up, recording and playing back within minutes. Our mic preamps, high-headroom instrument inputs and now-iconic Gain Halos mean the science of sounding great is sorted. We’ve worried about the tech, you can focus on the music.

Focusrite Scarlett (3rd Gen) USB Audio Interfaces

AMS-SCAR-SOLO3G • Reg. $149.99 Your Price $119.99

Sitting on the desks of more musicians and producers than any other, the Scarlett range of audio interfaces means studio-quality sound for all your instruments. Capture more of your ever-expanding setup with more inputs, more outputs and more connectivity. Getting studio-quality recordings at home has never been easier. Quick Start gets you set up, recording and playing back within minutes. Our mic preamps, high-headroom instrument inputs and now-iconic Gain Halos mean the science of sounding great is sorted. We’ve worried about the tech, you can focus on the music.

Focusrite Scarlett 2i2

Two of the best performing Scarlett mic preamps the range has ever heard - now with Air - for miking up guitars or recording vocals. Two high-headroom instrument inputs, for plugging your guitar or bass straight in. High-performance converters, allowing you to record, mix and play back audio in studio quality, anywhere. Quick Start tool, making it easier than ever to get up and running.

AMS-SCAR-2I2-3G • Reg. $209.99 Your Price $169.99

Focusrite Scarlett 18i8

Six balanced line inputs, for connecting synths or other line-level audio, and four balanced outputs, for monitoring and effects sends. Two of the best performing Scarlett mic preamps the range has ever heard - now with Air - for miking up guitars or recording vocals. Two high-headroom instrument inputs, for plugging your guitar or bass straight in. Looppback, for grabbing a stereo feed of any combination of hardware inputs and software playback, no cables needed, for simple sampling, streaming or podcasting.

AMS-SCAR-18I8-3G • Reg. $389.99 Your Price $319.99

Focusrite Scarlett Solo

The best performing Scarlett mic preamp the range has ever heard - now with Air - for miking up guitars or recording vocals. Four monitor outs, featuring anti-thump tech and speaker switching. Balanced line inputs, for connecting synths or other line-level audio, and four balanced outputs, for monitoring or recording vocals. Two high headroom instrument inputs, for plugging your guitar or bass straight in. Loopback, for grabbing a stereo feed of any combination of hardware inputs and software playback, no cables needed, for simple sampling, streaming or podcasting.

AMS-SCAR-SOLO3G • Reg. $149.99 Your Price $119.99

Henry Engineering USB Matchbox II

USB-XLR Multi-Mode Stereo Codec

The USB Matchbox II features balanced analog inputs and outputs on XLRs, plus an AES/EBU digital output, and a handy Headphone jack on the front panel. Just plug-and-play for great audio with USB convenience and reliability! The USB Matchbox II is a professional USB-to-XLR multi-mode stereo audio codec. It provides unparalleled audio performance with the ease of USB connectivity. The USB Matchbox II is ideal wherever computer audio needs to interface with a professional analog or digital audio system.

AMS-SCAR-18I8-3G • Reg. $389.99 Your Price $319.99

MOTU M USB Audio Interfaces with Studio-Quality Sound

MOTU PRE-AUDBOX-USB96 • Reg. $129.95 Your Price $99.95

PRE-SABRE-32 • Your Price $179.95

Motu M USB Audio Interfaces with MIDI / ADAT / AES / EBU & SPDIF I/Os

PRE-USB-2X2 • Your Price $239.95

MOTU M2 • Your Price $179.95

PRE-USB-2X2 96 • Your Price $239.95

MOTU-M4 • Your Price $239.95

PRE-USB-2X2 96x2 • Your Price $239.95

RME FIREFACE UCX II 40-Channel 192 kHz Advanced USB 2.0 Audio Interface with MIDI / ADAT / AES / EBU & SPDIF I/Os

The RME Fireface UCX II is a highly integrated pro audio solution in an ultra-compact format for studio and live recordings. It continues RME’s long tradition of designing compact advanced interfaces, packing into a half-rack size unit what usually would be spread out over two or three 19 inch panels. This unique audio system is capable of transferring analog and digital audio data directly to Windows and Mac computers. The latest Plug and Play technology guarantees a simple installation, even for the inexperienced user. Numerous unique features like a well thought-out Settings dialog and an integrated routing solution realize a quick, comfortable and efficient operation of the Fireface UCX II.

REVELATOR-1024 • Reg. $259.95 Your Price $199.95

Flexible and versatile, the PreSonus Revelator io24 is the only audio interface designed for both recording and streaming. Get polished, professional results thanks to PreSonus XMAX-L microphone preamps and onboard processing that will make your stream, podcast, or recording stand out. Revelator io24’s intuitive loopback mixer makes adding backing tracks, sound effects, or Skype interviews quick and easy. Produce a great mix for your stream fast with Stream Mix mode. Whether you’re producing your latest YouTube video or streaming your music live on Facebook, Revelator io24 is built to ‘cast so it includes Studio One® Artist production and recording software.

MOTU-M2 • Your Price $179.95

PreSonus AudioBox USB 96 2x2 USB 2.0 / 96kHz Audio Interface

2 dual-purpose front-panel input channels, each with high-quality mic preamplifiers • 2 combo mic/instrument inputs • Individual channel-trim controls with 0 to +35 dB mic gain range • 48V phantom power for condenser microphones • Mixer control (blends the input signal with the computer playback stream for zero-latency monitoring) • Headphone jack with level control • Main-output level control • LED clip indicator for each channel

PRE-AUDBOX-USB96 • Reg. $129.95 Your Price $99.95
**Blackmagic Mini Converters**

Blackmagic Mini Converter SDI to Audio 4K includes everything you need to de-embed 4 channels of analog audio or 8 channels of AES/EBU digital audio from any SDI video connection. Now you can access the audio in any SDI video connection for output to a massive range of audio equipment such as audio mixers, analog broadcast decks, audio monitors and more!

**BMD-CONVMCSAUD4K** • SDI to Audio 4K - De-Embedder • Your Price $295.00
**BMD-CONVMCAUDS4K** • Audio to SDI 4K - Embedder • Your Price $295.00

The Blackmagic Design CONVMCAUDS includes everything you need to embed 4 channels of analog audio, or 8 channels of AES/EBU digital audio into any SDI video connection. Embed audio from devices such as audio mixers and analog decks into SDI video connections for use with SDI routers and decks or to add extra audio channels to video converters!

**BMD-CONVMCAUDS2** • SDI Audio Embedder • Your Price $195.00
**BMD-CONVMSAUD** • SDI Audio De-Embedder • Your Price $195.00

**Blackmagic Mini Converter SDI to Analog with Audio**

The Black Magic BMD-CONVMSA is the perfect way to convert from SD and HD SDI to analog component, s video or NTSC/PAL composite. The unit converts SDI to analog and supports all SD and HD input formats up to 1080p30. It also includes a down converter for when you need to step down from SD to standard definition analog formats such as s video and composite. Audio can be de-embedded to balanced analog or AES/EBU. The Mini Converter SDI to Analog is ideal for converting to older analog equipment when you don’t need the extra cost of the 6G SDI 4K model.

**BMD-CONVMSA** • Your Price $195.00

**Sescom UHD 4K/2K HDMI Audio Inserter & HDMI Extender**

- HDMI, HDCP 1.2 and DVI 1.0 compliant
- HDMI audio sampling rates: up to 192kHz
- Optical (Toslink) digital audio sampling rates: up to 192kHz
- HDMI supports high-bit-rate (HBR) audio
- DVI conversion with HDMI to DVI adaptor
- CEC bypass function
- L/R Audio Format Analog Stereo 2CH
- Supports 4K@30 and 4K@60 (4:2:0) and 3 signals

**SES-AUD-N-HDMI4K** • Reg. $149.95 Your Price $119.95

**Sescom HDMI 4K@60Hz YUV 4:4:4 Audio Extractor with EDID**

The Sescom SES-AE1001 is a low cost 4K HDMI 2.0 audio extractor allowing you to extract the audio HDMI audio signal from HDMI inputs and break it out to analog 2-Channel RCA stereo audio output or SPDIF 5.1 channel audio output. It supports video resolutions up to 4K@60Hz YCbCr 4:4:4 as well as PCM and Dolby DTS audio formats.

- 3 Audio EDID Settings: Bypass/2.0 CH/5.1CH
- S/SPDIF TOSLINK Interface • HDCP 2.2/1.4 Compliant
- Black Powder-Coated Aluminum Cabinet • FCC, CE Certified

**SES-AE1001** • Reg. $79.95 Your Price $72.95

**Sonifex 10 Dante to SDI Embedder/De-Embedder**

- 1 x relocked 3G/HD/SD-SDI output.
- Dual redundant Primary and Secondary Dante network ports using Neutrik EtherCon® Ethernet connectors.
- Powered via PoE (Power over Ethernet) with PoE dual redundancy.
- Fully Dante compliant device. • AES67 compatible.
- Dante Domain Manager compliant. • Web interface for configuration.
- Clock, SDI Lock, PoE and Sync LEDs. • DIPSwitch selection of embed channel pairs.

**SON-AVN-DIO10** • Your Price $1324.36

**AJA AES Embedders/Disembedders**

- 3G-SDI Audio Embedder/Disembedder
- 8-Channel AES I/O
- Supplied breakout cables for balanced AES - XLR connectors
- USB connectivity via AJA MiniConfig software
- S-20VDC Power
- Video Out is a delayed, re clocked version of Video In, at same frame rate, etc. Video Out is undefined when no input.

- Video Latency • (Time measured between video input and video output connector):
  - SD (270 Mb) = 17.2 usec
  - ES PCM Audio, 1 x 25 pin D female connector on converter, 8 channels in, 8 channels out, selectable in pairs.

**AJA-3G-AM-BNC** • BNC Breakout Cable • Your Price $795.00
**AJA-3G-AM-XLR** • XLR Connectors • Your Price $795.00
**AJA-3G-AMA** • Analog Audio • Your Price $795.00

**AJA 8-Channel AES Audio Embedder/De-Embedder with SFP Port**

- 12G-SDI 8-Channel AES Embedder/Disembedder • 12G-SDI Input and Output up to 4K/UltraHD
- 8-channel balanced AES audio Embedder/Disembedder with LC and ST Fiber model options. • AES audio Disembedding is always functional with four AES outputs
- AES audio Embedding is user selectable on a channel pair basis, to either pass 12G-SDI input audio or embed input AES audio
- Selectable AES audio levels • Automatically detects and configures the input video standard • Small form factor allows for a wide variety of installation locations

**AJA-12G-AM** • Your Price $995.00

**LYNX Yellobrik PDM 1383 Analog Audio Embedder/De-Embedder**

The LYNX Technik PDM 1383 is a versatile analog audio embedder and de-embedder designed for a wide range of SDI video formats up to 3Gbit. Analog audio I/O is connected using a 25 pin SubD connector.

- Simultaneous embedding and de-embedding • 3G SDI Level A and Level B support • SDI video formats up to 3Gbit (1080p60) • 4 x Analog audio inputs / outputs with selectable audio groups • Optional Fiber I/O • Integrated 1kHz test tone generator • Bidirectional audio transport mode possible • Auto black if no video present • Selectable SDTV 24 bit mode • Video and Audio present LED indicators • yelloGUI compatible to access additional internal settings

**LNX-PDM-1383** • Reg. $932.00 Your Price $885.40

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Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Dedicated HDMI Out for Audio Only with 720p60 Black Screen
• Smart EDID Management - 2CH, 5.1CH, 7.1CH, OUT1, OUT2
• Multi-channel Optical (S/PDIF) and L/R Analog Audio Output on 3.5mm Stereo Mini Jack
• Audio Return Channel (ARC) Function

HDMI 10-bit HDR Pass Through • Optical Audio Supports LPCM 2CH, Dolby Digital 2/5.1CH, DTS 2/5.1CH • Supports CEC Bypass

LED Indicators for EDID Routing & ARC ON/OFF • Rugged Metal Enclosure

Ocean Matrix Audio Extractor/De-Embedder
4K HDMI to Dedicated HDMI Output with ARC & EDID

Ocean Matrix Audio Extractor/De-Embedder
4K HDMI to HDMI with Dolby ATMOS

Kramer FC-46H2 4K HDR HDMI Audio De-Embedder

KanexPro HDMI 2.0 Audio Embedder
18Gbps HDCP 2.2 4K 60Hz

Kanex Pro HAECOAX Audio De-embedder with 3D Support

Datavideo DAC-91 HD/SD-SDI Audio Embedder

Apantac HDMI Audio De-Embedder with Audio Delay up to 2700 ms

The Kramer FC-46H2 is a professional HDMI audio de-embedder for HDMI signals up to 4K@60Hz (4:4:4) resolution. The unit de-embeds the audio signal from the HDMI input or from the HDMI output ARC (Audio Return Channel) and simultaneously outputs it to the S/PDIF and 5-pin balanced audio outputs.

Professional HDMI Audio De-embedder - De-embeds the audio from HDMI signals with resolution up to 4K@60Hz (4:4:4) and data rate up to 18Gbps (6Gbps per graphic channel), supporting HDR and HDCP 2.2/1.4

Flexible De-embedding - De-embed the audio from the HDMI input or from the HDMI output ARC (Audio Return Channel)

Atlan haunted HDMI 1.3 Audio De-Embedder with 3D Support

The Atlon HA-HD570 is an HDMI Audio De-Embedder with 3D Support. Input an HDMI signal to the HD570 and it de-embeds the audio signal to either Optical or Multi-Channel analog audio outputs. This audio de-embedder supports uncompressed analog LPCM 7.1, 5.1, 2ch through the multi-channel analog outputs. On the optical output it supports Dolby Digital, LPCM 2CH and DTS signals. Dolby TrueHD and DTS-HD Master Audio pass through HDMI connection without being de-embedded.

ATNO-HD570 • Your Price $280.00

Apantac HDMI Audio De-embedder with Audio Delay up to 2700 ms

HDMI Audio De-embedder with Audio Delay up to 2700 ms
• Supports 2 Channel PCM analog audio
• Supports Coaxial digital audio
• Supports compressed audio (HDMI & Coax) INPUTS: 1 x HDMI
• VIDEO OUTPUTS: 1 x HDMI 2 x RCA (analog L/R) • 1 x RCA (coaxial)
• MAXIMUM RESOLUTION: WUXGA, or 1080P
• SUPPORTED AUDIO INPUT SAMPLE RATE: 32K/44.1K/48K/96K/192KHz
• POWER: Locking 12 VDC

APA-HDMI-DE • Reg. $400.00 Your Price $374.95
**AUDIO CODECS**

**Tieline Gateway 4 1RU 4 Mono/2 Stereo Multi Channel IP Audio Codec**

 Analog/AES3/AES67 & SMPE ST 2110-30

The Tieline TLR6200-4 Gateway 4 is a powerful DSP-based 1RU IP codec designed for live remote broadcasting applications, as well as STL or SSL links. The Gateway 4 enables transport of multiple channels of mono or stereo audio across the Public Internet or any QoS-enabled IP network, including T1 and T3 connections and private WANs with MPLS. The Gateway includes support for AES67, ST 2110-30, AES3 and analog I/O as standard.

**TIELR6200-4** • Your Price $499.50

**TIE-TLR6200-4W** • WNET • Your Price $6290.00

**JK Audio AUTOIP2 AutoHybrid IP2 VoIP Hybrid/AoIP Codec**

- Functions as a two-line VoIP hybrid. The desktop/half-rack design provides one button access to the common features of a phone line hybrid including: call control, auto-answer, and conference. Advanced call control features and VoIP line setup are provided through the internal web server. In VoIP mode, Line-level XLR jacks provide mono send and receive audio for Line 1 and Line 2.

**JK-AUTOIP2** • Reg. $1050.00 • Your Price $997.50

**INSTREAMER Multiprotocol Audio Over IP Encoder with Line Level Analog Input (Stereo)**

The Instreamer 1xx family of products decode IP Audio streams and play out the received Audio signal to amplifiers or speakers. Supporting a large number of protocols, encoding methods and application specific firmware for use in Broadcast, Internet Radio, as well as VoIP applications. Control and local storage interfaces are device specific to match different use cases.

**EXSTREAMER 1XX SERIES**

The Exstreamer 1xx family of products decode IP Audio streams and play out the received Audio signal to amplifiers or speakers. Supporting a large number of protocols, encoding methods and application specific firmware for use in Broadcast, Internet Radio, as well as VoIP applications. Control and local storage interfaces are device specific to match different use cases.

**EXSTREAMER 500 Professional Multimode Audio De-/encoder**

- IP Streaming via TCP, UDP, RTP, Multicast
- Balanced Line Level Input (Stereo) • Balanced Line Level Output (Stereo)
- Relay Output (4) • Contact Closure Input (4)
- RS-232 / RS-485 Serial Port • USB Flash Memory Interface
- Supply Voltage 24...48V

**BARIX EXSTREAMER M400 Multiformat IP Audio Encoder/Decoder**

The Barix Exstreamer M400 feeds your PA and turns it into a powerful audio over IP system. A wide variety of audio environments, such as SIP, InformaCast and Syn-Apps are supported. Codes include PCM, AACplus, MP3, OPUS, G.711, G.722 that can be streamed using HTTP/S and RTP. Audio files can be stored on the internal memory and their playback can be triggered via a simple UDP command.

**BARIX-EXST-M400** • Your Price $370.00

**Instreamer ICE AAC/MP3 Audio Over IP Encoder & Icecast Server**

The Barix Instreamer ICE encodes analog audio sources in real time in a configurable format (MP3, PCM, G.711,G.722) and streams via TCP, UDP, Shoutcast, Multicast RTP format to configurable destinations. The Instreamer ICE also has an Icecast server built in and is able to feed up to 50 web radio listeners directly without the requirement to subscribe to an internet radio service provider.

**INSTREAMER-ICE** • Your Price $449.00

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Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
SONY® The demand for high quality audio is increasing as high-resolution content becomes prevalent in the video production industry. Today's content creators are faced with the challenge of capturing high-quality audio quickly, reliably and with limited resources. Offering superb sound quality with digital processing, reliable RF transmission, true double tuner diversity reception and friendly features, the UWP-D series is an ideal partner for ENG (electronic news gathering) and EFP (electronic field production), as well as documentaries and weddings.

Sony UWP-D Wireless Handheld Receiver Packages
- High-quality sound with Sony digital audio processing
- NFC SYNC function for quick and easy secure channel setting
- True double tuner diversity for stable signal reception
- Auto gain mode volume control • +15 dB gain volume boost mode for off-mic audio
- Line input • +48 V power supply (plug-on transmitter)
- Channel memory for fast switching between receiver frequencies for two-transmitter operation • Transmitter frequency sent to receiver, for matching multiple receivers to one transmitter
- Headphone output for monitoring • Monitor mode for using as a lavalier or ear monitor
- Variable muting function • Compatibility with Sony WL-800/UWP/UWP-D series
- Receiver output level control • High visibility OLED display, ideal for indoor/outdoor use

Sony UWP-D Wireless Bodypack Transmitters
- Capsule Type: Dynamic • Directivity: Unidirectional • Reference Audio Input level: -55 dBV (GAIN MODE set to NORMAL, 0 dB attenuation) • Maximum Audio Input Level: 151 dB SPL (21 dB attenuation, using supplied microphone unit) • Audio Attenuator Adjustment Range: 0 dB to 21 dB (3 dB steps) • Frequency Response: 70 Hz to 18 kHz • Signal-to-Noise Ratio: 60 dB (-60 dBV, 1 kHz sine wave input), 102 dB (GAIN MODE set to AUTO GAIN, max. deviation, A-weighted) 96 dB (GAIN MODE set to NORMAL, max. deviation, A-weighted)

Sony UWP-D Wireless Mic Transmitters
- Capsule Type: Electret condenser • Directivity: Omni-directional • Input Connector: 3.5mm diameter 3-pole locking mini jack • Reference Audio Input Level: -60 dBV (MIC input, GAIN MODE set to NORMAL, 0 dB attenuation) • +4 dBu (LINE input) • Audio Attenuator Adjustment Range: 0 dB to 48 dB (3 dB steps) • Frequency Response: 23 Hz to 18 kHz • Signal-to-Noise Ratio: 60 dB (-60 dBV, 1 kHz input), 102 dB (GAIN MODE set to AUTO GAIN, max.), 96 dB (GAIN MODE set to NORMAL, max.)

Audio-Technica 3000 Series (Fourth Generation)
Frequency-agile True Diversity UHF Wireless Systems
- Extremely wide 60 MHz UHF tuning bandwidth for maximum versatility in an increasingly congested RF environment; available in two frequency bands: DE2 (470–530 MHz) and EE1 (530–590 MHz) • Unique multifunction button on the handheld and body-pack transmitters can be used to switch to a backup frequency (on both transmitter and receiver) should interference be encountered • Auto Squelch feature automatically adjusts squelch setting to maximize range while minimizing potential interference • Dual-mode receiver display can switch between standard view or a performance view that highlights key metering • Transmitters and receivers include OLED screens for optimal readout of key settings and alerts • Frequency scan and IR sync functionality for ease of setup • Handheld transmitter offers extremely low handling noise and includes an industry-standard thread mount for use with six interchangeable A-T microphone capsules, as well as other compatible capsule
Sennheiser Evolution Wireless Digital Systems

Evolution Wireless Digital breaks the boundaries by providing more dynamic range than any wireless system currently on the market. Automatically securing the most reliable signal in a matter of seconds and scalable up 90 channels thanks to 56 MHz of tuning bandwidth, it’s easy to see why this wireless system is in a class of its own.

Sennheiser Evolution Wireless Digital features an

equidistant tuning grid previously only found in our flagship Digital 6000 and Digital 9000 wireless systems. Quality components with exceptional linearity eliminate intermodulation between EW-D transmitters, allowing frequencies to be equally spaced every 600 kHz alongside each other. This simplifies frequency coordination for wireless beginners and seasoned professionals alike, and also contributes to the system’s scalability and impressively high channel count.

The power of Bluetooth Low Energy puts full control right in the palm of your hand with the Sennheiser Smart Assist app. Take advantage of a remarkably fast automated setup, mobile access to every system setting and the added benefit of remote monitoring, all from the convenience of your Android or iOS device. Save time, save energy and perform with confidence.

SENN-EWDMSKMS* - SKM-S BASE SET Digital Wireless Handheld Set w/ Receiver/Transmitter and Mute Switch • Your Price $599.00

SENN-EWDSK* - SK BASE SET Digital Wireless Bodypack Base Set w/ Receiver and Transmitter • Your Price $299.95

SENN-EWDM6E* - ME6 SET Digital Wireless Lavalier Set w/ Receiver/Transmitter and Lavalier Mic • Your Price $699.00

SENN-EWDM3E* - ME3 SET Digital Wireless Headmic Set w/ Receiver/Transmitter and Headset Mic • Your Price $749.00

SENN-EWDM2E* - ME2 SET Digital Wireless Lavalier Set w/ Receiver/Transmitter and Lavalier Mic • Your Price $699.00

SENN-EWDEM* - EM Digital Wireless Single Channel Receiver - Half Rack • Your Price $299.95

SENN-EWDC1* - CI1 SET Digital Wireless Instrument Set w/ Receiver/Transmitter and Instrument Cable • Your Price $649.00

SENN-EWD835S* - B835-S SET Digital Wireless Handset Set w/ Receiver/Transmitter and Mic • Your Price $999.00

SENN-EW-DSK* - SK Digital Bodypack Transmitter with 1/8 Inch Audio Input Socket (EW Connector) • Your Price $299.95

EWDME2-835S* - EW-D ME2/835-S SET Digital Wireless Vocal Set w/ RX/TX/Mute Switch and Lavalier Mic • Your Price $999.00

EW-D-SKM-S** - SKM-S Digital Handheld Transmitter with Mute Switch • Your Price $299.95

* Available in 3 Frequency Ranges: Q1-6 (470.2 - 526 MHz), R1-6 (520 - 576 MHz), R4-9 (592 - 607.8 MHz).


EW-D SK (Bodypack Transmitter) Specs: Input voltage: 2.0 - 4.35 V, Input current: < 300 mA, Power supply: 2 AA batteries 1.5 V (alkali manganese) or BA 70 rechargeable battery pack, Occupied bandwidth: 200 kHz, Transmit power (radiated): Audio link: 10 mW ERP (Range Y1: 3 - 12 mW ERP) BLE: max. 10 mW ERP

EW-D SKM-S (Handheld Transmitter) Specs: Input voltage: 2.0 - 4.35 V, Input current: < 300 mA, Power supply: 2 AA batteries 1.5 V (alkali manganese) or BA 70 rechargeable battery pack, Occupied bandwidth: 200 kHz, Transmit power (radiated): Audio link: 10 mW ERP (Range Y1: 3 - 12 mW ERP) BLE: max. 10 mW ERP

EW-100-G4-C11-A - Wireless Instrument Set w/ SK 100 G4 Bodypack & EM 100 G4 Rackmount Receiver • Your Price $599.00

EW-100G4-835S-A - Wireless Vocal Set with SKM 100 G4-S Supercardioid Condenser Handheld Mic • Your Price $649.00

EW-100G4M2835S-A - Wireless Lavalier/Vocal Combo Set with SKM 100 G4-S Handheld Mic • Your Price $1049.00

EW-100-G4-ME2-A - Wireless Lav Set with SK 100 G4 Bodypack & ME 2-II Condenser Headmic • Your Price $649.00

EW-100-G4-ME3-A - Wireless Headmic Set w/ SK 100 G4 Bodypack & 1 ME 3-ii Condenser Condenser Headmic • Your Price $699.00

EW-300G4-865S-AW - Wireless Vocal Set w/ SKM 300 G4-S Supercardioid Condenser Handheld Mic • Your Price $999.00

EW-300G4BSSKRC-AW - EW 300 G4-Base SKM-S-AW+ Wireless Bodypack Base Set • Your Price $829.00

EW-300G4BSKSMSAW - EW 300 G4-Base SKM-S-AW+ Wireless Handheld Base Set • Your Price $829.00

EW-300G4HDM1RCAW - EW 300 G4-Headmic1-RC-AW+ Wireless Omnidirectional Condenser Headmic Set • Your Price $1195.00

EW-300G4ME2RC-AW - EW 300 G4-ME2-RC-AW+ Wireless Omnidirectional Condenser Lavalier Set • Your Price $949.00

EW-500-G4-935-AW - Wireless Vocal Set with SKM 500 G4 Cardiod Dynamic Handheld Microphone • Your Price $899.00

EW-500-G4-C11-AW - EW 500 G4-C11-AW+ Wireless Instrument Set • Your Price $849.00


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Ask your Markertek Expert for more information.


EW-D SK (Bodypack Transmitter) Specs: Input voltage: 2.0 - 4.35 V, Input current: < 300 mA, Power supply: 2 AA batteries 1.5 V (alkali manganese) or BA 70 rechargeable battery pack, Occupied bandwidth: 200 kHz, Transmit power (radiated): Audio link: 10 mW ERP (Range Y1: 3 - 12 mW ERP) BLE: max. 10 mW ERP

EW-D SKM-S (Handheld Transmitter) Specs: Input voltage: 2.0 - 4.35 V, Input current: < 300 mA, Power supply: 2 AA batteries 1.5 V (alkali manganese) or BA 70 rechargeable battery pack, Occupied bandwidth: 200 kHz, Transmit power (radiated): Audio link: 10 mW ERP (Range Y1: 3 - 12 mW ERP) BLE: max. 10 mW ERP

NEW!
Evolution Wireless Digital

Introducing Evolution Wireless Digital, Sennheiser’s most versatile and feature-rich wireless microphone system for those who sing, speak or play instruments. Demand the best sound with:

- **134 dB dynamic range**
  The highest dynamic range of any wireless system.

- **Equidistant grid**
  No more complicated RF planning or coordination.

- **App control**
  Remotely manage all system settings, setup and operation with the EW-D Smart Assist app for iOS and Android.

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Ask your Markertek Expert for more information.
Shure SLX-D Wireless Systems

From lecture halls to houses of worship to performance venues, SLX-D delivers transparent, 24-bit digital audio and rock solid RF performance with easy setup and rechargeability options in a suite of versatile wireless system configurations. Featuring single half-rack and dual full-rack receiver options, handheld and bodypack transmitters and a wide selection of vocal, lavalier, headset and instrument microphone system configurations. Compatible with Shure UHF wireless antenna distribution and remote antenna accessories.

Shure SLX-D Transmitters

Shure SLXD transmitters have a high-contrast OLED display indicating channel name, battery status, and frequency. Both the receiver and bodypack/handheld transmitter shall be able to be locked with the options of either locking the menu only, or locking both the menu and power. The transmitter is also be able to be temporarily unlocked and automatically locked back after a certain locked with the options of either locking the menu only, or locking both the menu and power. The status, and frequency. Both the receiver and bodypack/handheld transmitter shall be able to be

- Crystal-clear digital audio quality with >120 dB dynamic range
- Stable signals with high efficiency for rock-solid, reliable RF performance
- RF scan and IR sync for setup at the push of a button. Now featuring guided frequency setup tool embedded in every SLX-D receiver
- Up to 32 compatible systems per 44 MHz band
- Up to 8 hours of use from 2 AA batteries or optional Shure SB903 Lithium-ion rechargeable batteries and chargers
- Install-friendly - manage multiple system group scans, firmware updates and local setup and control via Ethernet
- Wide variety of microphones and system SKU configurations
- Industry-leading Shure quality design and construction standards

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<td>SLXD124-85-*</td>
<td>SLXD2/58 Handheld Transmitter, SLXD1 Bodypack Transmitter &amp; WL185 Lavalier Microphone</td>
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<tr>
<td>SLXD24D-BS5-*</td>
<td>Dual Wireless System with Two Beta58A Handheld Transmitters &amp; SLXD4D Dual Receiver</td>
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<td>SLXD24D-MS58-*</td>
<td>Dual Wireless System with Two SM58 Handheld Transmitters &amp; SLXD4D Dual Receiver</td>
<td>$1379.00</td>
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<tr>
<td>SLXD24-B87A-*</td>
<td>Wireless System with Beta87A Vocal Handheld Transmitter &amp; SLXD4 Receiver</td>
<td>$839.00</td>
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<tr>
<td>SLXD24-K8B-*</td>
<td>Wireless System with KSM8 Vocal Handheld Transmitter &amp; SLXD4 Receiver</td>
<td>$1069.00</td>
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<tr>
<td>SLXD24-BS8-*</td>
<td>Wireless System with Beta88 Vocal Handheld Transmitter &amp; SLXD4 Receiver</td>
<td>$749.00</td>
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<tr>
<td>SLXD24-SM58-*</td>
<td>Wireless System with SM88 Vocal Handheld Transmitter &amp; SLXD4 Receiver</td>
<td>$699.00</td>
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<tr>
<td>SLXD14-SM35-*</td>
<td>Wireless Mic System SM35 Headworn Mic, Bodypack Transmitter &amp; SLXD4 Receiver</td>
<td>$749.00</td>
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<tr>
<td>SLXD14-153T-*</td>
<td>Wireless System with SLXD1 Bodypack Transmitter and MX153T Earset Headworn Microphone</td>
<td>$859.00</td>
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</tbody>
</table>

* Available in J52 = 558-602/614-616Mhz, H55 = 514-558Mhz, G58 = 470-514Mhz

Shure SLX-D Digital Wireless Receivers

Receivers provide single and dual channel options and have a menu option to guide the user step-by-step in setting up the RF frequency to either initiate new systems or add a new system to existing systems. The receiver shall sync the frequency to the transmitter via infrared lens. Once the system is setup, the receiver can store the configuration and restore it back if the configuration is changed accidentally. Receivers have both XLR and 1/4” audio outputs. The receiver can select the microphone level and line level output via menu operation.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Your Price</th>
</tr>
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<tbody>
<tr>
<td>SLXD4-*</td>
<td>SLXD4 Digital Wireless Mic Receiver</td>
<td>$435.00</td>
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<tr>
<td>SLXD4D-*</td>
<td>SLXD4D Dual-Channel Digital Wireless Receiver</td>
<td>$489.00</td>
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</table>

* Available in J52 = 558-602/614-616Mhz, H55 = 514-558Mhz, G58 = 470-514Mhz

Shure SBC203-US Dual Docking Station for SLX-D Transmitters and SB903 battery

• Charge Current: 625 mA or 250 mA Lower current used when using another power source, or operating between 32 °F and 50 °F (0 °C and 10 °C)
• Charge Time: 50%: 1 hour, 15 minutes / 100%: 2 hours, 30 minutes
• External Power Supply: SBC10-USB15W or SBC10-USB15WS
• Power Requirements: 5 VDC, 3 A max
• Charging Temperature Range for Battery: 32 °F to 113 °F (0 °C to 45 °C)

SH-SBC203 • Your Price $124.00
Now your everyday setup has professional-class power to spare. SLX-D Digital Wireless provides flawless 24-bit audio and rock-solid RF, with a wide variety of system and rechargeability options that scale perfectly to your needs. On desktop or mobile, critical oversight and real-time control are always in reach with Wireless Workbench® or the ShurePlus™ Channels app.

Clarity. Versatility. Ease. The wireless system you've been waiting for.
BOSS WL-30XLR Wireless Microphone System

- Plug-and-play wireless system for a standard dynamic XLR microphone
- Premium audio performance with lightning-fast BOSS wireless technology
- Fast, two-step visual process for hassle-free set up
- Up to 11 hours of runtime with regular AA alkaline batteries
- Transmission range: 230 feet/70 meters (line-of-sight propagation)*

ROL-WL-30XLR • Your Price $257.99

Alto Professional STEALTHWPROXUS Stealth Wireless Pro Audio Connection System for Active Loudspeakers

- Dual-channel UHF Transmission and True Diversity reception for mission critical applications • Replace audio cable runs of more than 200 feet (61 meters)
- Auto frequency scan and sync between transmitter and receiver units • Backlit dual LCD displays with RF and AF metering
- Aluminum and steel enclosures and removable antennae • Switchable stereo or dual mono operation
- Built-in delay line functionality for hassle-free delay stacks configuration
- 1U rack-mountable metal housing allows 2 units to be mounted side-by-side in a 19” rack with included kit • Two XLR + balanced TRS 1/4” combo inputs
- Single XLR output sends the signal to powered speaker array a traditional amplifier-and-speaker combo

STEALTHWPROXUS • Your Price $749.00

Hollyland LARK 150 SINGLE TX Clip-on Wireless Microphone Transmitter

The Hollyland LARK 150 Transmitter is a single wireless microphone package designed for the LARK 150 Solo Kit. It offers an open option to upgrade the Solo Kit to the original 2-person Duo Kit. Building on its wireless video transmission and intercom systems expertise, the LARK 150 is Hollyland’s first 2.4 GHz digital wireless microphone system. Featuring an ultra-compact, clip-on design system, it offers an ever-reliable, professional sound quality that’s ideal for vlogging, YouTube presentations, commercials, live streaming, and other video content.

- 5ms Latency with up to 100m Range
- 2 TX & 1 RX Combo • 2.4GHz Digital Wireless Transmission with Clear Sound Under Any Conditions • Mini Size with Lightweight Professional-Grade Sound Quality • Built-In Lithium Batteries, with an Ultra Long Run Time • 21-Stage Digital Gain Adjustment • Contact Charging Case
- In-Built Mic and LavMic Switching Automatically • Multiple Systems Using in One Location

HL-LARK150-TX-W • White • Your Price $89.00
HL-LARK150-TX-B • Black • Your Price $89.00

Sennheiser SL BODYPACK DW-4-US SpeechLine Digital Bodypack Transmitter - 1.9 GHz with BA 30 Battery and Pouch

The compact but robust SL Bodypack DW is optimized for speech in presentations or lectures where every word matters. It is compatible with all Sennheiser microphones such as SL Headmic 1 or MKE 1. Thanks to bi-directional communication between transmitter and receiver, no settings need to be adjusted on the transmitter. The automatic frequency and interference management allows convenient and reliable operation. The LC display provides the link name, battery status and reception quality. The easy-to-access mute-slider makes the use of the microphone very convenient. The SL Bodypack DW comes with a rechargeable Li-Ion battery with external charging contacts - for easy charging with the CHG 2 - and a USB socket.

SENNHEISER

SEN-SDLBYPCKDW4 • Your Price $429.95

Sennheiser SL HANDHELD 865 DW-4-US SpeechLine Digital Handheld Transmitter - 1.9GHz w/ MME 865-1 Capsule

- Automatic frequency and interference management
- Speech optimized condenser microphone capsule
- Clear and easy focused user interface

SENNHEISER

SENN-SLBDYPCKDW4 • Your Price $429.95

Hollyland LARK 150 SOLO 2.4GHz AFH 1-Person Clip-on Wireless Microphone System

- Ultra-Compact Construction: Clip the world’s smallest and lightest transmitter (1.45” x 1.45” x 0.6”, 21g) on any collar, no matter what you wear.
- Professional Sound Quality: Record all sounds you love anytime, anywhere. LARK 150’s anti-vibration sound chamber for the built-in highly-sensitive omnidirectional microphone cancels noise for the best audio performance.
- Charge Case Auto Pairing: LARK 150’s portable charge case does more than you’d think. It’s a case, charger, and pairing box all in one. Hassle-Free and Easy-To-Use.
- Mono/Stereo/Safety Switchable Tracks: Select the right audio mode for your different jobs to get pro audio. Choose among the mono, stereo, and safety track.
- Audio Pops Preventive Design: Get pops in your audio? Safety track records in dual-channel, allowing post-processing to eliminate pops on any one microphone.
- Two-Way Mute & Real-Time Audio Monitoring: Take complete control of your audio with the accessible mute function on both TX and RX and real-time monitoring of on-site recording anytime during the shoot.

HOLLYLAND

HOL-LARK150SOLO-W • White • Your Price $199.00
HOL-LARK150SOLO-B • Black • Your Price $199.00

Markertek®

WE ARE PROUD TO BE 100% EMPLOYEE OWNED

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ATTENTION: CALIFORNIA RESIDENTS

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Lectrosonics DSQD 4-Channel Digital Receiver
The Lectrosonics DSQD is a half rack receiver with analog and digital Dante® network audio outputs that utilize Lectrosonics signature digital architecture with remarkable audio quality and ultra-low latency. The receiver includes an extended operating range rivaling the best analog and Digital Hybrid Wireless® systems with continuously tunable tracking filters covering 470.100 - 614.375 MHz. Antenna ports on the rear panel accept input from remote antennas, with a “loop-thru” output to another mainframe using the internal multi coupler.
LEC-DSQD • Your Price $5139.00

Lectrosonics HMA-A1 Plug-on Transmitter
Accepts microphone or line level signals • Selectable 5, 15, 48 volt phantom power • 76 MHz tuning range in 100 khz or 25 kHz steps for up to 3072 frequencies • Selectable 50/100 mW output power • Adjustable low frequency roll-off • Powered by two AA batteries • USB port for firmware updates • IR (infrared) port for fast setup • Solid machined aluminum housing
LEC-HMA-A1 • Your Price $1254.00

Lectrosonics LMB A1 Tx - Basic Belt Pack
The LMB transmitter can be configured to operate as a “one touch” device with a single power on/off switch on the top panel, or with full access to all operational parameters using the side panel membrane switches and LCD interface • Covers three standard frequency bands • Digital Hybrid Wireless for compandor-free audio • 50 mW RF power • Compatibility modes for use with analog receivers • 25 or 100 kHz tuning steps for up to 3072 selectable frequencies • Integrated multi-function switch for mute or talkback modes • Wide range input gain control in 1 dB steps • 470.100 - 537.575 MHz
LEC-LMBA1 • Reg. $1230.00 Your Price $874.00

Lectrosonics Venue2 Six Channel Modular Receiver Rackmount Chassis Blocks 470-26
The Venue 2 Receiver is a modular solution that effectively deals with a congested RF spectrum with a variety of options • Six-channel modular configuration • Ratio or Antenna Phase diversity reception • 3-block tuning for up to 76 MHz and 3072 synthesized UHF frequencies per receiver module • IR port for quick transmitter setup • DSP emulation modes for compatibility with analog wireless systems in addition to the Digital Hybrid mode • IQ dynamic tracking filters for enhanced RF performance • Wireless Designer setup and control software included • Talkback function with select transmitters • Ethernet, USB and RS-232 computer interface ports
LEC-VRM2WBL • Reg. $3645.00 Your Price $2604.00

Lectrosonics IFBT4 Frequency-Agile IFB Transmitters
The Lectrosonics IFBT4 transmitter was designed for use in broadcast, motion picture, theater, and stage applications where extended operating range and high quality audio are essential. The transmitter can be used as a stand-alone device or patched directly into popular intercom systems.
- Digital Hybrid Wireless technology • 256 UHF frequencies in 100kHz steps • Microprocessor controlled operation • 250 mW power output for long range use • Pilot tone squelch control • Multi-use XLR input jack • Built-in microphone preamp
LEC-IFBT4-21 • Block 21 537.600 - 563.100 • Your Price $999.00
LEC-IFBT4-22 • Block 22 563.200 - 588.700 • Your Price $999.00

Samson SWXPD2BLM8 Stage XPD2 Presentation USB Digital Wireless Mic System
The Samson XPD2 Lavalier system allows you to bring a wireless microphone to a variety of sound applications via its uniquely designed USB stick receiver. Offering simple setup, professional full-range audio, the XPD2 Lavalier is perfect for live performances, digital communications and mobile productions. XPD2 operates in the license-free 2.4GHz frequency band, is extremely fast and easy to setup and with 100 feet of operating range the system provides plenty of room to work wirelessly. Plug-and-play operation with Mac and Windows and works with iPad via Apple’s Lightning to USB Camera adapter or Android devices via a host OTG adapter.
SAM-SWXPD2BLM8 • Reg. $172.98 Your Price $129.99

Samson Go Mic Mobile Digital LM8 Lavalier Wireless System
Samson’s SWGMMMLAV is their PXD2 belt-pack transmitter that’s designed for seamless use with their Go Mic Mobile Professional Wireless System for Mobile Video. Working in concert with the included LMB Omnidirectional Lavalier Microphone, the PXD2 is the ideal addition to any Go Mic Mobile system. It offers up to 100ft of uncompressed digital wireless operation - great for all your filmmaking/video purposes.
- 2.4GHz digital wireless operation • Low-latency audio transmission with no video sync issues • Up to 20 hours of battery life using 2 AA batteries • Up to 100ft operating range (line-of-sight) • Includes Samson’s LMB Omnidirectional Lavalier Microphone
SAM-SWGMMMSLAV • Reg. $279.98 Your Price $199.99

Samson AirLine 99m Wireless Fitness System with Qe Fitness Mic
The Samson AirLine 99m AH9 Fitness Headset system is a unique wireless microphone solution designed to meet the specific demands of fitness instructors and other active performers. Along with a water/sweat-resistant Qe headset microphone, this frequency-agile UHF wireless system combines the AH9 micro transmitter and AR99m micro receiver for a highly-portable, rechargeable setup that offers high-definition sound completely free of cables and belt packs.
- Thanks to its micro design, the AH9 transmitter is mounted directly on the included Qe headset, completely eliminating break outs and cables from the setup (ideal for active performers).
- Offering frequency-agile UHF operation, the micro-sized True RF Diversity AR99m receiver provides 100 available channels to secure reliable wireless performance.
- The Qe features a lightweight, double ear headset design with an adjustable/removable strap for a more secure fit.
SAM-SW9A9SQE-K • K-Band • Reg. $489.98 Your Price $349.99
SAM-SW9A9SQE-D • D-Band • Reg. $489.98 Your Price $349.99

Samson AH7 Transmitter with Samson Qe Fitness Headset Mic
Fitness and presentation headset with mounted microphone transmitter (no belt pack or cable required)
- Qe condenser microphone element with bidirectional pickup pattern • Sweat-resistant mic design for high-energy instructors/performers • Up to eight hours of battery life using single AAA battery • Power/Low battery LED indicator • Internal Power switch
Available Frequencies: 477.525, 479.100, 490.975, 489.050, 492.425, 480.475
SAM-SW7QTCE-K4 • Reg. $319.99 Your Price $239.95
Shure SM Series Dynamic Microphones
Shure’s legendary SM microphones have come to define the sound of live performances. Recognizable by name and reputation, SM microphones are virtually indestructible professional gear, built to take the punishment of night-after-night touring.
- SM48: Great performance Mic with superior gain before feedback • SM57: 40Hz-15kHz ideal for live sound and recording • SM58: Bright mids/Bass Roll Off 50Hz-15kHz • SM86: 50Hz to 18 kHz with two stage windscreen and pop filter • SM7B: 50Hz-20kHz frequency response • Switchable Response • Designed for spoken vocals and singing • Highly shielded • Bass rolloff & presence boost • Internal “air suspension • Ships with A7WS detachable windscreen

SM48-LC • Reg. $62.00 • Your Price $50.00
SM57LC • Reg. $124.00 • Your Price $99.00
SM58LC • Reg. $124.00 • Your Price $99.00
SM58S (with on/off switch) • Reg. $130.00 • Your Price $104.00
SM86 • Reg. $224.00 • Your Price $179.00

SM7B • Your Price $399.00

Neumann KM-184MT Cardioid Mic with K 40 Capsule
Neumann KM-184 is the perfect high-resolution instrument small-diaphragm microphone. It’s fresh and vivid sound is due to its slight treble lift at around 9 kilohertz. It captures virtually any instrument with amazing complexity and depth of sound. Another advantage thanks to the extremely tight production tolerances, all KM-184 microphones produce a very consistent sound. Therefore, they can easily be used as a stereo pair with exact spatial imaging for all stereo recording methods. Versatile small membrane microphone primarily for instrumental recordings. Slight treble lift for fresh and vivid sound.

KM184MT • Reg. $989.00 • Your Price $829.00

Sennheiser MD46 Cardioid Interview & ENG Microphone
Dynamic Handheld ENG/EFP Microphone. The MD46 cardioid interview mic focuses on the subject, increasing clarity. Designed to have low handling and wind noise, and to eliminate vocal popping, this microphone gives the ENG team an ideal interview tool.
- Optimized for rough use in live reporting environments • Special design avoids wind and handling noise problems • Cardioid pick-up ensures excellent speech intelligibility • Double layer grille basket & Sturdy metal housing • Long handle with excellent balance

MD46 • Reg. $249.00 • Your Price $199.95

Sennheiser SM Series Dynamic Microphones

Audio-Technica AT2040 20 Series Front Address Dynamic Podcasting Mic
This microphone’s large diaphragm element delivers smooth, natural sound, no matter the application. The special internal multistage windscreen (combining foam mesh and a nonwoven pop filter) paired with the hypercardioid polar pattern results in highly directional, tight pickup that reduces external noises while producing a warm, classic sound. The AT2040 podcast microphone makes it easy to record single or dual vocals while in the same room, so even when using two mics to record two-person podcasts, users will enjoy great audio pickup.

AT2040 • Your Price $99.00

Mipro Rechargeable UHF Frequency-Agile Wideband Super-Cardioid Condenser Digital Handheld Mics
- Innovatively designed metal housing in MIPRO’s distinctive aesthetic and ergonomic style • Powered by a plug-n-play rechargeable lithium battery. Store the microphone in charger for charging when not in use • Simply unscrew the grille to open the battery compartment to replace the lithium battery or charge it in the charger • Transmitter has high-efficiency circuitry design. The included single rechargeable lithium battery can be easily removed or interchanged for charging. The ICR-18500 battery maintains a high charge capacity for up to 600 full charge cycles for cost saving and is environmentally friendly

MIP-ACT-80HC-5UA • 482-554MHz Your Price $535.00
MIP-ACT-80HC-5NU • 554-608MHz Your Price $535.00

RE20 • Reg. $609.00 • Your Price $449.00
Antelope Audio Axino Synergy Core All-in-one USB Recording Cardioid Condenser Mic Solution for Windows & Mac

Compact bus-powered USB device that combines a condenser microphone and an audio interface - paired with a laptop and a set of headphones, it provides the functionality of an entire professional recording studio. Sonically accurate microphone with cardioid pickup pattern featuring large diaphragm capsule and gold-sputtered membrane. Studio sound in a portable device - Antelope Audio’s legendary 64-bit AFC™ clocking technology and leading AD/DA conversion (24-bit/192kHz). Modeling Engine with 18 emulations of iconic microphones included. Synergy Core onboard platform with 10 included effects and over 80 available expansions, featuring analog-modeled and 3rd party effects.

ANT-AXINO • Your Price $399.00

Audio-Technica Cardioid Condenser USB Microphone

• Side-address condenser microphone with USB output for easy connection to your computer
• Ideal for podcasting, home studio recording, field recording, and voiceover use
• Built-in headphone jack lets you monitor directly from the microphone
• Controls on the front of the microphone allow you to easily adjust headphone volume
• High-quality A/D converter with 24-bit, up to192 kHz sampling rate
• Compatible with Windows and Mac
• Low-mass diaphragm provides excellent frequency response
• Cardioid polar pattern reduces pickup of unwanted sounds from the sides and rear, improving isolation of desired sound source
• Low self-noise - ideally suited for digital recording
• Sturdy tripod desk stand with folding legs is easy to set up and transport
• Pivoting, threaded stand mount attaches securely to a conventional microphone stand
• Includes two 2 m (6.6‘) cables: USB-C to USB-C, USB-C to USB-A

AT-ATR2500X-USB • Your Price $119.00

Audio-Technica Podcast/Voiceover Cardioid Condenser USB Studio Microphone

• Condenser microphone with USB output for digital recording
• High quality A/D converter with 16 bit, 44.1/48kHz sampling rate for superb audio
• Headphone jack with volume control allows you to monitor the microphone signal with no delay
• Mix control allows you to blend your microphone signal and pre-recorded audio
• High-output internal headphone amplifier delivers superior clarity and musical detail as well as more volume overall
• Smooth, extended frequency response ideally suited for podcasting, home studio recording, field recording and voiceover use
• Compatible with Windows 7, Vista, XP, 2000 and Mac OS X
• Tripod desk stand with folding legs for secure and easily portable tabletop use

AT-2020USBP • Your Price $149.00

Audio-Technica Cardioid Dynamic Microphone

• Handheld dynamic microphone with USB digital output and XLR analog output
• USB output connects to your computer for digital recording, while the XLR output connects with your sound system’s conventional microphone input for use in live performance
• Smooth, extended frequency response ideally suited for podcasting, home studio recording, field recording, voiceover, and on-stage use
• Built-in headphone jack allows you to directly monitor from your microphone
• Adjust headphone volume with easy-to-use controls on the bottom of the microphone • High-quality AD converter with 16 Bit, 44.1/48 kHz sampling rate

AT-ATR2100X-USB • Your Price $99.00

Audio-Technica Podcast/Voiceover Cardioid Condenser USB Microphone

• Condenser microphone with USB output for digital recording
• High quality A/D converter with 16 bit, 44.1/48kHz sampling rate for superb audio
• Headphone jack with volume control allows you to monitor the microphone signal with no delay
• Mix control allows you to blend your microphone signal and pre-recorded audio
• High-output internal headphone amplifier delivers superior clarity and musical detail as well as more volume overall
• Smooth, extended frequency response ideally suited for podcasting, home studio recording, field recording and voiceover use
• Compatible with Windows 7, Vista, XP, 2000 and Mac OS X
• Tripod desk stand with folding legs for secure and easily portable tabletop use

AT-ATR2500X-USB • Your Price $119.00

Audio-Technica Podcast/Voiceover Cardioid Condenser USB Studio Microphone

• Condenser microphone with USB output for digital recording
• High quality A/D converter with 16 bit, 44.1/48kHz sampling rate for superb audio
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• Built-in headphone jack allows you to directly monitor from your microphone
• Adjust headphone volume with easy-to-use controls on the bottom of the microphone • High-quality AD converter with 16 Bit, 44.1/48 kHz sampling rate

AT-ATR2100X-USB • Your Price $99.00
**DPA CORE Stereo Microphone Kit with Omnidirectional Lavaliere Mic and Accessories**

This Stereo Microphone Kit is a cost-effective and flexible stereo recording solution aimed at project studios and for discreet mic setup on stage. It contains a complete stereo pair; two handpicked omnidirectional condenser microphones, selected on sensitivity within 1.5 dB. It combines two 4060 Miniature Omnidirectional Microphone, Normal SPL, with a variety of mounting accessories. These include the BLM6000 Boundary Layer Mount, which can be used in conjunction with our 4060, 4061, 4062 and 4063 Miniature Microphones to place on a reflective boundary such as a floor, wall, ceiling, piano lid etc.

**DPA-KIT406000CSMK • Your Price $1129.95**

**Sennheiser ME2-II**

Small omni-directional clip-on microphone for speech and vocal applications. High speech intelligibility. Easy attachment on any clothing.

- 1 Mini jack for bodypack transmitters from evolution wireless series, AVX, SpeechLine Digital Wireless, XS Wireless
- World Renowned Sennheiser Warm, Clear and Robust Broadcast Quality Sound Reproduction
- Frequency response: 50 Hz - 18 kHz

**Sennheiser ME2-II • Your Price $129.95**

**Lectrosonics M152/5P Ominidirectional Lav Mic**

High performance omnidirectional lav mic with heavily suppressed mechanical noise for critical applications. A wide, flat frequency response is augmented by a 2 or 3 dB bump in the upper octaves to add a deeper sound. Impedance: 3.5 k (2-6 k).

**Lectrosonics M152/5P • Reg. $225.00 Your Price $164.00**

**AT875R Line Gradient Shotgun Mic**

Designed for video production and broadcast (ENG/EFP) audio acquisition. Extremely short length (under 7”) ideal for use with compact digital cameras. Provides the narrow acceptance angle desirable for long-distance sound pickup. Excellent sound rejection from the sides and rear of mic. Tailored response minimizes camera and handling noise. Operates on phantom power only.

**AT875R • Your Price $169.00**

**Sony ECM-44B**

General application model electret condenser lavaliere mic. Ideal for speech & interviews as well as musical instruments. 40-15,000 Hz frequency response omnidirectional pattern. AA battery operation (not included). Includes 3 meter cable with power capsule & XLR plug, urethane wind screen, holder clip & carry case. 1 year warranty.

**Sony ECM-44B • Reg. $272.00 Your Price $156.16**

**AT831CW Cardioid Lavaliere Mic**

This clip-on lavaliere mic provides crisp, full-sounding voice pickup. The Audio-Technica AT831CW also excels as an instrument mic, especially for pickup of acoustic guitar with included AT8444 guitar adapter. The mic is ideal for higher SPL applications. Excellent gain before feedback and suppression of background noise.

**AT831CW • Your Price $99.00**

**Tram BPS Lav**

Known among sound engineers to be the finest in the world. Meets the most demanding requirements of sound recording. Common for hidden mic use in all film & studio productions. -80,000 Hz frequency response. BPS model includes cable holder, clip on holder, tie bar, wind screen, tape down, cable reel, tie tac & case. 1 year warranty. Size: .196” x .300” x .510” Omnidirectional condenser microphone. 1.3V operating voltage. Output level -57dB Nominal impedance: 25000 (TR-79 powering supply - 25000) Maximum SPL: 134dB

**Tram BPS Lav • Your Price $249.00**

**AT831cW Cardioid Lavaliere Mic**

AT831cW also excels as an instrument mic, especially for pickup of acoustic guitar. Frequency response is augmented by a 2 or 3 dB bump in the upper octaves to add a crisper sound. Impedance: 3 k (2-6 k).

**AT831cW • Your Price $99.00**

**Sony ECM-77B**

Ultra miniature, omnidirectional electret condenser lavaliere. Inconspicuous design for film and TV production. Also works well for musical recording of violins & violas. Extended 40-20,000 Hz frequency response. Includes 3 meter cable w/power module & XLR end, metal mesh wind screen, holder clips & carry case. 1 year warranty.

**Sony ECM-77B • Reg. $512.00 Your Price $259.00**

**Audio-Technica BP4029 Stereo Shotgun Microphone**

The Audio-Technica BP4029 (9.29” long) Stereo Shotgun microphone is engineered for high-end broadcast and production use. This microphone features independent Cardioid and figure-of-eight elements configured in an MS (Mid-Side) arrangement with switch-selectable internal matrixing.

**BP4029 • Your Price $749.00**
A capsule diameter of just over 4mm, the Avlex HS-02ABG provides a low-profile combined with high-performance audio. This standard grade omnidirectional condenser headworn mic offers a lightweight dual ear design with a low profile adjustable boom that can be worn on the left or right. The dual ear hooks provide a very secure, inconspicuous and comfortable fit that allows maximum freedom of movement with or without glasses.

AVL-HS-02ABG • Reg. $151.20 Your Price $117.72

Audio-Technica 3-Pin Cardioid Condenser Boundary Mic with Self-Contained Power Module - Black

This Audio-Technica ES947CFM3 phantom-powered cardioid boundary microphone features a 3-pin XLR output connector with a capacitive touch switch that enables local muting of the microphone. Designed for clear, highly intelligible conferencing, recording, monitoring and other demanding sound pickup applications, the ES947CFM3 mounts unobtrusively in tabletops or panels, but includes a highly visible two-state RGB LED ring (7 selectable colors + OFF) to indicate mute status. The microphone’s cardioid polar pattern provides a 120° pickup angle. A rugged all-metal case with a two-layer steel mesh grille protects the microphone element, while our UniGuard® RFI-shield- ing technology provides outstanding rejection of radio frequency interference (RFI).

AT-ES947C-FM3 • Your Price $263.00

Point Source Audio CO-3-SH-BE OMNI Earworn Mic - Shure - Beige.

• Wears left only.
• Handles up to 116dB SPL.
• Element: Back Electret Condenser

POI-CO-3-SH-BE • Reg. $199.00 Your Price $99.00

DPA CORE Directional Flex Headset Microphone - 120mm Boom - Beige - TA4F Mini-XLR Adapter

No more fiddling with two parallel systems - one for the mic and one for the in-ear communication. This unique line of mics was developed specifically for broadcast professionals who insist on superior voice reproduction but also appreciate ease of use and outstanding comfort. The In-Ear Broadcast Headset Microphones series is available in both omnidirectional and directional variants.
• Mic and in-ear monitor integrated in one unique solution • Easy to mount with minimum cable clutter • Legendary microphone capsule technology and sound quality • Lightweight and flexible • Minimal visual impact • Resistant to humidity • Modular adapter system fits most professional wireless systems

DPA-4288DCFF10LH • Your Price $879.95

DPA 4098 CORE Supercardioid Mic with Bottom Gooseneck - Black - 13 Inch - XLR Connector

CORE by DPA technology has been added to the 4098 microphone, lifting sound quality even more, just like all of the other products using CORE technology. The 4098s dynamic range has been increased by 8 db, so that the 1% THD is lifted significantly to 133 dB. With very low noise and a high sensitivity, 4098 CORE Supercardioid Microphones offer the most clear, transparent, and natural sound available on the miniature mic market. The mics are capable of handling extremely high SPL before clipping, which allows the mic to deliver high speech intelligibility even when the speaker gets excited and starts to speak VERY loudly. With a linear response, low distortion and an extremely large dynamic range, these mics sound great no matter how challenging the environment.

4098-DC-G-801030 • Your Price $734.95

Shure CVB-B/O Omnidirectional Low Profile Boundary Condenser Microphone - Attached 12-Foot Cable - Black

• Available in cardioid or omnidirectional polar patterns • CommShield Technology that guards against unwanted RF interference from portable wireless devices (smartphones, etc.) and high resistance to intense nearby radio signals • Available in black with attached 12’ XLR cable • Frequency response ideal for capturing fast transients in a wide variety of locations, including podiums and desktops

SH-CVB-B-O • Reg. $129.00 Your Price $105.00

Clear-Com 110/340 340mm Gooseneck Mic 13.4 Inches For HelixNet Systems

The 110 series of Gooseneck condenser microphones offer excellent frequency response and audio sensitivity. The flexible design is ideal for everyday use in both busy broadcast and live environments. This range of microphones comes supplied with a threaded 3 pin male DIN connectors and windscreens. • Limited 2 Year Warranty

CLCM-110-340 • Your Price $265.00

Telex MCP-90-18 18 Inch Panel Mount Mic for Intercom Systems


TX-MCP9018 • Reg. $244.00 Your Price $225.00

Shure MX418D/C 18-Inch Gooseneck Mic Desktop Base & 10ft Cable - Cardioid

• Wide dynamic range and frequency response for accurate sound reproduction across the audio spectrum • Interchangeable cartridges provide the right polar pattern for every application • Balanced, transformerless output for increased immunity to electromagnetic hum and RF interference over long cable runs • Shock mount provides over 20 dB isolation from surface vibration noise • Locking flange mount for permanently securing microphone to lecterns, pulpits, or conference tables

MX418D/C • Reg. $385.00 Your Price $299.00
**Aviom MIX320-Y Personal Mixing System with Yamaha Interface with 6 Personal Mixers/6 Mic Stand Mounts/A-Net Card**

is a complete personal mixing system for six performers, designed for users of Yamaha® digital mixing consoles. The A320 Personal Mixer gives performing and recording musicians simple, intuitive control over their monitor mixes. It features 16 mono or stereo mix channel buttons, individual volume controls, and easy-to-use Stereo Placement controls. Plug headphones, ear buds, or a wireless in-ear monitoring system into the Personal Mixer and you’re ready to start mixing. The Y1 A-Net Card for Yamaha allows up to 16 sources from the console to be assigned as inputs to the personal mixing system. Assign any combination of channels, direct outputs, aux sends, groups, or sub-mixes from the Yamaha console user interface to the Y1 card. Includes: 1x Y1 A-Net Card for Yamaha, 1x D400 A-Net Distributor 6x A320 Personal Mixers, 6x MT-1a Mic Stand Mounts, 7x Cat-5e cables.

**AVM-MIX320-Y • Reg. $5200.00 Your Price $4059.00**

**Midas DP48 Dual 48-Channel Personal Monitor Mixer**

Dual 48 channel personal monitor mixer compatible with Midas personal monitoring system hubs • 12 stereo groups enable rapid creation and balancing of personal mixes from fully configurable stem groups • Dual mix feature allows independent control of two complete monitor mixes • Integrated SD card interface for stereo recording and playback of rehearsal sessions and performances • Built-in stereo ambience microphone provides on-stage sound feed to remove sense of isolation with in-ear monitors • Studio-quality reverb adds spatial ambience to personal in-ear mixes, independent from main console

**DP48 • Your Price $439.00**

**Midas M32C Digital Rack Mixer for Installed and Live Sound**

- 40-input channel, 25-bus, 1U rackmountable digital mixing core for live and installed sound application • 25 time-aligned and phase-coherent mix buses • AES50 networking allows up to 96 inputs and 96 outputs • High-performance aluminium and high-impact steel structure • 40 bit floating point digital signal processing • 8 DCA and 6 mute groups • 8 digital signal processing effects engines • 32 x 32 channel USB 2.0 audio interface • Built-in expansion port for audio interface cards or digital networking bridges • MIDI In/Out for remote scene recall or controlling other MIDI equipment

**MIDAS-M32C • Your Price $799.00**

**ZOOM L-8 LiveTrak 8-Channel Digital Mixer & Multitrack Recorder**

- 8-channel mixer (6 combo, plus 2 TS) • 12-Track simultaneous recording, 10-track playback • Mix-Minus function preventing audio feedback from dial-in guests • TRRS connection and included TRRS cable for phone connectivity • 6 assignable Sound Pads, with 13 preset sounds • 4 headphone outputs, consisting of 3 custom monitor mixes, plus one main mix • 3-band EQ and a low-cut function • 7 scene memories for storing mixes • 12-in/4-out USB audio interface • Class-compliant mode (for iOS compatibility) • Battery operated with four AA batteries or a USB power supply

**ZOOM-L8 • Your Price $449.99**

**Yamaha CL1 48-Input Digital Audio Mixing Console**

The Yamaha CL1 Digital Audio Mixing Console has dual 8-fader sections in a space-saving console that can be used alone or cascaded to another CL console for input expansion. It has 48 mono / 8 stereo input channels and an 8-fader left section, 8-fader Centralogic section and 2-fader master section configuration.

- Input channels: 48 mono • 8 stereo • Fader configuration: 8-fader left section • 8-fader Centralogic section • 2-fader master section • Meter bridge optional

**YMH-CL1 • Reg. $15799.00 Your Price $14999.00**

**Yamaha QL1 32-Input Digital Audio Mixing Console**

The Yamaha QL1 Digital Audio Mixing Console is configured as a 16 + 2 fader (master) unit with 32 mono / 8 stereo mix channels. The QL1 console offers all-in-one mixing, processing, and routing capability for small to medium scale live sound, corporate speech events, installations, and much more. Core features and performance of the Yamaha QL are inherited directly from the CL series, including sonically superb internal processing capabilities and built-in Dante networking that facilitates flexible system configuration.

**YMH-QL1 • Reg. $8949.00 Your Price $8499.00**

**Yamaha TF1 16-Input Digital Audio Mixing Console**

The Yamaha TF1 40 input TouchFlow mixing console is a compact, portable, and even rack-mountable mixer with impressive capability and versatility for smaller systems. It has 17 motor faders (16 channels + 1 master) and 20 Aux (8 mono + 6 stereo) + Stereo + Sub buses. It also has expansion capability with 1 expansion slot for a NY64-D audio interface card. With the TouchFlow Operation interface optimized for touch panel control, experienced engineers as well as newcomers to the field will find it easier than ever to achieve the ideal mix.

**YMH-TF1 • Reg. $2350.00 Your Price $1999.99**

**Yamaha High-Performance I/O Rack with 16 Analog Inputs and 8 Outputs**

This Yamaha Rio1608-D2 is a high-performance I/O rack features 16 analog inputs and 8 analog outputs and is compatible with Yamaha CL and QL series consoles as well as the RIVAGE PM series.

**YMH-RI01608-D2 • Reg. $5249.00 Your Price $4499.00**

**Yamaha TF Series Mixers 16-Input/8-Output Dante Stagebox**

Dante network protocol contributes to greater system scalability and flexibility • Supports QUICK CONFIG Mode for TF series • Automatic digital-stage compensation for analog gain changes (CL/QL series only) • Features recallable D-PRE preamplifiers • 3U size, 16 inputs and 8 outputs

**YMH-TI01608-D • Reg. $1320.00 Your Price $1099.99**
RCF M20X 20 Channel Desktop Digital Mixer

- Internal Sd Multitrack Record/Playback
- Multichannel Usb 2.0 Audio Interface
- USB Drive Stereo Player/Recorder
- Internal Effects • Sd Card Play & Rec
- Internal Usb Audio Interface
- Compact Form Factor • 5 Inch Touch TFT
- Motorized Faders • User Keys
- Fader Layers And Fader View • 14 Buses
- Motorized Faders • Cue Monitor

RCF-M20X • Reg. $2499.00 Your Price $1699.00

Mystery FC8X EasyMix Desktop DSP Motorized 8-Fader Control Surface with up to 16 Channels

Simplified control of Volume, EQ and DSP functions via Ethernet • Link control values and have your EasyMix up and running in minutes! • Compatible DSPs: Biamp Tesira, Symetrix SymNet®, QSC Q-SYS® • Custom program Displays, Faders, & Buttons to your DSP functions • 8 Motorized Touch-Sensitive Faders • 8 Full-Color HD Displays • Controls up to 16 channels (8/bank) • Customizable fader scaling

MYS-FC8X • Reg. $4680.00 Your Price $3310.00

Allen & Heath AVANTIS 96kHz 64 Channel Digital Mixer 42 Bus - Dual Full HD Touchscreens

The third mixer based on Allen & Heaths’ 96kHz XCVI FPGA engine, Avantis puts all our next-generation technology in a 64 channel / 42 configurable bus console, with dual Full HD touchscreens, a super-flexible workflow with Continuity UI, extensive I/O options, add-on processing from our flagship dLive mixing system, and a rugged full metal chassis.

- 96kHz 64 channel / 42 bus digital mixer • XCVI FPGA core with ultra-low latency (0.7ms) • Fully configurable mix bus architecture • Super-tough, full metal chassis • Continuity UI seamlessly connects physical and touchscreen controls for the fastest, most intuitive workflows • dPack option adds dLive processing, including 16 Dyn8 engines, plus per-channel zero-latency DEEP Compressors and Dual-Stage Valve preamp • 12 RackExtra FX slots with dedicated stereo returns • 16 DCAs • Dual 15.6” Full HD capacitive touchscreens with gesture control • AMM (Automatic Mic Mixer) up to 64 channels across 1, 2 or 4 zones • Fully assignable layout

AH-AVANTIS • Reg. $9999.00 Your Price $5999.00

Allen & Heath 96kHz 48 Channel 36 Bus Digital Mixers with 7” Touchscreen

96kHz FPGA processing • 48 Input Channels • DEEP Processing ready • 12 Stereo mixes + LR • 3 Stereo Matrix • 8 Stereo FX Engines + dedicated returns • 7” capacitive touchscreen • 5Link port for remote audio / expansion • 64ch I/O Port for audio networking • 32x32 USB audio interface • SQ-Drive direct recording to USB • AES output • Chromatic channel metering • Integrated LED illumination

AH-SQ-5 • 17 Faders / 6 Layers • Reg. $3999.00 Your Price $3199.00
AH-SQ-6 • 25 Faders / 6 Layers • Reg. $4999.00 Your Price $4199.00

Ashly digiMIX18 - 18-Input Digital Audio Mixing Console

- Precision Alps® motorized 100mm fader • Responsive, 7” color LCD touchscreen for graphical viewing, assign, and setup
- FREE iPad® App for wireless remote control • EZ-Mode for secure simplified touchscreen or iPad® control with EZ-Mode mixer
- 16 low noise microphone preamps with dedicated trim controls, +48V phantom power, phase invert • Gain-sharing automixer • Assignable cross fader • Stereo AUX sends for stereo monitors • 2 dedicated line-level inputs • TRS inserts on channels 1-8 • 8 AUX sends, 6 DCA for fader or mute groups

ASH-DIGIMIX18 • Reg. $1699.00 Your Price $1399.00

Yamaha TF5 32-Plus-1 Fader Digital Audio Mixing Console

The Yamaha TF5 48 input TouchFlow mixing console features a high input capacity and fader count making it a powerful large application mixer. It has 33 motor faders (32 channels + 1 master) and 20 Aux (8 mono + 6 stereo) + Stereo + Sub buses. It also has expansion capability with 1 expansion slot for a NY64-D audio interface card. • High input capacity and fader count makes this powerful console ideal for larger applications • 33 motor faders (32 channels + 1 master) • 48 input mixing channels (40 mono + 2 stereo + 2 return) • 20 Aux (8 mono + 6 stereo) + Stereo + Sub buses

YMH-TF5 • Your Price $2999.99

QSC TOUCHMIX-8 12-Channel Digital Audio Mixer with 4-Mic & 4-Mic/Line Inputs

QSC TOUCHMIX-8 TouchMix mixers are designed for musicians, production professionals and live performance venues that need the power and capability of a large “concert” mixing console in a compact, affordable and easy to use form. Touch-Mix-8 and TouchMix-16 mixers have the functionality to satisfy demanding professionals combined with a range of features and functions that help the less experienced user achieve quality results. A breakthrough in innovation and digital mixer design, TouchMix is the result of a remarkable collaboration between QSC and industry icons Greg Mackie and Peter Watts (M&W Pro Audio Ltd.)TouchMix not only resets the bar for performance and value, but also redefines the user experience for both professionals and novices alike.

QSC-TOUCHMIX-8 • Reg. $1249.99 Your Price $999.99

Tascam 16-Channel Mixer/Recorder/Interface

- 16-track multi-track recorder (WAV, up to 48kHz/24-bit) to SD, SDHC & SDXC cards (Class 10 or higher required)
- Punch in/out capability (up to 8 tracks simultaneously)
- Built-in USB Audio Interface to send/receive (16-in/14-out) audio data to/from DAW
- 14 inputs (10 Monaural XLR/TRS balanced and 2 Stereo-paired TRS balanced)
- 10 mic pre-amps utilizing TASCAM Ultra-HDDA Mic Pre-amp technology (CH 1 - 8)

TCM-MODEL-16 • Reg. $1099.00 Your Price $899.00
The Shure SCM820 is an 8 Channel Digital IntelliMix Automatic Mixer that is perfect for us in speech application as well as sound reinforcement, broadcasting and recording. The SCM820 uses IntelliMix technology to improve audio quality when you need numerous microphone channels to work simultaneously. This mixer uses multiple I/O configurations and networking options ensure analog and digital connectivity between devices. The automatic mixing reduces background noise through dynamic channel gating and attenuation so nothing will interfere with your signal. The SCM820 has NOMA (Number of Open Microphones Attenuation) which determines the amount of gain attenuation for a mix output when the number of active microphones change.

SH-SCM820 • Automatic Mixer • Your Price $1749.00
SH-SCM820-DAN • Dante Digital Audio • Your Price $2162.00
SH-SCM820-DAN-DB • D825 & Dante • Your Price $2059.00
SH-SCM820-DB25 • D825 Connectors • Your Price $1649.00

Audio-Technica Digital Six Channel Smartmixer

Four Balanced Mic Inputs & Two Balanced Mic/Line Inputs!
• 4 balanced mic inputs, 2 balanced Mic/Line inputs and 1 stereo unbalanced input
• 1 stereo and 2 mono outputs
• 2-channel USB audio interface for soft codec (Skype, WebEx) integration or playback from computer
• Full digital processing on inputs and outputs • 8 x 3 audio routing matrix
• 6-channel Smart Mix (gate or gain sharing) • On-board acoustic echo canceler (AEC) processing
• Front panel direct operation and Web Remote functionality

AT-ATDM-0604 • Your Price $999.00

Tascam MZ-123BT Zone Mixer with Bluetooth

TASCAM® Euroblock connectors provide seamless connection and configuration in fixed installations
• 3 Input Channels • 2 MIC inputs for announcements or Talk Over
• 3 band EQ and High Pass Filter for adjusting Input Channel signal tone and quality

TCM-MZ-123BT • Reg. $799.00 Your Price $599.00

Alesis MultiMix 10 Wireless 10-Channel Rackmount Audio Mixer with Bluetooth Wireless

• Convenient front panel jacks add versatility
• Space-saving 3U rackmount design is perfect for venues and mobile rigs
• Bluetooth streaming with simple single-button pairing
• Articulating Bluetooth antenna for optimum reception
• 4 high-gain mic/line preamps with inserts
• 2-band high and low shelving EQ on every channel
• Pre-fader and post-fader aux sends; stereo aux return

ALE-MM10W • Reg. $399.00 Your Price $309.00

The Model 742A Audio Mixer is expressly designed for use in electronic-news-gathering (ENG) vehicles and small production truck applications.
• Four mic/line and four line-only inputs • Setup oscillator with dedicated output • Studio-quality compressors • Internal power supply • Flexible monitor section • 10-segment LED meters • AC mains and DC powering • +48 volt phantom power • All operator controls on front panel • Single rack-space mounting

ST-742A • Reg. $2099.00 Your Price $1199.29

Henry Engineering SPORTSCASTER 1RU Broadcast Audio Control System

Talent headphone audio distribution • Talkback/Intercom Mic facility for Producer • Duplex intercom between Producer and Talent • Producer headphone mixing • Headphone mix for Field Reporter and Camera operators • Field Reporter Headphone output • Duplex intercom between Producer and Field reporter • Party-line intercom between Producer/Talent/Field reporter • Camera operators Headphones Output • Talkback from Producer to Camera operators • Inputs for crowd mic, PA announcer, etc. • Cue bus to audition auxiliary sources • Main Program output to air or streaming

HE-SPORTSCASTER • Reg. $1450.00 Your Price $1295.00

Henry Engineering SPORTS POD Mic/Headphone Controller & Intercom

The Sports Pod has Talkback so you can communicate with talent! • Mic Input Any Lo-Z balanced microphone, female XLR • Mic Output 0 dBu (line) or -50 dBu (mic), balanced, male XLR • Mic Pre gain Adjustable via rear panel Gain trim • Mic Remote SPST momentary closure turns mic on/off, 3.5mm TRS • Mic Tally 20ma source for Mic-on tally LED, via Mic Remote jack • Talkback Output 0 dBu (line) or -50 dBu (mic), transformer balanced, 1/4” TRS • LOC, RTN Inputs -10 dBu to +4 dBu, 20K bal or 10K unbal, 1/4” TRS • Headphone Output >24 ohms, 1/4” TRS Do not use older “8 ohm” headphones • Link I/O Links multiple units with cat5 cable, distributes Power, Local and Return audio to all units • LOC button selects LOCAL input: Local audio or Mic as Local source

HE-SPORTSCASTER • Reg. $243.23 Your Price $187.19

Zoom F6 Multi-Track Field Recorder

6-channel/14-track field audio recorder/mixer • 6 discrete inputs with locking Neutrik XLR connectors • High quality mic preamps with up to 75dB gain and less than -127dBu EIN • Switchable +4dB inputs with mic/line options • Advanced Look-Ahead Hybrid Limiters • Zoom AutoMix software • Accurate Time Code (0.2 ppm when on and when powered off) I/O on 3.5mm stereo mini; dropframe/non-drop formats with Jam Sync • 3 different power supply options: 4x AA batteries, Sony L-Series batteries (not included), or Zoom AD-17 12V AC Adapter

ZOOM-F6 • Your Price $1499.99
**Roland GO: MIXER PRO-X Audio Mixer For Smartphones**

- Palm-sized audio mixer for mobile devices
- Multiple inputs- connect microphones, musical instruments, and more
- Combo jack supports standard mics with XLR or 1/4-inch plugs; 48 V phantom power available via XLR
- Dedicated guitar/bass input with selectable input pad for active pickups
- Mono/stereo instrument input • Two stereo line-level inputs with TRS mini jacks
- Mini headphones jack with headset mic support • Loop Back function for playing along with backing tracks from your mobile device

**ROL-GOMIXER-PROX** • **Your Price $149.99**

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**Mackie ONYX8 Premium Analog Audio Mixer with Multi-Track USB - 8-Channel**

Incredible sound quality, multitrack recording, and professional built-in effects make Onyx Premium Analog Mixers with USB the ultimate compact, affordable solution for live audio, home recording, and content creation. Easy navigation of FX parameters, onboard SD recording and playback, visually browse files on the SD card via the built-in display. Dedicated physical buttons for Previous, Next, Record, and Play/Pause. Store up to 6 user FX presets for easy recall.

**MCK-ONYX8** • **Your Price $499.99**

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**Mackie VLZ 4 Series Mixers**

Ultra-low noise compact mixers with highest possible headroom • Studio-grade XDR2 Extended Dynamic Range Mic preamps with 60dB gain range and 130dB dynamic range • +22dBu line input handling • Extended low frequency response • Distortion under 0.0007% (20Hz 20kHz) • Phantom power for studio condenser mics • 12 high-headroom line inputs • Advanced DC pulse transformer RF rejection • 2 Aux sends, level, pan and PFL solo on each channel • 2 stereo • Aux returns + EFX to Monitor • 3-band Active EQ (80Hz, 2.5kHz, 12kHz) • 18dB/oct. 75Hz Lo-Cut filter on Mic input channels • ALT 3/4 stereo bus for added versatility • Control Room/Phones source matrix • Rack-mountable design using optional rack ears

**MCK-402VLZ4** • 4-Channel, 2 Mic Preamps • **Your Price $99.99**
**MCK-802VLZ4** • 8-Channel, 3 Mic Preamps • **Your Price $199.99**
**MCK-1202VLZ4** • 12-Channel, 4 Mic Preamps • **Your Price $299.99**

**Mackie ProFX v3 Series Mixers**

ProFXv3 mixers take the best-selling series to the next level for live mixing, recording, and content creation. Now with Onyx mic preamps, 2x4 192kHz recording, GigFX effects engine, and a new modern design. • Onyx mic preamps that offer 60dB of headroom, 24 built-in FX, and more • Record your tracks in 24-bit/192kHz quality with 2x4 USB I/O and zero-latency hardware monitoring • Both Pro Tools | First and Waveform OEM recording software/plug-in packages are included

**MCK-PROFX6V3** • 6-Channel • **Your Price $149.99**
**MCK-PROFX10V3** • 10-Channel • **Your Price $229.99**
**MCK-PROFX12V3** • 12-Channel • **Your Price $329.99**

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**Studiomaster CLUB XS Series Compact Mixing Consoles**

- Compact, portable mixing consoles featuring 5 to 16 inputs, Bluetooth connectivity, on-board DSP effects and USB/SD card playback and recording functions. 3 band EQ, 2 auxiliaries, balanced mic/line connectors, compressor control, and a useful mute switch on all Mic and line input channels, and 2 band EQ with 2 auxiliaries for both stereo channels. There are also balanced XLR connectors for the main outputs, jack outputs for auxiliary and control room, and phantom connectors for record and playback.

**SM-CLUB-XS5** • 5 inputs, 1 mic channels, 2 stereo channels, Echo effect, Bluetooth, USB/SD media player • **Reg. $229.00 Your Price $185.00**
**SM-CLUB-XS6** • 6 inputs, 2 mic channels, 2 stereo channels, 16 DSP effects, Bluetooth, USB/SD media player • **Reg. $299.00 Your Price $229.00**
**SM-CLUB-XS8** • 8 inputs, 4 mic channels, 2 stereo channels, Bluetooth, 16 DSP effects, USB/SD media player • **Reg. $359.00 Your Price $279.00**
**SM-CLUB-XS10** • 10 inputs, 6 mic channels, 2 stereo channels, 16 DSP effects, Bluetooth, USB/SD media player • **Reg. $409.00 Your Price $315.00**
**SM-CLUB-XS12** • 12 inputs, 8 mic channels, 2 stereo channels, 16 DSP effects, Bluetooth, USB/SD media player • **Reg. $479.00 Your Price $369.00**

**Yamaha MGXU Series Mixers**

XU models of the MG Series come equipped with a suite of Yamaha’s renowned SPX effects. With an intuitive, easy-to-use interface, the MG Series boasts an extensive lineup of compact mixing consoles with models ranging from six to twenty channels, suitable for a diverse range of users and applications. For installed, recording, or live music settings, the solid construction and flexible design of these consoles lets you shape your sound with confidence, continually delivering peak performance and a level of sound quality and reliability unrivaled in its class. “D-PRE” mic preamps with an inverted Darlington circuit

**YMH-MG10XU** • 10-Channel • **Your Price $209.99**
**YMH-MG12XU** • 12-Channel • **Your Price $344.99**
**YMH-MG16XU** • 16-Channel • **Your Price $524.99**

**Yamaha MG10 10 Input Stereo Mixer**

- 2 Channels of Single-Knob Compression
- MG Series mixing consoles feature Yamaha’s studio-grade discrete class-A D-PRE preamps, which utilize an inverted Darlington circuit comprising two cascading transistors in a configuration that provides more power with lower impedance • 10-Channel Mixing Console. Max. 4 Mic / 10 Line Inputs (4 mono + 3 stereo) • 1 Stereo Bus • 1 AUX (incl. FX) • “D-PRE” mic preamps with an inverted Darlington circuit)

**YMH-MG10** • **Reg. $229.00 Your Price $169.99**

**Yamaha MG06X 6 Input Stereo Mixer**

- Features: 6-Channel Mixing Console
- Max. 2 Mic / 6 Line Inputs (2 mono + 2 stereo) • 1 Stereo Bus • “D-PRE” mic preamps with an inverted Darlington circuit • High-grade effects: SPX with 6 programs • XLR balanced outputs • PAD switch on mono inputs • +48V phantom power • Metal chassis

**YMH-MG06X** • **Reg. $172.00 Your Price $129.99**

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**Yamaha MG06X 6 Input Stereo Mixer**

- Features: 6-Channel Mixing Console
- Max. 2 Mic / 6 Line Inputs (2 mono + 2 stereo) • 1 Stereo Bus • “D-PRE” mic preamps with an inverted Darlington circuit • High-grade effects: SPX with 6 programs • XLR balanced outputs • PAD switch on mono inputs • +48V phantom power • Metal chassis

**YMH-MG06X** • **Reg. $172.00 Your Price $129.99**

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**studioMaster Club XS Series Compact Mixing Consoles**

- Compact, portable mixing consoles featuring 5 to 16 inputs, Bluetooth connectivity, on-board DSP effects and USB/SD card playback and recording functions. 3 band EQ, 2 auxiliaries, balanced mic/line connectors, compressor control, and a useful mute switch on all Mic and line input channels, and 2 band EQ with 2 auxiliaries for both stereo channels. There are also balanced XLR connectors for the main outputs, jack outputs for auxiliary and control room, and phantom connectors for record and playback.

**SM-CLUB-XS5** • 5 inputs, 1 mic channels, 2 stereo channels, Echo effect, Bluetooth, USB/SD media player • **Reg. $229.00 Your Price $185.00**
**SM-CLUB-XS6** • 6 inputs, 2 mic channels, 2 stereo channels, 16 DSP effects, Bluetooth, USB/SD media player • **Reg. $299.00 Your Price $229.00**
**SM-CLUB-XS8** • 8 inputs, 4 mic channels, 2 stereo channels, Bluetooth, 16 DSP effects, USB/SD media player • **Reg. $359.00 Your Price $279.00**
**SM-CLUB-XS10** • 10 inputs, 6 mic channels, 2 stereo channels, 16 DSP effects, Bluetooth, USB/SD media player • **Reg. $409.00 Your Price $315.00**
**SM-CLUB-XS12** • 12 inputs, 8 mic channels, 2 stereo channels, 16 DSP effects, Bluetooth, USB/SD media player • **Reg. $479.00 Your Price $369.00**

**Yamaha MGXU Series Mixers**

XU models of the MG Series come equipped with a suite of Yamaha’s renowned SPX effects. With an intuitive, easy-to-use interface, the MG Series boasts an extensive lineup of compact mixing consoles with models ranging from six to twenty channels, suitable for a diverse range of users and applications. For installed, recording, or live music settings, the solid construction and flexible design of these consoles lets you shape your sound with confidence, continually delivering peak performance and a level of sound quality and reliability unrivaled in its class. “D-PRE” mic preamps with an inverted Darlington circuit
**POWER AMPS**

**Dynacord IPX5:4 RD DSP Power Amplifier 4 x 1250W with OMNEO/Dante and FIR Drive Install**

32A PowerCON Power Connector
- 4 x 1250 W multi-channel installation DSP amplifier with digitally controlled PFC supply.
- Fully integrated DSP with high-resolution 96 kHz processing and FIR Drive.

**Dynacord TGX20 4 x 5000W DSP Amplifier with OMNEO - AES/EBU**

- Dante and OCA integration via OMNEO with fallback options.
- Parallel, bridged and parallel-bridged drive modes with 70/100V/140V/200V and low impedance operation.
- High efficiency Eco Rail technology for lower operating costs.

**LEA DANTE Connect Series Power Amplifiers**

The DANTE CONNECT SERIES is perfectly suited for small to medium scale installations, these two, four, and eight channel amps feature direct HiZ (70V or 100V) or LoZ selectable by channel. With three ways to connect, you can engage the built-in WiFi access point, connect to the venue’s WiFi, or use the FAST Ethernet to connect to any local area network via Cat5 or Cat6 cable. DANTE CONNECT SERIES is the first professional amplifier family to feature Cloud connectivity for remote control, monitoring, notifications and more from any of your personal devices.

**Crest Audio Pro-Lite 7.5 120V Power Amplifier**

The Pro-LITE™ 03602200 7.5 power amplifier features an incredibly lightweight, efficient design with high power and stable performance. The Crest Audio® Pro-LITE 7.5 amplifier is designed with an advanced, high-speed class D design with a switch-mode power supply that reduces weight while increasing reliability, thermal efficiency and output power. The onboard protection suite includes Crest Audio’s proprietary ACL™ Automatic Clip Limiting circuitry, which prevents the amplifier from sending potentially damaging clipped signals to the loudspeakers, as well as DC, Temp, Signal and Active safeguards, all referenced on the front panel with LED indicators.

**Dynacord TGX20 TGX 4-channel live sound amplifiers from Dynacord are one of the most powerful on the market and represent the pinnacle of pro audio electronics engineering. Along with unprecedented power density, they offer Dynacord’s signature audio quality, advanced reliability and power efficiency. Engineered and manufactured in Germany, TGX amplifiers are built as the ultimate amplification solution for large-scale live performance sound applications. They embody several proprietary amplifier technologies developed by Dynacord engineering, one of the most experienced R&D teams in the audio industry.**

**LEA CONNECT-352D**
- 2 Channel 350watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $1998.00

**LEA CONNECT-84D**
- 4 Channel 80watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $2198.00

**LEA CONNECT-164D**
- 4 Channel 160watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $2398.00

**LEA CONNECT-702D**
- 2 Channel 700watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $2938.00

**LEA CONNECT-354D**
- 4 Channel 350watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $2398.00

**LEA CONNECT-88D**
- 8 Channel 80watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $2950.00

**LEA CONNECT-704D**
- 4 Channel 700watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $3198.00

**LEA CONNECT-168D**
- 8 Channel 160watt 4ohm 8ohm 70V and 100V Class D Power Amp with DSP DANTE and Ethernet • Your Price $3350.00

**LEA DANTE Connect Series Power Amplifiers**

The DANTE CONNECT SERIES is perfectly suited for small to medium scale installations, these two, four, and eight channel amps feature direct HiZ (70V or 100V) or LoZ selectable by channel. With three ways to connect, you can engage the built-in WiFi access point, connect to the venue’s WiFi, or use the FAST Ethernet to connect to any local area network via Cat5 or Cat6 cable. DANTE CONNECT SERIES is the first professional amplifier family to feature Cloud connectivity for remote control, monitoring, notifications and more from any of your personal devices.

**ATN: CALIFORNIA RESIDENTS**

Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Crown CDi DriveCore Install 8-Channel Power Amplifier
with Dante Networked Audio - 300Watt
Integrated Dante / AES67 Networked Audio - Simplifies installation by enabling Dante / AES67 networked audio signals to be sent directly to the amplifier. Provides flexibility of installation options available with our expansive line-up of DriveCore Install amplifiers. Includes support for Dante 4.0 firmware for integration with Dante Domain Manager. Network Configuration, Monitoring & Control - Better monitoring, control and audio manipulation with the HiQnet protocol over standard TCP/IP network. The HiQnet Audio Architect software allows for remote configuration, monitoring, and control of all aspects of the DCi-DA Series amplifiers.
CROWN-DCI8300DA • Reg. $5775.00 Your Price $5599.00

Crown CDI-1000 2-channel 500W/4 Ohms 70V/140V Power Amplifier
• Accurate, uncolored sound with very low distortion for the best in music and voice reproduction
• Advanced protection circuitry guards against: shorted outputs, open circuits, DC, mismatched loads, general overheating, high-frequency overloads and internal faults • Extremely versatile; rated for 2Ω, 4Ω, 8Ω loads and 70V and 140V outputs
• Intuitive front-panel LCD screen for quick, easy configuration • Switch-mode universal power supply • Onboard digital signal processing includes crossovers, EQ filters, delay, and output limiting
• All products fill 2U rack spaces and weigh under 19lbs • Barrier strip outputs for low-Z or 70V/140V loads, removable Phoenix-style inputs
CDI-1000 • Your Price $1249.00

QSC SPA2-60 60W 2 Channel ENERGY STAR Amplifier
The SPA Series amplifiers from QSC are two half rack 1U, convection cooled power amplifiers delivering two or four channels of 60 watts per channel into 4Ω and 8Ω. These amps can also be bridged to supply 200 watts into 4Ω and 8Ω, and up to 250 watts into 70V or 100V loads making them extremely flexible for Low-Z or High-Z applications. Utilizing an advanced Class-D amplifier design and Universal Power Supply the SPA Series are amazingly efficient allowing them to be convection cooled and are ENERGY STAR® qualified with quiet auto-ramp standby functionality. The SPA-60 and are housed in an unobtrusive black painted 1/2 RU chassis with unique mounting hardware enabling rack, table and wall mounting capabilities.
QSC-SPA2-60 • Your Price $625.00

QSC GX Series Professional Power Amplifiers
Power levels matched to the most popular speakers used by entertainers • Optimized for maximum real-world headroom into 4 ohm and 8 ohm speaker systems • Inputs: XLR, 1/4” TRS and phono input connectors for compatibility with any source • Outputs: Speakon combo accepts, 1/4” (TS) plugs or Speakon 2-pole and 4-pole plugs (connects 2 poles only). Binding posts support all other speaker wiring systems • Minimum depth chassis (10.1” / 257 mm) fits in compact, inexpensive effects racks • Lightweight - less than 26 lbs (12.5 kg) • Detented gain controls for precise setting and matching of sensitivity
QSC-GX3 • 300WPC XLR TRS / RCA Inputs Speakon & 1to4in Out • Your Price $369.99
QSC-GX5 • 500WPC XLR TRS / RCA Inputs Speakon & 1to4in Out • Your Price $474.99
QSC-GX7 • 1000WPC XLR TRS / RCA Inputs Speakon & 1to4in Out • Your Price $684.99

Ashly PEMA 4250.70 4 Channel Network Power Amp 4 x 250W @ 70V Constant Voltage with 8x8 Protea DSP
• FIR filter capable
• Dante® and Co-braNet® options fully supported
• 8-in x 8-out sophisticated matrix mixing • 8 built-in mic preamps
• Dual RCA and balanced Euroblock inputs
• Dedicated telephone/PBX input • Post DSP AUX line level outputs
• Stereo sum to mono • Adjustable HP/LP filters
• Event scheduling and real-time clock • Gain sharing automatic microphone mixer
• Automatic feedback suppression • Ambient noise compensation
• Built-in pink/white noise and sine wave generator
• Intuitive wall remotes
• Safety/Compliance: TUV, CE, FCC, RoHS
ASH-PEMA-4250-70 • Reg. $3999.00 Your Price $3299.00

Ashly KLR-5000 2-Channel High Performance Power Amplifier - 2500 Watts @ 2 Ohm
• Optimized to deliver high levels of sustained power
• 2 RU configuration
• Stable down to 2 Ohms
ASH-KLR-5000 • Reg. $1799.00 Your Price $1499.00

Stewart Audio AV-25-2 2-Channel Subcompact Amp - 25W x 2 at 8 Ohm
• Sub Compact 1/4 rack package • Two channel amplifier, optimized to drive 4 Ohm and 8 Ohm loads • Music and fire alarm muting • Clean full-range dynamic power
• Signal Detect trigger for sleep & wake up • Multiple mounting options • External inline power supply • Made in the USA
Stewart Audio AV-25-2 Applications:
• Boardrooms & classrooms • AV projection systems
• Lecterns and Podiums • Plenum applications, UL 2043 rated • Pole mounting option • Fixed installations with amplifiers located in listening environment • Applications where traditional amplifiers won’t fit • Behind flat screen televisions
AV25-2 • Reg. $235.87 Your Price $204.97
ZOOM ZP4 PodTrak P4 Podcast Recorder
- Four mic inputs with XLR connectors
- Four headphone outputs with individual volume control
- Gain control knobs and mute buttons for each input
- Phantom power for all XLR inputs
- Automatically prevent feedback from call audio using the Mix-Minus function
- Easily connect your phone using the TRRS connection
- Trigger sound effects using four assignable Sound Pads with 11 preset sounds

ZOOM ZP4 • Your Price $219.99

ZOOM H8 Handy Recorder for Field Recording/Music & Podcasting
- Customized applications for field recording, music, and podcasting
- 3 distinct interfaces for field recording, music, and podcasting
- Interchangeable input capsules
- 12-track simultaneous recording
- Four mic inputs and two XLR/TRS combo connectors
- Gain control knobs and -20dB pads for each input
- Supplied XYH-6 X/Y capsule provides secondary input via a stereo 1/8” Mic/Line In mini phone jack

ZOOM-H8 • Your Price $399.99

ZOOM H4n PRO 4-Track Handheld Digital Audio Recorder
- 4-track simultaneous recording
- 4 track playback in MTR mode
- High-fidelity mic preamps
- Built-in X/Y stereo mics, adjustable between 90° and 120°
- Record up to 140dB SPL with X/Y microphones
- 2 mic/line level inputs with XLR/TRS combo connectors
- Stereo 1/8” Mic In mini phone jack +24 or +48V phantom power for main inputs and Plug-in power (2.5V) via Mic/Line In mini phone jack
- Output/headphone jack with dedicated volume control

ZOOM-H4N-PRO-AB • Your Price $249.99

Tascam DR-10L Digital Audio Recorder in Black with Lavaliere Mic
- 44.1kHz/48kHz, 16/24-bit linear PCM mono/poly recording
- Supports WAV format (compatible with BWF format)
- Media: microSD/SDHC cards (supports 32GB capacities)
- Lavaliere microphone with microphone clip and windscreen included (cable length: 160cm)

TCM-DR-10L • Reg. $249.99 Your Price $199.00

Tascam DR-40X Four Track Audio Recorder/USB Audio Interface
Integrates a versatile four-track audio recorder for cinema, music, podcasting and any other application
- Dual Neutrik® XLR/TRS combo input jacks support both mic-level and +4dBu 0 line-level
- The ideal choice for DSLR filmmakers, musicians, sound designers, podcasters, and more
- Dual unidirectional stereo condenser mics scalable for A/B or X/Y recording
- Integrated 2-in/2-out USB audio interface for PC or Mac recording, podcasting

TCM-DR-40X • Reg. $299.99 Your Price $199.00

ZOOM H1n Handy Portable Audio Recorder
The new H1n is the “next” take-anything recorder for every creator’s gear bag. Just press record! The H1n’s X/Y microphones capture high-quality stereo sound, supporting up to 24-bit audio at sampling rates of 44.1, 48, or 96 kHz in WAV and various MP3 formats.

With the H1n, we’ve redesigned the user experience. One-touch button controls make it simple to record songs, audio-for-film, lectures, podcasting, and more. And its new monochromatic 1.25” LCD display is easy to read even in the brightest lighting conditions.

ZOOM-H1N • Your Price $119.99

Tascam DR-40X

Zoom H5 4-Track Portable Digital Audio Recorder
ZOOM’s products are constantly evolving to meet the needs of the creators who use them. With the H5 Handy Recorder, the tradition continues. The H5 provides four tracks of simultaneous recording and, like our flagship H6, it can use all ZOOM interchangeable input capsules, allowing you to choose the best microphone for every recording situation. The flexible and powerful H5 provides everything you need to create multitrack recordings, audio for video, and state-of-the-art podcasting, broadcasting and electronic news-gathering.

ZOOM-H5 • Your Price $299.99

Denon DN-300RMKII Solid-State SD/USB Audio Recorder
The DN-300RMKII records to both SD and USB media simultaneously - perfect for recording conferences where the client needs a copy of the recording after the event. With outstanding ease-of-use and simple operation, anyone can use the DN-300RMKII right out of the box and record to SD, USB or both. Utilizing Dual Mono or Dual Stereo modes, the ability to record a second mono or stereo file at -10dB on the same media is supported - even when recording to both SD and USB at the same time. Records WAV and Mp3 files to SD and USB media simultaneously.

DN-300RMKII • Your Price $329.00
**Green Glue Acoustic Glue**
- Ultra low VOC’s, is non-toxic and cleans up with soap and water.
- Drastically reduces impact and airborne noise. It is one of the few products that can solve both.
- Beats the cost and performance of Quiet Sheetrock or any other high-cost “special” sheetrock.
- The only product actually designed for use over existing walls and ceilings

Each • SIC-EG-EA • Your Price $29.95
12 Pack • SIC-EG-CASE • Your Price $221.95
5 Gallon Pail • SIC-EGP • Your Price $335.00

**Green Glue Noiseproofing Joist Tape 100 Feet x 1-7/16-Inch**
One of the biggest noise complaints is the sound of Footsteps and squeaky floors. The squeaking that’s driving you crazy occurs naturally when floors settle, and joists rub together with subflooring. There’s an easy solution: Green Glue Noiseproofing Joist Tape. The tape creates an airtight seal and dampens Foot traffic, so that annoying squeaking becomes a thing of the past.

GG-RGG401000 • Your Price $38.95

**Green Glue Noiseproofing Sealant**
- Seals in Minutes: It takes just minutes to apply Green Glue Noiseproofing Sealant along edges and cracks. It dries completely in 48 hours.
- Easy Application: Applied in the same fashion as standard caulking material
- Effective Solution: Adding Green Glue Noiseproofing Sealant to your soundproofing project can reduce noise transmission by 100 times or more.

Each • SIC-ACS-EA • Your Price $14.95
12 Pack • SIC-ACS • Your Price $129.00

**Markerfoam 54x54 UL94 Sound Absorption Acoustic Foam Panels**
America’s best acoustic foam value! GIANT 54” x 54” sheets are easy to mount and offer excellent sound absorption qualities. Super cost-effective for studios, control rooms, sound stages, OB vans and rehearsal halls. Markerfoam is flame retardant polyether foam, which passes UL94 HF-1 test for flammability.

MF-3 • 2” Gray • Your Price $79.95
MF-4 • 3” Gray • Your Price $89.45

**Primacoustic Paintables Innovative Acoustic Panel**
Primacoustic P1022448-09 Paintables™ are an innovative acoustic panel range that are finished in Absolute White™, or can be repainted to the color of your choice! The design begins with the same high-density 6lb per cubic Foot (96kg/m3) glass wool core that is used in the Broadway series panels. Rather than wrapping the panel in fabric, the face and edges of the Paintables are coated in a breathable latex finish that allows them to be spray-painted without affecting acoustic performance.

PRM-P1022448-09 • Your Price $289.99

**Marantz SOUND SHIELD Professional Lightweight Vocal Reflection Filter with 5 Absorptive Walls**
Marantz Sound Shield is a professional vocal reflection filter perfectly sized for any studio space. It shields the recording microphone from those distracting acoustic artifacts, creating a cleaner, more focused, more intelligible recording. Sound Shield has five absorptive walls (three stationary, two foldable) consisting of sculpted sound-absorptive surfaces, backed by high-density EVA foam for additional sound attenuation. It can be custom-shaped around the microphone to create a very focused, precise recording in any environment.

MRZ-SOUNDSHIELD • Your Price $109.00

**Auralex D108L-DST Roominator Kit**
The D108L-DST™ Roominator™ Kit offers you all the components you need to attack the acoustics of a smaller project studio, and gives your studio a professional appearance. The 1 x 1 panels allow you to spread absorption throughout the room in various patterns. The D108L-DST™ Kit is also excellent for smaller home theaters, and can give an elegant look to your set-up. Two D108L-DST™ Kits may be appropriate for medium-sized studies and home theaters, as well as live rooms and rehearsal spaces.

Includes: (54) Charcoal DST-112s™, (54) DST-114s™, (8) Charcoal DST-LENRD™, Mounting Adhesive Included

AUR-D108LCHA • Your Price $1142.99

**Auralex EZSTICKPRO 1 Inch x 3 Inch Sticky Pro Tabs for Auralex Studiofoam - 24 Pack**
The Auralex EZ-Stick Mounting Tabs provide a convenient solution if you’re looking to install your Auralex products in your studio or home. Instant permanent bond. Clean & quick installation. Ceiling & wall installations. Easy peel & stick application. No additional application tools required.

AUR-EZSTICKPRO • Your Price $32.99

**Auralex TCCT22 BASIC T-Coustics Ceiling Tiles 24 x 24 White**
Auralex T-Coustic™ Ceiling Tiles are 1” thick fiberglass ceiling tiles that offer the aesthetic qualities you desire and absorption coefficients that are 20-45% higher than standard ceiling tiles. T-Coustic Ceiling Tiles have numerous applications depending on the room function, size, and shape. Improves Speech Intelligibility. Reduces Unwanted Reflections. Tames Room Reverberation. Can Improve Any Space!

AUR-TCCT22-BASIC • Your Price $62.99

**Auralex - Tubetak Pro Liquid Acoustic Adhesive**
Tubetak Pro Liquid Foam Adhesive is a super-strong, urethane-based adhesive that comes in a tube and applies easily with a standard caulking gun. Tubetak Pro is suitable for air shipping. Tubetak Pro provides a permanent bond and one tube mounts up to 32 square feet of foam or diffusors, depending on thickness. Other brands of liquid adhesive have been known to oxidize (“eat”) foam, but Auralex guarantees that Tubetak Pro will not oxidize Auralex foam products. Tubetak Pro Liquid Adhesive may be purchased in any quantity needed.

AUR-TUBETAK-PRO • Your Price $10.99
JBL CSS8018 200 mm (8 in) Commercial Series Ceiling Speakers

JBL introduces the new Commercial Series affordable ceiling loudspeakers that provide excellent performance for paging and background music applications including retail stores, restaurants, schools and other public facilities. High sensitivity provides maximum sound level even at low tap settings, and wide dispersion ensures excellent coverage. Triple voltage transformers (100V, 70V and 25V) are compatible with any distributed speaker system, and the Commercial Series meets UL1480 and UL2043 requirements for use in plenum ceiling spaces. The drivers all feature a full 25 mm (1 in) diameter voice coil with a Kapton™ coil-former and high-temperature wire for superior power dissipation and long-term reliability. The driver, grille and transformer come pre-assembled for ease of installation. Very high 97 dB sensitivity. 10 Watt multi-tap transformer for 100V, 70V and 25V distributed lines. Fits CSS-BB8 backcan.

JBL-CTL25AV • Reg. $44.00 Your Price $35.00

JBL CONTROL 16C/T Two-Way 165 mm Co-axial Ceiling Loudspeaker Pair

The JBL Control 16C/T is an in-ceiling loudspeaker designed to meet the increased market demand for superior sound quality, installation-friendly features and value.
• 165 mm (6.5 in) high output driver with polypropylene cone and butyl rubber surround
• 19 mm (0.75 in) soft-dome liquid-cooled tweeter
• Blind-mount backcan for quick and easy install

JBL-CTL16CT • Reg. $316.00 Your Price $300.00
JBL-CTL16CT-BK • Reg. $316.00 Your Price $300.00

JBL Control 25AV Indoor/Outdoor Background/Foreground Loudspeakers

• Video Shielded for use Near Video Monitors
• Extremely Smooth Frequency Response
• Stainless Steel Grill for Harsh Environments.
• 60W Transformer for 70 V or 100 V Lines, with 8 ohms Thru
• SonicGuardT Overload Protection.
• 130 mm (5.25 in) Polypropylene Coated Woofer, 10 mm (.75 in) Titanium Coated Horn-Loaded Tweeter
• Includes InvisiBall Mounting Hardware and Sealed Input Panel Cover
• Screw-Down Input Terminals.
• 100° x 100° High Frequency Horn
• White or black (-BK)

JBL-CTL25AV • Black, Pair • Reg. $478.00 Your Price $378.00
JBL-CTL25AV-WH • White, Pair • Reg. $478.00 Your Price $378.00

Shure STEM ECOSYSTEM SPEAKER1

Networked Audio Speaker

The Shure STEM ECOSYSTEM Speaker 1 features innovative design to give you the option to mount the device on the ceiling, wall, or table for ultimate flexibility. With its powerful driver and built-in technology, Stem Speaker delivers an exceptional sound experience in any meeting room. As an ecosystem device you can mix and match devices until your room is customized to meet your needs. Mix and match all Stem devices until your room is completely covered.
• Control and manage the Stem Ecosystem securely on your network.
• With the Ecosystem, anyone can easily get their meeting room up and running in just 3 simple steps.
• Speaker’s LED light ring lets you know when the device is active and when your room’s on mute.
• All Stem solutions connect via Power over Ethernet (PoE) making installation easier than ever. Running cables to power your products will never be an issue again.

STM-SPEAKER1 • Your Price $599.00

Tannoy OCV 6 Hanging Pendant Loudspeaker - 6 Inch White

The Tannoy OCV 6 is, by design, a full bandwidth open-ceiling speaker system. The design comprises a 150mm (6”) mid bass driver with a coaxially mounted 20mm (0.79”) high frequency section mounted in the cylindrical ABS enclosure with mild steel powder coated grille. The mineral loaded polypropylene cone material and rubber surround enhance durability and long-term reliability. OCV is IP64 rated.

TAN-OCV6-BK • Black • Your Price $359.00
TAN-OCV6-W • White • Your Price $319.00

Kramer TAVOR 5-O 2x30 Watt Powered On-Wall Speaker System w/ Mounting Brackets - White - Pair

The Tavor 5-O-W from Kramer is a powered two-way speaker system, available in Black or White, and designed for indoor wall mounting. The system accepts a line-level stereo input and amplifies it using a built-in amplifier and outputs a speaker signal to the passive speaker. These speakers work as an active system with the active speaker on the left and the passive speaker on the right. You’ll find a control panel on the back of the active speaker that allows you to control your bass, treble and volume settings for both speakers.

KR-TAVOR5-O-W • Reg. $245.00 Your Price $196.00
KR-TAVOR5-O-B • Reg. $245.00 Your Price $196.00

Anchor AN-30 Speaker Monitor Contractor Package with Wall Mount Bracket & AC Adapter

The AN-30CP speaker is the smallest system in the Anchor Audio line of products and offers a lot of sound in such a small cube. With 30 watts of rated power output, the AN-30 can cover a typical sized conference room or classroom with ease. The AN-30 is so lightweight at under two pounds that it mounts to a wall or ceiling bracket quite effortlessly. Combine an AN-30 with a projector in a classroom for the perfect audio visual solution.

AN-30CP • Reg. $220.00 Your Price $189.00

ATTN: CALIFORNIA RESIDENTS

Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
CEILING/WALLMOUNT SPEAKERS

Pure Resonance Audio PD4 4 Inch Hanging Pendant Speaker
Designed to meet the needs of open-ceiling commercial applications, the Pure Resonance Audio PRA-PD4 full-range coaxial hanging pendant speaker is easy to install and high powered producing clear intelligible audio in spaces with exposed structure open-architecture ceilings. The acoustically matched 4” and 1” tweeter maximize the PD4’s performance while minimizing its overall footprint. The down-firing design of the driver directs the high fidelity sound for an evenly distributed 150° wide coverage pattern. A tough weather-resistant construction with treated drivers and two-layer, powder-coated grilles bring high-performance audio and vocal clarity to both indoor and outdoor pendant-mount sound systems.

PRA-PD4 • Reg. $155.99 Your Price $129.99

Pure Resonance Audio SP8 SoundPlane 2x2 8 Inch Ceiling Tile Speaker
- Ultra-low profile of only 3.9” for shallow ceiling installation
- Selectable 8 Ohm 70V/100V 10W taps
- Full-range sound offers an excellent listening experience
- Frameless design provides reduced visibility for a clean and built-in look
- Easy installation drops into a 2’x2’ suspended grid ceiling space
- Safety hook with included safety cable

PRA-SP8 • Reg. $119.99 Your Price $99.99

Atlas IP-22SYSM 8-inch 2 x 2-Foot Drop Tile Ceiling PoEplus IP Loudspeaker Endpoint with Microphone
AtlasIED IP-22SYSM registers as a communication endpoint directly within InformaCast, and Revolution Advanced Notification applications, supporting audio broadcast to enhance physical security while improving day-to-day communications through advanced alerting, bell schedules, pre-recorded, scheduled announcements, & intercom, while leveraging the WAN/LAN Network Architecture.

ATL-IP-22SYSM • Reg. $1087.99 Your Price $871.99

Atlas FAP62T Strategy II 6in Coax Tuned & Ported Ceiling System
Atlas FAP62T coaxial ceiling speaker package will satisfy the needs of owners, architects, contractors, and consultants by delivering true, high fidelity sound reproduction in an attractive and easy-to-install system. Enhanced quality 70.7V/100V internal transformers with taps for 2, 4, 8, 16, & 32 Watts & 8Ω Bypass. 4 Pole detachable "phoenix" style connector. 50 Watts.

ATL-FAP62T-WE • Reg. $73.99 Your Price $60.99

Atlas M1000 8 Inch Masking Speaker System
The new Atlas Sound M1000 masking speaker assembly is designed to accurately reproduce the needed spectrum of masking sound into the plenum space. The innovative 734 in3 square enclosure ensures ample low frequency response. A specially designed 8” dual cone loudspeaker is included in the package. A high efficiency 70.7V internal transformer is coupled to an external selector switch for easy system tuning. For more precise adjustments, an off switch and a wide selection of watt-age taps ranging from .25 watts to 4 watts are provided.

M1000 • Reg. $73.99 Your Price $60.99

MuxLab 500221 Dante 40 Watt Ceiling Speaker - PoE
The MuxLab Dante Ceiling Speaker PoE, 40W comes with a 6.5” coaxial 40W loudspeaker driver that has excellent dispersion, wide bandwidth, and smooth frequency response which makes this the top choice for today’s overhead commercial and residential applications. To achieve the distribution of power supply, audio signal transmission, and control functions the Dante Ceiling Speaker PoE, 40W uses only a network cable, making it a very economical option with great energy savings.

MUX-500221 • Reg. $648.00 Your Price $443.00

Martin Audio C8.1T 2 Way 8 Inch Vented Ceiling Speaker - PAIR
Two-way high performance flush mounting ceiling speaker • 8” (200mm) UL94-V-0 carbon fiber loaded polypropylene cone bass • Wide dispersion - 90° conical up to 7kHz • High & low impedance operation – transformer included • 110dB max SPL @ 1 meter (16 ohm) • 125 watt power handling (60W through transformer) • Polyswitch and thermal fuse protected • Steel backcan • UL2043 & UL1480

MRTN-C8-1T • Reg. $590.00 Your Price $525.00

Martin Audio CDD8W Eatherized Ultra-Compact CDD Loudspeaker - White -8-Inch
- Ultra-compact, CDD passive two-way system
- Coaxial Differential Dispersion technology
- Elegant UPM Formi composite enclosure
- User-rotatable coaxial drive unit
- Vertical and horizontal mounting options
- Screw-free perforated steel grille
- 8Ω nominal impedance
- Discreet mounting accessories

MRTN-CDD8W • Reg. $775.00 Your Price $605.00

QSC AC-C6T 6 Inch Two-Way Ceiling Speaker 70/100V Transformer with 8 Ohm Bypass
- High quality 6” 2-way system provides exceptional clarity through the critical voice range.
- Low-saturation 70V/100V transformers with 8-ohm bypass.
- 4-pole Euroblock connector for easy system wiring.
- Advanced voicing filter sets using QSC Intrinsic Correction are available through either Q-SYS processing or CXD amplifier platforms.
- Effective frequency range: 65 Hz to 20 kHz • Rated noise power / voltage: 30 watts / 15.5 volts (rms) • Broad-band sensitivity: 89 db SPL

QSC-AC-C6T • Your Price $270.00

TOA H-1 2 Way Cylindrical Wall or Ceiling Mount 12W 70/100V Paintable Speaker
The unique, stylish appearance and superb sound quality of the three new models, the H-1, H-2 and H-2WP, provide a welcome alternative to conventional wall-and ceiling-mount speakers. Applications include speaker systems for houses of worship, hotels, offices, museums, restaurants, retail stores, residential spaces and many others. The H-2WP is a weather-proof version of the H-2 for outdoor wall-mount applications such as terraces, gardens, patios and swimming pools.

TOA-H1 • Reg. $169.00 Your Price $138.00

QSC-AC-C6T • Your Price $270.00

TOA H-1 2 Way Cylindrical Wall or Ceiling Mount 12W 70/100V Paintable Speaker
The unique, stylish appearance and superb sound quality of the three new models, the H-1, H-2 and H-2WP, provide a welcome alternative to conventional wall-and ceiling-mount speakers. Applications include speaker systems for houses of worship, hotels, offices, museums, restaurants, retail stores, residential spaces and many others. The H-2WP is a weather-proof version of the H-2 for outdoor wall-mount applications such as terraces, gardens, patios and swimming pools.

TOA-H1 • Reg. $169.00 Your Price $138.00

markertek.com   email: sales@markertek.com   800-522-2025
### JBL SRX Two-Way Full Range PA Speakers

The SRX features premium JBL Transducers. High frequencies are handled by an annular polymer diaphragm compression driver that features a best in class 3" voice coil coupled to a 1.5" throat opening. Using a neodymium magnet, the compression driver is lightweight, efficient, and extremely powerful. This delivers very high power levels with reduced distortion and increased phase coherence resulting in smooth, crystal clear high frequencies. For Low Frequencies, the SRX815 uses a 15-inch woofer with JBL’s patented Differential Drive Technology for reduced weight while maximizing power amp efficiency. 3” voice coils and dual ferrite drivers deliver exceptionally low distortion and extended low frequency response.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
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<td>JBL-SRX815</td>
<td>15-Inch Woofer, 2-Way</td>
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<td>JBL-SRX812</td>
<td>12-Inch Woofer, 2-Way</td>
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<td>JBL-SRX835</td>
<td>15-Inch Woofer, 3-Way</td>
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### JBL EON Series Two-Way Multipurpose Self-Powered Sound Reinforcement Speakers

More than just another great JBL sound system, the EON is a true step forward in technology specifically designed to deliver the best sound possible regardless of its application. Completely rethinking how truly good an affordable self-contained, portable PA system can be, JBL engineers purposely designed and built the EON from the ground up featuring JBL’s advanced waveguide technology, JBL designed and manufactured transducers, and convenient, wireless remote control of its onboard DSP EQ parameters via Bluetooth. This total redesign of the EON platform leverages the latest technologies in cabinet materials, acoustic science, transducer design and user friendliness that delivers the extraordinary quality of a high-end studio monitor in a fully professional, highly flexible, easy to use, portable system.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
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<td>15-Inch, 2-Way</td>
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</table>

### QSC K-Series Two-Way 2000W Powered Loudspeakers

Best in class audio performance • 2000 Watt Class-D amplifier module • Intrinsic Correction tuning and loudspeaker management • DMT (Directivity Matched Transition) design provides excellent power response and consistent performance across the listening area • Refined, professional appearance looks great in any application • Rugged ABS enclosure for long life and lasting durability • Deployment in either main PA or floor monitor position • Factory Presets and savable/recallable Scenes for commonly-used application • Multi-function digital display for control and selection of loudspeaker functions including cross-over, EQ, delay and frequency contour • Dual pole cup mounts (standard and 7.5 degree down-tilt) • M10 fittings for flown applications

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>QSC-K8-2</td>
<td>8-Inch, 2-Way</td>
<td>$899.99</td>
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<tr>
<td>QSC-K10-2</td>
<td>10-Inch, 2-Way</td>
<td>$969.99</td>
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<tr>
<td>QSC-K12-2</td>
<td>12-Inch, 2-Way</td>
<td>$1089.99</td>
</tr>
</tbody>
</table>

### MuxLab 500220 Dante 60W Two Column Speakers - PoE

The MuxLab Dante 60W Column Speaker PoE (500220) is a speaker designed with advanced linear sound source technology, each speaker consists of 4 3-inch ferrite bass drivers with 25mm voice coils. It meets the design requirements of linear sound sources and has broad horizontal directivity and narrow vertical directivity, sending the sound to the target area accurately, avoiding reflection from the ceiling and ground while increasing the proportion of direct and reverberation sound to greatly improve speech clarity.

Frequency Response: 105Hz ~ 16kHz • Audio Input: Dante Audio via Ethernet • Output Power: 60W • Route Switching Control: Dante™ Controller Software • Sensitivity@1W/1M, f>100Hz: 88dB SPL • Maximum Continuous Level at 1m: 108dB SPL • Peak Level at 1m: 114dB SPL • Nominal Impedance: 8Ω • Peak Power: 60W • Drivers: 3” x 4 Full range • Built-in Function: DSP/Dante/Amplifier

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
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<tbody>
<tr>
<td>MUX-500220</td>
<td>Reg. $1769.00</td>
<td>$1212.00</td>
</tr>
</tbody>
</table>

### Bose DesignMax DM3SE 3.50 Inch Surface Mounted Loudspeaker with Dispersion Alignment System - 75 Hz - 20kHz

With coaxial two-way drivers, the 30-watt BoseDesignMax DM3SE loudspeaker offers clear, intelligible highs and surprising low end for their size -- along with premium aesthetics that complement any commercial sound installation. The DM3SE features a two-way 3.5-inch woofer and .75-inch coaxial tweeter mounted within the Dispersion Alignment system, delivering a frequency range of 75 Hz - 20 kHz.

The DM3SE is surface-mounted, IP55 outdoor-rated, and locks onto a hidden QuickHold U-bracket for fast, secure installation.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
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<tbody>
<tr>
<td>BOSE-829712-0210</td>
<td>Reg. $440.00</td>
<td>$440.00</td>
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</tbody>
</table>

### Genelec 4430AM 5 Inch Smart IP Installation Speaker

Looking for exceptional sound over IP? The Genelec 4430A offers power, audio and loudspeaker management via a single standard CAT cable, delivering unrivaled flexibility, cost-effectiveness and simplicity of installation. The bi-amplified loudspeaker is a compact two-way active loudspeaker for fixed installations. It requires only one CAT cable to connect, making installation easy. The 4430A loudspeaker is powered using the standard Power-over-Ethernet (PoE) technology, using PoE+ or PoE standards. The proprietary internal power supply in 4430A delivers an impressive short-term SPL.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GENELEC*</td>
<td>Reg. $995.00</td>
<td>$895.00</td>
</tr>
</tbody>
</table>
PORTABLE PA SYSTEMS

**Samson XP106WDE Rechargeable Battery Powered Portable PA - 6 Inch 100 Watts with Bluetooth & DE5 Headset Mic**

- All-in-one portable PA system that weighs only 16 pounds
- Internal rechargeable battery for up to 20 hours of continuous use
- Bluetooth connectivity to connect wireless music sources
- Includes XPD1 Headset USB Digital Wireless System with beltpack transmitter and head-set microphone (100’ operating range)
- 2-way speaker enclosure with 6” woofer
- 4-channel mixer & Class D amplifier produces 100 watts of power
- XLR-1/4” combo input for microphones and other line level devices
- 1/4” input for guitars and other line level devices
- 1/8” stereo Aux input for stereo line level devices (MP3 players, keyboards, etc.)
- Line output to cascade multiple systems together
- Music/Speech switch for optimizing output EQ for speech or music playback
- Line output to cascade multiple systems together
- 1/8” stereo Aux input for stereo line level devices (MP3 players, keyboards, etc.)
- 1/4” input for guitars and other line level devices
- USB Wireless port • Integrated carry handle & 1 3/8” speaker stand mount

**Galaxy Audio AS-TV8 Any Spot Traveler 8 Portable PA System**

The Galaxy Audio Traveler (TV8) is an AC/ battery operated portable PA system. This compact system features an 8” woofer, 1” horn, 80-watt amplifier, and can be configured in a variety of ways to meet your specific needs. This self-powered portable PA system, has a coverage capacity of up to 600 people.

Features of the standard Traveler include: 4 Inputs (XLR/1/4” combo, 1/4” Mic/Line, RCA Line, and 1/8” Aux, each with their own volume control), Built-in Bluetooth®, 2 Band EQ, and a Master Volume. Audio Outputs include a dual RCA Line Out and a 1/8” Aux Output. The Universal Power Supply/Battery Charger allows the Traveler to be used anywhere in the world.

**Fender 6942 Passport Series 2 175 Watt PA Systems**

- 175 watts of power - ample for small to medium-size audiences, International voltage operation (100v-120v / 220V-240V)
- Five-channel mixer lets you intuitively mix lecture panels and small musical ensembles
- Bluetooth-equipped - stream audio from mobile devices
- XLR and 1/4” mic/line inputs for flexible source connectivity
- Volume and tone controls - custom tailor your mix on each channel
- 1/8” stereo input - play recorded material from a mobile device or laptop
- 1/8” stereo output for headphone monitoring and sending stereo mixes
- Inputs: Seven - (Three XLR 1/4 in Combo, One Stereo 1/4 in, One Stereo 1/8in, Stereo Bluetooth)

**LD Systems MAUI 5 GO Ultra-Portable Battery-Powered Column PA System 5200 mAh**

- Plug-and-play lithium ion battery for up to 20 hours continuous operation
- Practically unlimited power supply thanks to Quick-Swap Technology®
- Provides sound to over 100 people
- Ultra-light, portable 4-piece design that weighs only 13 kg
- Integrated 4-channel mixer • Bluetooth® stereo audio streaming
- All-in-one column speaker for PA and monitor applications
- Increased range and broader coverage thanks to line-array design

**Peavey Escort 3000 Portable PA System - 300 Watt**

The ESCORT3000 integrates the entire PA system into one complete, easy to use, easy to transport, highly reliable, incredible sounding package, making it the perfect choice for schools, churches, DJs, and small music groups. The new Escort takes the reliability, transportability, and audio quality of the original and combines it with state-of-the-art features such as digital multi-effects, USB MP3 player, increased range and broader coverage thanks to line-array design

**Fender 6942 Passport Series 2 175 Watt PA Systems**

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**Bose L1 Pro8 Portable 120V Line Array System with 180-degree Horizontal Sound Coverage and Bluetooth**

- Get in, set up, and simply perform with the most portable L1 Pro system, ideal for small venues like coffee shops and cafes
- Generous coverage: C-shaped line array featuring 8 articulated 2” neodymium drivers; 180-degree horizontal coverage with wide vertical dispersion, allowing your audience to hear clearly whether they are seated or standing, even off to the extreme sides in small to medium venues
- Deliver premium full-range sound with consistent tonal balance for singer-songwriters, mobile DJs, and more
- Maintain supreme vocal and instrument clarity with a C-shape extended-frequency line array featuring 8 articulated 2” neodymium drivers and wide 180-degree horizontal coverage

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**Marshall Multi-Channel Digital Audio Monitor with preinstalled Dante Module**

The Marshall AR-DM61-BT-64DT Multichannel Digital Audio Monitor provides versatile audio analysis, and professional QC monitoring of analog, digital, and networked audio sources. The AR-DM61-BT-64DT’s slim 1RU design includes powerful stereo speakers, an intuitive touchscreen interface, and multiple convenient display modes. 10-inch LCD Intuitive Touchscreen Panel displays up to 64 channels vertical or switch to 96-step high precision horizontal bars. Special LKFS bars provides wide display for group of channels. Built-in live video preview monitor. Accepts multiple signal input types. High-powered stereo speakers (up to 100 dB output). Dedicated push-to-mute button. Slim 1 RU Design.

**Sennheiser IE PRO BT CONNECTOR Bluetooth Module In-Ear Monitors**

Simply swap the cable and enjoy perfect wireless Bluetooth sound everywhere. The IE PRO BT Connector turns our in-ear solutions into wireless everyday companions (IE 100/400/500 PRO). Just plug in the in-ear headphones and pair them with your mobile device, tablet, PC or any Bluetooth®-enabled source. That’s it. Phone calls are also possible through a built-in microphone. For this use we use the wireless technologies such as Bluetooth® 5.0, AAC and aptXtrate; Low Latency. A small finger remote with voice assistance gives you comfortable control over your device.

**Fostex RM-3 1RU Stereo Monitor System w/ AES/EBU Input**

- Rack mount stereo monitor speaker system with built-in 10W+10W
- D-class amplifier and 110x40mm elongated shape speaker units
- Accepts both Analog input (XLR & 1/4”TS phone) and Digital Input (AES/EBU)
- Headphone out for headphone monitoring. When switching from headphone out to speaker out or vice versa, the output signal fades in to avoid unexpected level difference • Mute switch works as total mute or -20dB attenuation
- Highly visible 26-dot LED meter (L&R) with 4-step brightness adjustment
- Flexible meter setting for both Analog and Digital inputs such as VU+Peak, VU+Peakhold, Peak+Peakhold and VU only

**Recortec RSS-125 12 Watt 1RU Rackmount Speaker System**

The Recortec RSS-125 speaker is a fully enclosed and cost-effective rackmount amplified stereo speaker system featuring front panel controls which include a Power ON/OFF and Volume Control Switch with Power Indicator. A unique feature of the RSS-125 is a front panel headphone jack with override which disables the internal speakers when a headphone plug is inserted. In addition, a front panel 3.5mm AUX input jack overrides the rear input source allowing connection of a second source. The unit is supplied with a detachable audio cable and an external 110 VAC 60 Hz input power supply (optional 110/220 VAC 50/60 Hz input power supply).

**Wohler AMP1-8-M 8 Channel Dual Input 3G-SDI Audio Monitor**

- Simultaneous level metering of 8 de-embedded audio channels from SDI • High resolution metering with 166-segment displays • Quick, intuitive push-button selection of any pair to sum to monitor • Monitor through built-in speakers, headphones or analog outputs with optional muting for internal speakers • Stereo or mono monitoring • Stereo phase indicators • Adjustable Volume and Balance • Balanced stereo analog outputs on XLR-Ms. Fixed level or volume/balance controlled

**Wohler AMP1A-Plus Dual Source Stereo Analog Audio Monitor**

- Analog Input: 4 Balanced Analog Inputs on XLR • Analog Output: 2 on XLR • 98 dB SPL at two feet • Only one rack space high • Excellent high frequency response for positive detection of background whine and noise • Audible indication of phase/polarity problems • Thorough magnetic shielding for placement next to video monitors • Numerous control and input options • Quick and easy installation: simply slide in the rack and connect audio and AC power

**InterCall WOHH-AMP1-8-M**

- Reg. $2195.00 Your Price $2015.00

**InterCall WOHH-AMP1A-PLUS**

- Reg. $1095.00 Your Price $985.00

**Palmer Audio MONICON XL Active Studio Monitor Controller**

The Palmer studio monitor controller features three analog stereo inputs, one S/PDIF input and outputs for three monitor pairs, each with its own volume controller for level calibration. A further mono summed full-range output is also available for connecting either a mono monitor or a subwoofer. An exclusive highlight of the MONICON XL is its corerelation meter, which displays the phase difference between a stereo signal’s left and right channels.

**Fostex RM-3 1RU Stereo Monitor System w/ AES/EBU Input**

**Blackmagic Audio Monitor 12G Rackmount Audio Monitoring From SDI AES/EBU & Analog Audio Sources**

Blackmagic Audio Monitor 12G gives you fantastic quality audio monitoring in an impossibly small one rack unit size! With a dual subwoofer design combined with extra wide range speakers all backed by a super powerful class D amplifier. Blackmagic Audio Monitor 12G has been designed to be both an audio and video monitoring solution so you get advanced 12G-SDI up to 60p input, as well as balanced XLR analog audio, balanced AES/EBU digital audio and consumer-level HiFi audio inputs. Blackmagic Audio Monitor 12G features an elegant design with big bright multi color VU, PPM or Loudness audio meters and a built in LCD for monitoring video sources. You even get HDMI 4K output so you can connect a television for big screen video monitoring of your SDI sources!

**Wohler AMP1-8-M**

- Reg. $2195.00 Your Price $2015.00

**Fostex RM-3 1RU Stereo Monitor System w/ AES/EBU Input**

- Reg. $699.99 Your Price $499.99

**Sennheiser IE PRO BT CONNECTOR Bluetooth Module In-Ear Monitors**

- Reg. $119.00 Your Price $99.95

**Blackmagic Audio Monitor 12G Rackmount Audio Monitoring From SDI AES/EBU & Analog Audio Sources**

- Your Price $1195.00

**MAR-ARDM51-B 16 Channel Audio Rack-Mount Monitor**

- Reg. $999.00 Your Price $899.00

**Wohler AMP1A-Plus**

- Reg. $1095.00 Your Price $985.00

**Marshall AR-DM-51-B**

- Reg. $989.00 Your Price $889.00

**Palmer Audio MONICON XL Active Studio Monitor Controller**

- Your Price $379.99

**Sennheiser IE PRO BT CONNECTOR Bluetooth Module In-Ear Monitors**

- Your Price $119.00

**Fostex RM-3 1RU Stereo Monitor System w/ AES/EBU Input**

- Your Price $499.99

**Recortec RSS-125 12 Watt 1RU Rackmount Speaker System**

- Your Price $245.00

**Wohler AMP1-8-M**

- Your Price $2150.00

**Wohler AMP1A-Plus**

- Your Price $1950.00

**InterCall WOHH-AMP1A-PLUS**

- Your Price $985.00

**InterCall WOHH-AMP1-8-M**

- Your Price $2015.00

**Marshall AR-DM51-B 16 Channel Audio Rack-Mount Monitor**

- Your Price $899.00

**Palmer Audio MONICON XL Active Studio Monitor Controller**

- Your Price $379.99
**Genelec 8030C Active Two-Way 5-inch 60W Studio Monitor (Single) - Producer Finish**

When your project requires a powerful performance with no sacrifice in quality, the Genelec 8030C active studio monitor is designed to exceed your expectations.

- Directivity Control Waveguide (DCW) Technology
- Minimum Diffraction Enclosure (MDE) Technology
- Reflex Port Design
- Room Response Compensation
- Optimized Amplifiers
- Active Crossovers
- Protection Circuitry
- Intelligent Signal Sensing (ISS) Technology
- Iso-Pod Stand
- Versatile Mountings

**GNC-8030CP • Reg. $795.00 Your Price $695.00**

**GNC-8020DPM • Studio Monitor w/Power Management**

**Your Price $535.00**

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**JBL 305P MkII Powered 5-Inch Two-Way Studio Monitor**

JBL 305P MkII compact powered studio monitor makes legendary JBL performance available to every studio.

- Patented Slip Stream low-frequency port for superior bass performance at all playback levels
- Dual integrated, custom Class-D amplifiers provide 82 watts of power for high output and dynamic range
- New Boundary EQ settings compensate for low frequency variants introduced by the environment
- HF Trim switch adjusts high-frequency output to room acoustics or personal preferences
- Flexible connectivity with balanced XLR and 1/4" TRS inputs
- +4dBu / -10dBv input-sensitivity switch and adjustable volume control

**JBL-305PMKII • Reg. $195.00 Your Price $155.00**

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**PreSonus Eris E3.5 Active Media Reference Monitors - Pair**

PreSonus® Eris-series studio monitors are used worldwide by audio engineers who need to hear every detail of their recordings. Ideal for gaming and home video production.

- 3.5-inch (89 mm) Kevlar low-frequency transducer
- 1-inch (25 mm), ultra-low-mass, silk-dome, high-frequency transducer
- Rear-firing acoustic port for superior bass-freqency reproduction
- Optimized, resonance-suppressing internal bracing
- High- and low-frequency tuning controls & Front-panel Volume control for speakers and headphone amplifier
- 50 watt (25W/side), Class AB bi-amplification

**PRE-ERIS-35 • Reg. $129.95 Your Price $99.95**

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**Fostex 6301 Series 20W D-Class 4 Inch Active Monitors**

- 20W D-class power amplifier for higher output level and less power consumption with no heat sink
- Dedicated 4-inch full range driver for clear audio reproduction
- Flat panel design to avoid inadvertent power-off or level change
- Auto Stand-by mode (compliant to ErP directive) for energy saving
- Detachable IEC type power inlet with multi-voltage power handling
- Newly designed mounting bracket (EB-6301) for wall mounting with variable angle adjustments - not included

**FX-6301NE • Reg. $349.99 Your Price $259.99**

---

**JBL 305P MkII Powered 5-Inch Two-Way Studio Monitor**

- XLR In, Electronically Balanced
- 1/4" Unbalanced Jack

**FX-6301NB • Reg. $279.99 Your Price $249.99**

---

**Fostex 6301X Series 20W D-Class 4 Inch Active Monitors**

- XLR, Transformer Balanced

**FX-6301ND • Reg. $399.99 Your Price $299.99**

---

**Mackie CR3-X 3 Inch Multimedia Monitors**

CR Series Creative Reference Multimedia Monitors offer studio-quality sound with cosmetics that complement any desk whether you’re making music, creating content, or just relaxing to your favorite tunes. CR-3 X 3" monitors feature a sleek design with a brushed-metal panel and distinct outline. Convenient front panel headphone out and volume control make daily use easy. Flexible rear panel inputs include balanced 1/4" TRS, 1/8" Stereo, and RCA. High-quality cables are included in the box to get you up and running quickly. Upgrade your listening experience with Mackie CR-X monitors.

**MCK-CR3-X • Your Price $99.99**

---

**Sony MDR-7506 Headphones**

The Sony MDR-7506 is a large diaphragm, foldable headphone, designed for professional studio and live/broadcast applications. The price, the look and the feel are pro all the way.

- Driver Size: 40.0 mm
- Frequency Response: 10-20kHz
- Impedance: 63Ω
- Sensitivity: 106 dB/W/m
- Power Handling: 1,000mW

**MDR-7506 • Your Price $99.99**

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**Sennheiser HD 280 Pro**

- Closed, dynamic stereo headphones
- Accurate, linear sound reproduction for critical monitoring applications
- Space saving design features collapsible, rotating earcups
- Up to 32 dB of ambient noise attenuation
- Neodymium magnets for high maximum SPL
- Single-sided, coiled cable with 3.5 mm mini jack with locking 1/4” adapter

**SENH-HD280PRO • Your Price $99.95**

---

**ATH-M20X Headphones**

- Advanced build quality and engineering
- 40mm drivers with rare earth magnets and copper-clad aluminum wire voice coils
- Tuned for enhanced low-frequency performance
- Circumaural design for excellent sound isolation in loud environments
- Convenient single-side cable exit
- Designed for studio tracking and mixing
- Frequency Response: 15 - 20,000Hz

**ATH-M20X • Your Price $49.00**

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**ATH-M40X Headphones**

- Cutting-edge engineering and robust construction
- 40mm drivers with rare earth magnets and copper-clad aluminum wire voice coils
- Tuned flat for incredibly accurate sound monitoring across the entire frequency range
- Circumaural design for excellent sound isolation in loud environments
- 90° swiveling earcups for easy, one-ear monitoring
- Frequency Response: 15 - 24,000Hz

**ATH-M40X • Your Price $99.00**
Audinate Dante AVIO Adapters

Dante AVIO Adapters let you use your favorite legacy audio gear with any Dante-connected system, delivering interoperability, performance and scalability that only networking can bring. Cost effective, compact and built for the road, Dante AVIO adapters bring the modern connectivity that every audio pro needs in their toolbox.

ADN-ADPUSB-AU2X2 • Dante AVIO USB IO Adapter with RJ45 and USB type A ........................................ Your Price $129.00
ADN-ADPDAI-AU1X0 • Dante AVIO Analog Input Adapter with RJ45 and XLR female ..................................... Your Price $129.00
ADN-ADPDAO-AU0X1 • Dante AVIO Analog Output Adapter with RJ45 and XLR male .................................... Your Price $129.00
ADN-ADPDAO-AU0X2 • Dante AVIO Analog Output Adapter with RJ45 and 2 XLR males ................................. Your Price $168.00
ADN-ADPDAI-AU2X0 • Dante AVIO Analog Input Adapter with RJ45 and 2 XLR females ............................... Your Price $168.00
ADN-ADPAES3AU2X2 • Dante AVIO AES3 In/out 2x2 Adapter with RJ45 and XLR male and female ....... Your Price $168.00

Neutrik Bi-Directional DANTE Audio Interface With Balanced XLR and Ethernet Connections

• AES67 compliant • Rack mountable • Connect analog audio equipment to a DANTE network • Lockable audio and network connections • Convert up to two analog line signals to a DANTE network • Feed non-DANTE ready amplifiers, speakers or mixing desks with signals from the DANTE network • Requires a Power over Ethernet switch or a PoE injector (802.3 af/at; class 1) • Heavy duty adapter for rugged stage conditions

NA2-IQ-DLINE • Your Price $254.00

Focusrite RedNet D64R - 64-Channel Bridge Between MADI and Dante Networks

The Focusrite RedNet D64R is a 1U, 64x64 MADI interface for any DanteT audio-over-IP network. Featuring network and power supply redundancy, RedNet D64R is the ideal choice for providing MADI I/O in many critical-path applications, whether in Post Production, Broadcast, Live Sound or the Recording Studio. MADI connectivity is provided in the form of coax through two rear-panel BNC connectors, as well as optical through an SC-Duplex connector. Word Clock I/O allows RedNet D64R to provide clock to external equipment, or alternatively to sync the Dante network to an external clock.

FCSR-REDNET-D64R • Reg. $3899.99 Your Price $2999.99

RDL SF-DN4 Two Left/Right Digital Audio to Four Dante Network Audio Signal Interface

• Converts Two Left/Right Digital Audio Sources to Four Dante Network Audio Signal Sources • AES/EBU or S/PDIF Coaxial or Optical Inputs • Digital Signal Lock Indicator for Valid Inputs • Supports Input Sampling Rates from 44.1 kHz to 192 kHz • Selectable Dante Rates: 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz

RDL-SF-DN4 • Reg. $766.31 Your Price $536.01

RDL AV-XMN4 Microphone to DANTE Network Interface

The AV-XMN4 is an interface that converts four XLR microphone inputs to Dante network audio channels. Special software is not required to configure the AV-XMN4. Each XLR input is equipped with a switch to set the gain for dynamic or condenser microphones. A dual-LED VU meter displays the level for each input to facilitate selection of the ideal gain range. P48 phantom voltage is supplied to each microphone input. The AV-XMN4 is a professional grade product with discrete mic preamplifiers for studio quality fidelity and low noise performance.

RDL-AV-XMN4 • Reg. $957.28 Your Price $861.65

RDL RU-LB4 Line-Level Bi-Directional Network Interface

• 24 Bit Analog to Digital Conversion of Standard Line-Level Audio Sources to Dante Network Channels • Line-Level Inputs Accept Unbalanced -10 dBV or Balanced+4 dBu Signals with >18 dB Headroom • Front-Panel Gain Adjustment with Dual-LED VU Meter for Each Audio Input • Converts Four Dante Network Audio Signals to Balanced Line Level • Line-Level Outputs Provide +4 dBu with >18 dB Headroom • Interfaces 4 Dante Inputs and Four Dante Outputs

RDL-RU-LB4 • Reg. $785.17 Your Price $529.80

Ferrofish PULSE 16 DX 16 In / 16 Out AD/DA Converter with ADAT and Dante

The PULSE16 DX is much more than a 16 x 16 channel AD / DA converter. In addition to studio-grade analog inputs and outputs up to 192kHz, the PULSE16 DX offers an impressive number of digital interfaces, ready for any task. All equipment, whether analog, ADAT, or MADI is brought together into the device, and can be distributed over a sophisticated routing matrix in groups of 8 channels. And that's not all: The Dante interface with 64 x 64 channels (also integrated into the routing matrix), redundantly implemented via two RJ45 sockets, connects the PULSE16 DX to the network: Dante opens up a new dimension of flexibility. No matter which analog or digital signals are to be connected: the PULSE16 DX does the job.

FER-PULSE-16-DX • Reg. $2299.00 Your Price $2099.00
**DANTE AUDIO | CONVERSION**

**Attero Tech UNDIO2X2 Plus AES67/Dante Audio Interface**
The unDIO2x2+ I/O Interface is a 2in/2out, cost-effective way to add up to two channels (in and out) of DanteTM audio to any Dante-based networked audio system. The unDIO2x2+’s small form factor and PoE power capability make it easy to put Dante connectivity wherever it’s needed - near the audio source or sink thereby eliminating costly and interference prone analog wiring. Features true +48V phantom power, maximum input and output levels of +20dBu, added input gain settings, and full output level control.

**ATEC-UNDIO2X2-PL • Your Price $700.00**

**Attero Tech UND6IO-BT Multi I/O AES67/Dante Wall Plate with Bluetooth - 4 x 2**
The Attero unD6IO-BT-W-C Dante™ Audio Interface with Bluetooth is a cost effective multi-I/O wall box. The unD6IO-BT features stereo Bluetooth® wireless audio input connectivity along with two RCA line level inputs and a 3.5mm TRS line level input. A 3.5mm TRS line level output on the front is also included. The unD6IO-BT is designed to fit into most dual gang US junction boxes and is PoE enabled, so all connectivity (power, control and audio data) is provided by a single CAT-5e/6 cable. The unD6IO-BT’s unique mix of consumer style wired and wireless connectivity allows easy connection of a wide variety of user devices to a Dante network - with no concerns about ground loops or other audio problems common with consumer devices.

**ATEC-UND6IO-BT • Your Price $1180.00**

**Audix DN4 Microphone Interfaces**
The Audix DN4 microphone interface is a key part of the Audix Dante / AES67 Integrated Microphone System, the fast, trouble-free way to stream Audix audio performance through Ethernet networks. High-quality audio and all microphone functions - including on-off contact closure and LED status indicators - are available through a single CAT5 - CAT7 cable with RJ45 connections at both interface and microphone. This simple configuration eliminates wiring errors, accelerates installation, and reduces cost.

**AUD-DN4 • DN4 Dante/AES67, (4) Single Element Mics • Your Price $899.00**

**Fiberplex Networked Audio (DANTE And AVB) Fiber Link Kits**
The FiberPlex Technologies ‘TKIT’ bundles take the incredible flexibility of the TD-6010 12.5 Gbps workbox and bundles it with a set of application specific SFP modules to create a simple, easy to order solution for your specific application. Includes AC Power Adapters.

- Up to 1.25Gb/s bi-directional data links
- Hot-pluggable SFP footprint
- Compact RJ-45 connector assembly
- 1000 BASE-T operation in host systems with SERDES interface
- 10/100/1000Mbps compliant in host systems with SGMII interface

**TKIT-DANTE-S • Your Price $1486.80**

**Sonifex Dante AoIP Output Converters**
All Sonifex DIO interfaces provide a simple, convenient, and elegant plug and play method of connecting legacy analog and digital audio equipment to the Dante AoIP audio network. The A/D and D/A circuitry offers 120dB of dynamic range - ten times better than similar competing products. All DIO products use Dante Controller for configuration and are powered by PoE (Power over Ethernet). They use rugged aluminium boxes with side slots for screw-mounting and contain superior audio circuitry for optimal audio performance. All feature rugged Neutrik EtherCon® connectors and Neutrik lockable audio connectors for ultra-reliable connectivity.

**SON-AVN-DIO01 • Dante AoIP Network to Analog XLR Stereo Output • $353.70**

**SON-AVN-DIO02 • Analog XLR Stereo Input to Dante AoIP Network • $369.87**

**SON-AVN-DIO03 • Dante to Headphone Outputs with Volume Control • $426.50**

**SON-AVN-DIO04 • Dante to Analog Phono Stereo Input and Output • $466.94**

**SON-AVN-DIO06 • Dante to AES3 Digital Input and Output Audio • $353.70**

**SON-AVN-DIO07 • Dante to AES-3id BNC Stereo Input and Output • $353.70**

**SON-AVN-DIO08 • Dante to AES3 Digital Input and Output Audio • $353.70**

**SON-AVN-DIO09 • Microphone Input to Dante • $434.59**

**Gra-Vue AES to Analog Audio Converter**
The MIO DA-AUD is a small audio D/A, featuring high quality AES to analog audio conversion. It converts two groups of digital audio to four ch. of balanced analog audio with 24 bit processing effectively. Output audio channel selected by DIP switch. • Converts two groups of AES digital audio to four ch. balanced analog audio • Broadcast quality with 24 bit processing and 48KHz audio sampling • Adjustable output gain control

**GFE-MIO-DA-AUD • Your Price $303.45**

**Gra-Vue Analog Audio to AES Converter**
The MIO-AD-AUD is a miniature Analog to AES digital audio converter. The MIO-AD-AUD Converts four ch. balanced analog audio to two groups of digital audio with broadcast quality 24 bit processing. Output audio group selected by DIP switch. • Convert four ch. balanced analog audio to two groups of AES digital audio • Broadcast quality with 24 bit processing and 48KHz audio sampling • Locks to any AES reference from 32-96KHz or free runs at 48KHz

**GFE-MIO-AD-AUD • Your Price $303.45**

**AJA ADA4 4 Channel Bi-Directional Audio A/D and D/A Converter**
The AJA ADA4 is a 4-channel converter that can be configured as a 4-channel A/D, a 4-channel D/A, 2-channel A/D and 2-channel D/A, or an AES synchronizer.

- Simultaneous A/D and D/A, or AES Synchronizer
- Full-time AES11 low jitter reference output
- Up to 4 channels of balanced analog to AES/EBU audio
- Up to 4 channels of AES/EBU to balanced analog audio
- Supplied XLR breakout cable
- AES11/Wordclock/Tri-level Sync/Color Black Reference Loop

**AJA-ADA4 • Your Price $390.00**
**NTI MR-PRO Minirator Audio Signal Generator**

MR-PRO Analog Audio Generator provides a complete set of analog audio test signals for the most demanding audio professional. In addition to all MR2 features, MR-PRO adds load impedance and phantom voltage measurements, user wave files, higher performance and cable test capability. Hand-held, using battery or external DC power supply, the generator offers a complete range of capabilities for a professional.

- Outputs: Balanced XLR, unbalanced RCA, phantom power resistant.
- Inputs: DC power supply, USB, XLR for cable test.
- Signal Wave Forms: Sine, Polarity Test Signal, Delay Test Signal, White Noise (crescendo, PAN’R = 3.05 (9.7 dB), Pink Noise (crescendo, PAN’R = 4.5 (13.1 dB), Gated Pink Noise (1 - 9 seconds), Wave File playback (MR-PRO). Wave File Format: Sampling frequency: 48 kHz, Resolution: 16 Bit, Mono / Stereo, Output level: 0 dBFS = 18 dBu (sine) acc. to EBU R68.
- Frequency Setting: Range: 10 Hz to 20 kHz, Increment: in 1 digit steps, Accuracy: 0.01%.

**MR-PRO • Your Price $605.00**

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**NTI Audio XL2 and Acoustic Analyzer**

The NTi Audio hand-held XL2 Analyzer is a powerful Sound Level Meter, a professional Acoustic Analyzer, a precision Audio Analyzer and a comprehensive Vibration Meter in one instrument. Easy operation and countless applications distinguish this quality Swiss product.

**Applications:**
- Life Safety Systems • Noise Measurement • Live Sound
- Industrial and Aerospace • Room & Building Acoustics
- Quality Control • Electroacoustic Installations

**NTI-XL2 • Reg. $1520.00 Your Price $1498.00**

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**NTI MR2 Minirator Audio Generator**

MR2 Analog Audio Generator provides a full set of analog audio test signals for set-up, maintenance and monitoring of professional audio equipment. Hand-held, using battery or external DC power supply, the generator is ergonomically packaged and has an intuitive user interface.

- Low distortion sine wave (10 Hz - 20 kHz)
- Selectable output levels (0.08mV - 2.0V RMS) in dBu, dBV or V units
- Sine wave stepped sweep down to 1/12 octave steps with programmable step speed
- White noise
- Pink noise • Polarity test signal • Chirp signal (continuous sine sweep)
- Delay test signal (w/ AL1) • Mute • Outputs: RCA (unbalanced) and XLR (balanced) connectors

**MR2 • Your Price $415.00**

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**Whirlwind QBOX Audio Line Tester**

Qbox. A must have for any audio technician. The indispensable, all-in-one audio line tester is ideal for live-sound applications, maintenance, install work or anywhere audio transmits over cable.

- Input Impedance: 40K Ohms balanced
- Maximum Input Level: +14dBm balanced
- Output Impedance: 100 Ohms balanced
- Maximum Output Level: +14dBm balanced
- Pad Range: -50 and -20 dBm
- Range of Speaker Volume Control: 60dBm
- Headphone Requirements: 8 to 600 Ohms
- Power Requirements: 9V alkaline battery

**WH-QBOX • Reg. $286.49 Your Price $230.00**

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**RDL Portable Audio Signal Generator & Monitor**

- Portable or Bench Audio Generator, Meter and Monitor
- Mic and Line-Level Audio Tone Oscillator with Metering
- Selectable Mic / Line-Level Input and Output
- Balanced and Unbalanced Input/Outputs
- Operation from Standard 9 Volt Batteries or 24 Vdc
- +4 dBu or +6 dBu Precision Stable Reference Level

**RDL 600-000-401 Exel Set**

The Exel Set is an acoustic set with the Class 2 M4261 Measurement Microphone. The Exel Set consists of the XL2 Acoustic Analyzer, the M4261 microphone, the XL2 ASD cable, the XL2 Power Supply, the MR-PRO Minirator, the MR-PRO Power Supply, the MR-PRO Cable Test Plug, and the XL2 System Case.

**NTI-XL2-M4261 • Your Price $2075.00**

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**NTI 600-000-401 Exel Set**

- Power Requirements: 9V alkaline battery
- Headphone Requirements: 8 to 600 Ohms
- Range of Speaker Volume Control: 60dBm
- Pad Range: -50 and -20 dBm
- Maximum Output Level: +14dBm balanced
- Input Impedance: 40K Ohms balanced
- Maximum Input Level: +14dBm balanced

**NTI-600-000-401 Exel Set • Your Price $2746.00**

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**NTI MR2 Minirator Audio Signal Generator**

MR2 Analog Audio Generator provides a full set of analog audio test signals for set-up, maintenance and monitoring of professional audio equipment. Hand-held, using battery or external DC power supply, the generator is ergonomically packaged and has an intuitive user interface.

- Low distortion sine wave (10 Hz - 20 kHz)
- Selectable output levels (0.08mV - 2.0V RMS) in dBu, dBV or V units
- Sine wave stepped sweep down to 1/12 octave steps with programmable step speed
- White noise
- Pink noise • Polarity test signal • Chirp signal (continuous sine sweep)
- Delay test signal (w/ AL1) • Mute • Outputs: RCA (unbalanced) and XLR (balanced) connectors

**MR2 • Your Price $415.00**

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**Whirlwind QBOX-AES Audio Line Tester with AES**

In Analog test mode the Qbox-aes is similar in operation to the Whirlwind Qbox. The XLR connectors are used to send and receive analog audio signals. Mic, Oscillator and Aux signals are controlled by the Send level control and sent out the male XLR. The female XLR receives analog input and delivers it to the Speaker through the Volume control. A three position switch allows the selection of a balanced input or unbalanced pin 2 or pin 3 to be monitored separately and Phantom LEDs indicate the presence of phantom power at the male XLR.

**WW-QBOX-AES • Reg. $675.00 Your Price $629.00**

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**RDL ST-NG1 White and Pink Noise Generator**

The ideal choice when random white or pink noise is needed. It is suitable either as a reference noise source for audio measurements or as a masking noise source in engineered sound or counter-intelligence applications.

- Random Noise Source • Masking Noise Sources • Pink Noise • White Noise • Mic and/or Line Level Noise Signals

**ST-NG1 • Reg. $202.11 Your Price $131.37**

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**ATTN: CALIFORNIA RESIDENTS**

Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Greenlee 701K-G Professional Tone & Probe Tracing Kit

700% more power than standard tone generators • Unbalanced tone mode supports longer distances on UTP cables • Constant amplitude output ensures no signal decrease as battery discharges • Auto-off for battery conservation • Full talk battery to power a dry line • Tone may be added in any mode - phone sets without a monitor feature can pick up tone • Part number TG220C includes molded-in angled bed-of-nails (ABN) clips

GRL-701K-G • Your Price $86.70

Paladin 1594 LAN and A/V Cable-Check

A microprocessor controlled active cable tester for LAN (RJ45) and coax (F connector) cables allows you to check for continuity and correct wiring in seconds. Check patch cords or building wiring for shorts, opens, crosses and splits. The transmitter and receiver lock together for easy storage and have a pouch to keep the kit together.

• Detects shorts, miss-wires, splits or reversal • Select for straight through or crossover LAN cables • Two scan speeds: fast or slow • Maps connector and cable pin-out • Tests cables up to 900’ (300m) • Also checks coaxial cables via the F connectors and included adapters • Two (2) RJ45 patch cords and 2 AAA batteries (included) • Contained in a durable nylon carrying case with belt loop

PAL-1594 • Your Price $41.60

Platinum Tools TP250C ToneSeeker Tone Tracer Probe

The Platinum Tools TP250C tone tracer is an ergonomically designed, high-sensitivity probe for field service professionals. Used in conjunction with any analog tone generator, the ToneSeeker identifies wire and cable without having to make direct metallic contact with the conductor. Compatible with any analog tone generator, the ToneSeeker emits a clear and loud tone as a cable is traced. Frequency filtering blocks out background noise and the auto-off extends battery life. The surface area and shape of the replaceable tip is optimized to detect weak tones and to penetrate wire bundles to make wire tracing easy.

PLAT-TP250C • Your Price $45.90

Platinum T130 VDV MapMaster 3.0 - Cable Tester

The T130 VDV MapMaster 3.0 combines continuity testing, mapping, generating tones and length measurement functions into a single easy-to-use unit for installation, troubleshooting, and maintenance for telco, network, or coax cable.

• Tests to T568A/B wiremap configuration: shorts, opens, miswires, reverses and split pairs • Single-ended Testing for Shorts & Split Pairs • Measures Length in Feet/Meters • Identifies cable location on active ports using flashing Port Link Light • Easy to read, backlit LCD screen with large icons, glow-in-the-dark keypad and built-in LED flashlight for use in dark areas • Identify up to 20 network or coax cable runs at a time • Audible Tone Generator, 4 selectable cadences

PLAT-T130 • Reg. $139.11 Your Price $132.16

Klein Tools Coax Explorer 2 Tester with Remote Kit

Tests coaxial cable and maps up to 4 locations • Simple push button operation • Easy-to-read LED panel indicates PASS, OPEN or SHORT conditions and the location of each cable • Color-coded push-on remotes allow for up to four cables to be tested and mapped • Test remotes and F-adapter snap into the remote holder and clip onto the tester for easy access and storage • Includes removable, snap-on remote holder, 4 color-coded push-on remotes, F-adapter and batteries

VDV512-101 • Reg. $41.50 Your Price $35.59

SoundTools Sniffer/Sender 3-Pin XLR/Phantom Power Test Set

The SoundTool Sniffer and Senders are ‘On the fly’, highly reliable, testers with remote ends used in the field to quickly determine faulty XLR cables and for testing phantom power at various stages and locations. They can also be used to quickly test phantom power on snakes. The SoundTools SXXLR Sniffer is a single ended XLR male cable tester that utilizes phantom power or the SoundTools Sender as a test source. The SoundTools Sender is a battery powered XLR female tester that sends the proper voltages to test all possible XLR line faults. Color coded LED’s for easy trouble shooting.

ST-XLR-SS • Your Price $55.00

DBX CT3 Advanced Multiformat Multipin Audio & Video Cable Tester

The dbx CT3 is an advanced cable testing unit allowing you to evaluate a large variety of cables with ease. The CT3 offers many common connectors such as RJ45, RJ11, MIDI, Speaker Twist, XLR, RCA Phono, BNC, DIN, TRS, TS, DMX, & Banana. It can be split into 2 parts, a SENDER and RECEIVER so preinstalled and long cables can be tested.

• Tests up to 8-pin cables • 2 piece chassis for testing installed cables • Test Tone Generator • Allows connection between different format connectors with ease • ‘Banana’ connector continuity tester with beeper and LED indicator • Super-rugged construction for durability and longer life

DBX-CT3 • Reg. $195.00 Your Price $155.00

Hosa CBT-500 Audio Cable Tester with XLR/Phone/Phono/SpeakON/DIN/Ethernet/USB A to B & 75 Ohm BNC

The CBT-500 Cable Tester by Hosa Technology diagnoses signal failure in cables terminated with any combination of XLR, Phone, Phono, and speakON connectors, as well as DIN, Ethernet, and USB Type A to Type B cables. It is also equipped with removable leads to verify continuity of additional connectors and jacks. Operation requires one 9-volt battery (included).

HOS-CBT-500 • Reg. $89.20 Your Price $66.65

Mackie MTEST-1 7-IN-1 Cable Tester

Whether you have a few or a mountain of cables, it pays to know which ones are good and which ones need to be tossed into the trash so good pile. The MTEST-1 is an incredibly handy tool that can weed out the cables that may have seen too much action. Never play the guessing game with cables again. Featuring a simple 5-switch switch to test every pin, even with mismatched connectors, the battery-powered MTEST-1 is an essential tool to have in your bag for every gig. You can even manually test continuity between any two points with the included probes.

MCK-MTEST-1 • Your Price $34.99

Connectronics Triax Cable Tester

You can test for opens and shorts between the center conductor and inner and outer shields using the CTX-TRIAX-TXT battery-powered cable tester. The separate base and remote unit design allows for testing cables that are already installed. The two piece tester includes a transmitter (male) and a receiver unit (female) with Kings Tri-Loc connectors, which are housed in heavy duty, weather-resistant, powder-coated steel boxes. The CTX-TRIAX-TXT is ready to use with no calibration required. Simply plug the cable to be tested into the respective connectors and switch the unit on by pressing the red button on the transmitter unit. The cable status is instantly displayed.

CTX-TRIAX-TXT • Reg. $595.95 Your Price $569.95
Sescom SES-ADDA1 Audio Converter - Bidirectional Coax/TOSLINK w/ Selectable Input

For a simple, reliable way to convert Toslink to S/PDIF or S/PDIF to Toslink, the Sescom SES-ADDA1 audio converter is the answer. This bidirectional digital audio converter accepts both Toslink fiber and RCA S/PDIF connections for easy two-way conversion. This SES-ADDA1 supports S/PDIF amplification and can be used as a repeater to extend the signal transmission distance.

SES-ADDA1 • Reg. $41.95 Your Price $37.49

Sescom SES-DAC1 Digital Coax or TOSLINK to Stereo Analog L/R RCA

For a simple, reliable way to convert your Toslink or S/PDIF audio to analog stereo audio, the Sescom SES-DAC1 audio converter is the answer. This digital audio converter accepts both Toslink fiber and RCA S/PDIF connections for easy conversion to RCA Left and Right Analog audio.

SES-DAC1 • Reg. $20.49 Your Price $18.49

Sescom L/R RCA Analog Audio & Toslink to HDMI Audio Inserter

Insert an external audio signal into an HDMI or DVI signal path with the Sescom SES-AUDIO-N-HDMI Audio Inserter. Using the Audio IN Select feature, switch among three different audio input options: HDMI, Optical, and L/R Analog. Insert stereo and multi-channel surround sound signals while extending the HDMI signal.

• Embeds external L/R analog or optical audio into HDMI signal
• Integrates audio and DVI video to HDMI signal output
• Replaces audio in the original HDMI signal with other input sources

SES-AUDIO-N-HDMI • Reg. $145.00 Your Price $139.00

Hall Research DAC-51 Universal Digital to Analog Audio Decoder DSP

The Hall Research DAC-51 is a Digital to Analog Audio Decoder that utilizes 24 bit audio DSP and 192KHz DAC’s to quickly convert almost any type of digital audio input to a stereo output. The DAC-51 features uncompressed two channel PCM along with compressed multi-channel bitstream audio and provides two channels of analog outputs on RCA and the 3.5mm headphone jack.

HRT-DAC-51 • Reg. $90.00 Your Price $85.50

RDL TX-J2 Unbalanced Input Transformer

The RDL TX-J2 Unbalanced Input Transformer is part of Radio Design Labs TX Series and features unbalanced stereo inputs to summed balanced mono output.

• Mix two unbalanced audio signals to mono balanced
• Combine stereo into mono with balanced output
• Unbalanced to balanced conversion without gain
• Hum cancellation on unbalanced line inputs
• Frequency response 30 Hz to 20 kHz (+/- 1 dB)

TX-J2 • Reg. $91.41 Your Price $62.84

RDL TX-LM2 Line Level to Mic Level Transformer

RDL TX-LM2 is a line level to microphone level transformer. Matches a balanced 600Ω phone or other audio line into a mic or line input.

• Matches balanced 600 Ohm phone (or other line) into mic or line input
• Balanced Input
• Dual outputs: Unbalanced line-level and balanced mic-level
• Frequency response: 20 Hz to 20 kHz (+/- 0.5 dB)
• THD: < 0.05% (1 kHz)

TX-LM2 • Reg. $59.42 Your Price $39.89

RDL TX-8A 4 Ohm / 8 Ohm Input Interface

The RDL TX-8A is the ideal choice in many applications requiring superior quality transformer coupling between the output of a 4 or 8 Ohm power amplifier and the input of an audio mixer or amplifier. A front-panel LEVEL control allows the output to be adjusted for -10 dBV or +4 dBu over a wide range of amplified power levels.

• Converts an Amplifier Output to Line Level
• Bridges 4 or 8 Ohm Speaker Line
• Adjustable for Wide Range of Input Power Voltage
• Converts Amplified Levels from 0.5 W to 400 W

RDL-TX-8A • Reg. $106.70 Your Price $72.68

RDL TX-J2 Unbalanced Input Transformer

The RDL TX-J2 Unbalanced Input Transformer is part of Radio Design Labs TX Series and features unbalanced stereo inputs to summed balanced mono output.

• Mix two unbalanced audio signals to mono balanced
• Combine stereo into mono with balanced output
• Unbalanced to balanced conversion without gain
• Hum cancellation on unbalanced line inputs
• Frequency response 30 Hz to 20 kHz (+/- 1 dB)

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• Matches balanced 600 Ohm phone (or other line) into mic or line input
• Balanced Input
• Dual outputs: Unbalanced line-level and balanced mic-level
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• Converts an Amplifier Output to Line Level
• Bridges 4 or 8 Ohm Speaker Line
• Adjustable for Wide Range of Input Power Voltage
• Converts Amplified Levels from 0.5 W to 400 W

RDL-TX-8A • Reg. $106.70 Your Price $72.68

RDL Stick Ons

The ST-LCR1 Logic Controlled Relay provides momentary operation and is ideally suited where additional switching contacts are needed to be added to nearly any type of control signal.

ST-LCR1 • Reg. $118.64 Your Price $81.42

STA1 Line Amplifier provides up to 20dB gain in an audio line • Balanced to unbalanced conversion • Unbalanced to balanced conversion • High to low or low to high impedance conversion • To bridge an audio feed line

STA1 • Reg. $230.76 Your Price $157.94

Switch line level sources • Select between two balanced lines • Silent audio switching • Switching without hard relay contacts • Fast switching for audio muting • Switching by open collector logic

ST-SSR1 • Reg. $166.08 Your Price $113.62

The ST-CL2 is a high performance compressor/limiter designed to maintain a constant average output level and effective peak control over a wide range of input levels. The input and output are line level and each may be wired balanced or unbalanced. Trimmers provide adjustment on input and output levels.

ST-CL2 • Reg. $227.32 Your Price $153.56

ATTN: CALIFORNIA RESIDENTS

Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

WE ARE PROUD TO BE 100% EMPLOYEE OWNED
**Sescom 2-Channel RCA Audio Over Fiber Extender Tx/Rx Transceiver Set - LC Connectors**
- 2-Channel RCA Audio to Fiber Transmission
- Includes 2 Simplex LC 1301nm SFP Modules
- LC Fiber Connector
- 24-Bit Digitally Encoded Analog Audio
- Transmission Distance up to 12.4 miles over Singlemode Fiber
- No Loss in Signal Quality
- Adjustment Free Plug & Play Operation

**SES-X-FA2RL01 • Reg. $399.95 Your Price $379.95**

**Sescom Audio over Fiber EXTENDER 4-Channel Balanced XLR Line Level Audio & ST Fiber Connection**
- 4-Channel XLR Audio to Fiber Transmission
- ST Fiber Connector
- 24-Bit Digitally Encoded Analog Audio
- Transmission Distance up to 12.4 miles over Singlemode Fiber
- No Loss in Signal Quality
- Adjustment Free Plug & Play Operation
- Enable Cascaded Audio Systems

**SES-X-FA4LXT01 • Reg. $999.95 Your Price $949.95**

**Sescom Horizontal 1RU Rack Mount for 4 Sescom SES-X-FA2 Audio Fiber Transmitters and/or Receivers**
- Mount up to 4 SES-X-FA2 Audio Fiber Transmitters and/or Receivers in a 1RU Rack
- Quick and Easy XLR Connect & Disconnect
- Sturdy One-Piece Laser Cut Panel • Black Powder Coated Steel

**SES-X-RM1 • Reg. $79.95 Your Price $74.95**

**Thor Fiber Unbalanced Uni-Directional Audio over 1 Fiber Transmitter and Receiver Kits**
- Terminal block connector • Point to point as well as point to multipoint transmission applications
- Singlemode (20km) or multimode fiber (2000ft) supported • ST/PC fiber connector or different per request • LED indicators • Stand alone or rack mount available • Short and long haul signal transport up to 120Km • Compact portable size • 600 Ω Unbalanced • Bandwidth: 20Hz ~ 20KHz • Bit Resolution: 24-Bit • Signal-to-Noise Ratio(SNR): > 80 dB

**THR-F-2A-TXRX • 2 Unbalanced Audio • Reg. $493.75 Your Price $395.00**

**THR-F-4A-TXRX • 4 Unbalanced Audio • Reg. $618.75 Your Price $495.00**

**THR-F-8A-TXRX • 8 Unbalanced Audio • Reg. $936.25 Your Price $749.00**

**THR-F-16A-TXRX • 16 Unbalanced Audio • Reg. $1561.25 Your Price $1249.00**

**Thor Fiber 4-Channel XLR Balanced Audio Over Fiber Transmitter/Receiver**
- The Thor Fiber F-4A-XLR-TXRX XLR audio fiber units are able to send balanced audio over fiber much further than traditional copper. Our Audio Interface with XLR kit has both a transmitter and receiver unit.
- 3-Pin Balanced XLR Audio input/output • Uni-directional 2 or 4 or 8 or 16 or 32 Channel • Bi-directional over single fiber available on 2 and 4 Channel model • 12V DC Power input • Single mode fiber up to 20km, Multimode fiber up to 3000feet • Easy to Use, Plug and Play Units

**THR-F-4A-XLRTXRX • Reg. $1231.25 Your Price $985.00**

**Sescom X-FA2 Portable Battery Operated 2-Channel Mic & Line Level Audio Over Single Fiber Extender Kit**
- 2-Channel Analog Audio to Fiber Transmission • 24-Bit Digitally Encoded Analog Audio
- Supports Multimode Fiber up to 984 feet • Supports Single Mode Fiber up to 12.4 miles
- Switchable Balanced Mic or Line Level • Wide Dynamic Optical Range Requires No Optical Adjustments
- Power: AC Adapter or Standard 9VDC Battery • Battery Runtime: Alkaline - Approx 4 hours

**SES-X-FA2 • Reg. $849.95 Your Price $799.95**

**Sescom Audio over Fiber EXTENDER 2-Channel Balanced XLR Bi-Directional Line Level Audio & ST Fiber Connect**
- 2-Channel XLR Bidirectional Audio to Fiber Transmission
- ST Fiber Connector
- 24-Bit Digitally Encoded Analog Audio
- Transmission Distance up to 12.4 miles over Singlemode Fiber
- No Loss in Signal Quality
- Adjustment Free Plug & Play Operation

**SES-X-FA2LXB01 • Reg. $999.95 Your Price $949.95**

**Sescom Audio Fiber EXTENDER:8 CH Bal Line Level Audio with 5-Pin Connectors to XLR Breakouts-ST SM Fiber**
- 8-Channel XLR Audio to Fiber Transmission
- Phoenix 5-Pin Connectors
- 12-Inch Breakout Adapters: Phoenix 5-Pin to XLR Connectors • ST Fiber Connector
- 24-Bit Digitally Encoded Analog Audio
- Transmission Distance up to 12.4 miles over Singlemode Fiber
- No Loss in Signal Quality
- Rejects Ground Loop Noise & Suppresses EMI
- Adjustment-Free Plug & Play Operation

**SES-X-FA8LTT01 • Reg. $1499.95 Your Price $1399.95**

**Fiberplex Line Level Stereo Audio Over Fiber Transceivers**
- The unit converts line level, stereo analog audio to fiber for long or short haul transport. In addition to the audio, a multi-format serial data connection and a bidirectional pair of contact closures are included. The combination of audio and signaling provides a seamless solution for 4-wire E&M applications.

**TD-7280-L15 • Single Mode • Reg. $912.00 Your Price $675.00**

**TD-7280-L22 • Multimode • Reg. $957.60 Your Price $957.60**

**Fiberplex TD-7280-C Line Level Stereo Audio Transceiver with PTT Serial Data**
- Elegantly simple yet packed with an advanced feature set, the TD-7280 is a powerful problem solver when it comes to routing audio or transporting E&M signals. The unit converts line level, stereo analog audio to fiber for long or short haul transport. In addition to the audio, a multi-format serial data connection (RS-232/422/485) and a bidirectional pair of ‘form C’ contact closures are included.

**TD-7280-C • Reg. $866.25 Your Price $866.25**
**Radial Engineering IC-1 Line Level Isolator - Passive 1 Channel Balanced with Eclipse Transformer**

The Radial IceCube IC-1 is a balanced line level isolator designed to quickly eliminate hum and buzz problems in an audio system by simply inserting it into the signal path. Measuring just over 4” x 1 ½” (10 x 4cm), the compact design begins with two super-duty glass-filled nylon XLRs at each end with heavy duty nickel-silver contacts that will not tarnish over time. Unlike other isolators that are made of plastic, the IceCube is made from solid 16 gauge steel and finished in a tough powder coat. The steel outer shell is not only more durable, it provides excellent shielding against electromagnetic fields radiated by power cables, dimmers, motors and power supplies - delivering consistently quieter results when deployed. This is augmented with a ‘set & forget’ ground lift switch to eliminate hum and buzz caused by ground loops.

**RAD-IC-1 • Reg. $80.00 Your Price $69.99**

**ART Cleanbox Pro Channel Level Converter**

Provides two channels of unbalanced to balanced level conversion in a rugged, compact, and portable unit. Balanced lines offer increased immunity to external electrical noise, such as hum.

- XLR connectors for balanced inputs and outputs
- RCA phono jacks and stereo 1/8” mini-phone jacks for unbalanced inputs and outputs
- Unbalanced output level control
- Balanced output level control
- Rugged extruded aluminum case
- Lighted On/Off switch
- Comes with external power supply for operation with AC mains
- Low noise, low distortion circuitry

**ART-CLEANBOXPRO • Reg. $109.99 Your Price $89.99**

**RDL AV-HK1 HUM KILLER Stereo Audio Isolation Transformer**

The AV-HK1 is a stereo transformer isolation module for use with unbalanced, high impedance audio inputs. Input and output connections are provided on gold-plated phono jacks. The AV-HK1 is supplied with two adapter cables to facilitate connecting with products that use mini-plugs and jacks!

- Ground Isolation in Unbalanced Line
- Ground-Loop Elimination
- Unbalanced Stereo Galvanic Isolation
- Isolation in Rugged Field Case
- Portable or Permanent Isolation Module

**AV-HK1 • RCA • Reg. $139.47 Your Price $95.63**

**AV-HK1X • XLR • Reg. $151.73 Your Price $104.87**

**Rolls HE18 Buzzoff 2-Channel Audio Hum Eliminator**

The Rolls HE18 is a two channel audio hum and buzz remover. Everyone knows how annoying it is to have 60 cycle hum in your sound and you'll love how easily the Buzzoff removes it!

- Eliminates ground loop hum and buzz
- Leaves signal grounds connected
- Passive, the unit requires no power
- Converts balanced lines to unbalanced lines and vice-versa
- Adjusts signal voltages to match difference in ground potential.

**HE18 • Reg. $50.00 Your Price $39.00**

**Morley MHE 2-Channel Stereo Hum Eliminator Box**

The Morley MHE Hum Eliminator™ uses custom in-house made Isolation Transformers to break loop antennas that cause ground hum and buzz. The Hum Eliminator™ also converts back and forth between balanced and unbalanced connections and prevents the cable to act as an antenna for noise. Simply place a channel of the Hum Eliminator™ on the cable connections between the two offending pieces of equipment. Hum Eliminator™ will not affect the quality of the audio, it will improve it.

**MHE • Your Price $93.00**

**Ebtech Hum X Ground Loop Hum Exterminator**

The Ebtech Hum X filters out unwanted voltage on the ground line that can cause ground loop hum. Simply place the Hum X on the end of the power cord of the equipment that has a Ground Loop and plug the Hum X into the wall outlet.

- Gets Rid of GROUND RELATED hum/buzz right at the Source!
- Suitable for use on 120V 60Hz grounded USA style power outlets.
- NOT A GROUND LIFT!
- Max current draw per Hum X = 6 Amp
- Encased in durable thermoplastic
- Handy LED shows unit is working.
- Two-Year no hassle warranty!

**EB-HUMX • Your Price $79.00**

**Jensen CI-2RR Stereo Audio Isolator & Hum Eliminator**

The Iso Max CI-2RR is a passive two channel RCA audio ground isolator designed to eliminate hum and buzz caused by ground loops in the most demanding audio systems. Eliminates hum and buzz caused by ground loops.

- Extended frequency response from 10 Hz to 40 kHz
- Less than 2° phase deviation at 20 Hz
- Plug and play easy to use - no power required

**JEN-CI2RR • Reg. $225.00 Your Price $199.99**

**Jensen CI-RJ2R Two Channel RCA to CAT-5 Extender**

The Iso-Max CI-RJ2R by Jensen is a two channel input isolator that lets you extend unbalanced signals to 100 meters (350') using standard CAT-5 or CAT-6 balanced twisted pair Ethernet cable.

- Stereo audio ‘baluns’ for RCA inputs using CAT-5/6 cable
- Lets you run cables to 100 meters (350') without loss
- Ruler-flat frequency response from 5 Hz to 20 kHz
- Superior noise rejection from ground loops & magnetic fields

**JEN-CI-RJ2R • Reg. $240.00 Your Price $209.99**

**Jensen JT-11P-1 Line Input Transformer**

• Ideal for balancing any high-impedance unbalanced input
• Wide bandwidth: 13 dB at 0.25 Hz and 95 kHz
• Recommended for levels up to +20 dBu at 20 Hz
• High input impedance: 13 k Ohm with 10 k Ohm load
• High common-mode rejection: 107 dB at 60 Hz

**JEN-JT11P1 • Reg. $74.95 Your Price $62.95**

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Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Sescom IL-19® is the only product that removes All Types of Hum in Live Sound & Pro-Audio Gear! Designed as 3 products in-one, the Sescom® IL-19® is the industry standard for instantly troubleshooting audio hum and noise problems in live sound & broadcast applications providing quick fix line isolation to stop noise at the source. Removes ground loop hum, mode noise & differentially induced hum without the need for multiple transformers, ground lifters or phase inverters.

IL-19® is the industry standard for providing inline isolation transformer unit designed to remove hum and noise in environments where extreme ambient noise is present and the ground plane characteristics are required for the system integrity.

IL-19-SS® with Dynamic Structured Shielding: The legacy inspired IL-19-SS differs from the standard IL-19 in that it emulates the vintage Sescom all-metal tube style IL-19 from years ago. The IL-19-SS still retains the major and exclusive decoupler circuitry for hum and noise. This passive device will reduce hum and noise in environments where extreme noise pickup and coded input and output wires per top label on unit.

IL-19-SS® with Dynamic Structured Shielding

IL-19-SS® is a balanced XLR audio hum eliminator/ isolation transformer unit designed to remove hum and buzz created by these ground loops. Sescom’s coupling transformer breaks the inter-equipment ground path rejecting noise in the input circuits while delivering pristine audio signals.

**Ground-Lift Switching**

The ground pin of the XLR INPUTS can be “lifted” out of the signal path via a front panel switch to isolate the ground path on the XLR OUTPUTS. This can help eliminate ground loops when mounted to equipment with a different ground reference.

**Triple Action**

The Sescom IL-19® is the only product that removes All Types of Hum in Live Sound & Pro-Audio Gear! Designed as 3 products in-one, the Sescom® IL-19® is the industry standard for instantly troubleshooting audio hum and noise problems in live sound & broadcast applications providing quick fix line isolation to stop noise at the source. Removes ground loop hum, mode noise & differentially induced hum without the need for multiple transformers, ground lifters or phase inverters.

**Instant Relief For:**

- Live Sound Equipment
- Line Level Interface
- Long Line Cable Runs
- Isolating Drive Lines to On-Stage Power Amps

IL-19 • Your Price $44.95

Sescom IL-19-SS® Pro Audio Hum Eliminator In-line with Dynamic Structured Shielding

IL-19-SS® with Dynamic Structured Shielding: The legacy inspired IL-19-SS differs from the standard IL-19 in that it emulates the vintage Sescom all-metal tube style IL-19 from years ago. The IL-19-SS still retains the major and exclusive decoupler circuitry for hum and noise. This passive device will reduce hum and noise in environments where extreme ambient noise is present and the ground plane characteristics are required for the system integrity.

IL-19-SS® • Reg. $55.95 Your Price $51.95

**Budget friendly inline transformer similar to the Sescom IL-19 featuring an ultra rugged housing. This unit is designed for installing between two XLR cables in live events or anywhere durability and robust ruggedness is required. An excellent choice for audio hum eliminating inline matching transformers. XLR Female - 0dBm @ 600 Ohm to XLR Male 600 Ohm 1:1 Line Level Matching Transformer in a shielded aluminum case.**

**SES-XLR-ISO-01** • 1 Channel • Reg. $25.95 Your Price $23.95

Sescom 3-Pin XLR Audio Isolation Transformers

Normal voltage differences in system grounding points between various equipment can cause small AC power currents to flow in the audio signal path. The Sescom SES-XLR-ISO-01 is a balanced XLR audio hum eliminator/isolation transformer unit designed to remove hum and buzz created by these ground loops. Sescom’s coupling transformer breaks the inter-equipment ground path rejecting noise in the input circuits while delivering pristine audio signals.

**SES-XLR-ISO-02** • 2 Channel • Reg. $170.00 Your Price $159.00

Sescom AES-EBU Transformers

1100 3-Pin XLR to 750 BNC AES-EBU in-line transformers • Provides an excellent impedance transformer at a reasonable cost for meeting the needs between analog to digital conversion • Also allows for longer cable runs via unbalanced coaxial lines rather than twisted pair cables that have high attenuation at relevant frequencies • Max Voltage / Max Run: ≈ 5VPP / 250MW • Insertion Loss: ≈ 0.3dB @ 0.1 MHz to 10 MHz • VSWR / Return Loss: < 1.1 / > 24.6 DB

**SES-AES-EBU-1** • XLR Female to BNC • Reg. $34.95 Your Price $29.95

**SES-AES-EBU-2** • XLR Male to BNC • Reg. $32.95 Your Price $29.95

**SES-XLR-ISO-01** • 1 Channel • Reg. $25.95 Your Price $23.95

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**SES-AES-EBU-1** • XLR Female to BNC • Reg. $34.95 Your Price $29.95

**SES-AES-EBU-2** • XLR Male to BNC • Reg. $32.95 Your Price $29.95
### Sescom NSP4 Speaker Cables

- 4 Conductor, 12 AWG Heavy Duty and Flexible Speaker Cable
- Robust 4-Pole Female speakON Connectors Optimized for Speaker Applications
- Reliable Twist Locking System

| NSP4-3 | 3' | Your Price $25.95 |
| NSP4-5 | 5' | Your Price $29.95 |
| NSP4-10 | 10' | Your Price $35.95 |
| NSP4-15 | 15' | Your Price $42.95 |
| NSP4-20 | 20' | Your Price $49.95 |
| NSP4-30 | 30' | Your Price $64.49 |
| NSP4-50 | 50' | Your Price $92.49 |
| NSP4-60 | 60' | Your Price $113.49 |
| NSP4-100 | 100' | Your Price $163.49 |

#### NSP4-SP 4-Pole SpeakON To 1/4 Inch Switchcraft Connector

- 2 Conductor, 12 AWG Commercial Speaker Cable
- Robust 4-Pole Female Neutrik speakON Connector and Switchcraft 1/4 Inch Connector
- Reliable Twist Locking System

| NSP4-SP-3 | 3' | Your Price $24.49 |
| NSP4-SP-15 | 15' | Your Price $34.95 |
| NSP4-SP-20 | 20' | Your Price $39.49 |
| NSP4-SP-25 | 25' | Your Price $43.95 |
| NSP4-SP-50 | 50' | Your Price $65.95 |
| NSP4-SP-100 | 100' | Your Price $110.49 |

### Sescom Summing Cables

Announcing the amazing, adaptable and nearly indestructible iPhone/iPad/iPod® & Smartphone Summing Cable Adapters from the creative minds at Sescom. These adapters will quickly allow you to take a live feed from any mixing board and record directly into the 3.5mm headphone port of your mobile device or Smartphone.

### Sescom Instrument-Guitar-Pedal Cable with Right Angle Pancake Style Connectors

Why trust your sound to some cheap guitar pedal cable when you can get a hand-crafted premium cable at a competitive price? The Sescom PB Series of instrument cables are manufactured with the trusted Mogami 2319 high impedance cable guitar cable and terminated with right angle pancake-style 1/4” plugs.

The Sescom PB cable features a conductive PVC layer under the shield conductor to drain away microphonic noise and deliver a crystal clear tone, a cable that delivers the best durability. Each cable is hand-crafted in the USA and built for durability in all applications.

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<td>6 Inch</td>
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<td>$57.49</td>
<td>$54.49</td>
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Send 3 or 4 Channels of Analog or Digital Audio, AES/EBU or DMX over Cat 5/6/7 Cable • 3 Channel Versions Support Phantom Power - 48V • Replaces Bulky Multichannel Audio Snakes Allowing for Quick Setup • Passive Design Requires No Power • Compact & Lightweight - Easy to Store • Mic Level Audio Transmission Distance: 2000 Feet • Analog Balance Line Level Audio Transmission Distance: 1000 feet • Digital Audio 48k 24bit AES/EBU Transmission

Rugged Road Ready Black Aluminum Enclosure • 12- Inch Fanouts • Neutrik 3Pin XLR & Locking RJ45 etherCON Connectors • Digital Audio 48k 24bit AES/EBU Transmission Distance: 1000 feet • Analog Balance Line Audio Transmission Distance: 2000 feet • Mic Level Audio Transmission Distance: 2000 Feet

Sescom 3 or 4 Channel Passive Balanced Audio Extender over CAT 5/6/7
Because it's passive, it's compatible with analog or digital mixers, consoles, breakout boxes and more. Pair the system to a Jackreel connectorized RJ45 cable reel and you have a fast field deploy system for gigs, live events and any remote production. Multiple stage boxes can be daisy chained to allow the same channels to be dropped in multiple locations.

Sescom Intercom Extension Cable 4-Pin XLR Male to 4-Pin XLR Female
Sescom Intercom Extension Cables Featuring Canare Star Quad Cable and 4 Pin XLR Neutrik Connectors. Assembled with the high standards and durability demanded by the industry. These cables are specifically designed to work with most intercom systems. Telex - Clearcom - Anchor - Motorola + many more!

Sescom Inline RF Filter 3-Pin XLR Male to Neutrik EMC Female Ground Lift
Even the best starquad audio cables aren’t immune to RF signal noise. What’s more, you can never be certain about the quality of installation on stage boxes & patch panels at a venue. Be 100% sure with our inline filter designed around Neutrik’s EMC XLR connectors. The EMC’s integrated LC-filter rejects RF-interference & LF-noise while having no effect on your balanced audio signal. Use on inputs or outputs.

Sescom 3 or 4 Channel Passive Balanced Audio Extender over CAT 5/6/7 Stage Boxes

Sescom C-Point Series XLR to DMX Adapters
XLRJ45 is an adapter to convert a DMX512 XLR connector to a RJ45 connector. The XLRJ45 adapter makes it possible to use any CAT-5 ethernet cable as a DMX512 cable. XLRJ45 is available in four versions, 3-pin male or female XLR or 5-pin male or female XLR. The different adapters can be mixed to make for example a 5-pin to 3-pin cable. XLRJ45 is very useful for making a DMX512 cable quickly and at a very low costs.

Sescom AUD-XLR-RCA 1-Channel XLR to RCA Balanced to Unbalanced Audio Converter
Sescom SES-AUD-XLR-RCA is a single channel balanced to unbalanced prosumer audio converter. Housed in a robust anodized aluminum enclosure with Neutrik chassis mount XLR and a recessed Neutrik RCA that you can hide in your hand, this converter delivers incredible sound quality and requires no power. With a world famous Sescom audio transformer inside, the SES-AUD-XLR-RCA assures the high quality and reliability that make it a must have for any gear bag or audio tool box.

icomx4-mf-6 6 Foot Reg. $26.95 Your Price $25.95
icomx4-mf-10 10 Foot Reg. $29.95 Your Price $28.45
icomx4-mf-15 15 Foot Reg. $33.95 Your Price $29.95
icomx4-mf-25 25 Foot Reg. $41.95 Your Price $37.95
icomx4-mf-30 30 Foot Reg. $45.95 Your Price $40.95
icomx4-mf-10c 2-10 Foot Coiled Reg. $59.95 Your Price $54.95

icomx4-mf-6 6 Foot Reg. $26.95 Your Price $25.95
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Sescom Inline RF Filter 3-Pin XLR Male to Neutrik EMC Female Ground Lift
Even the best starquad audio cables aren’t immune to RF signal noise. What’s more, you can never be certain about the quality of installation on stage boxes & patch panels at a venue. Be 100% sure with our inline filter designed around Neutrik’s EMC XLR connectors. The EMC’s integrated LC-filter rejects RF-interference & LF-noise while having no effect on your balanced audio signal. Use on inputs or outputs.

SES-INLINE-EMCF Reg. $30.95 Your Price $27.95

sescom.com email: sales@markertek.com 800-522-2025
Sescom RCA-LVL-ST Stereo RCA with Single Volume Control
• Convenient Volume Control for Any Device
• Single Level Control for Left & Right RCA I/Os Together
• Compact, Passive Design
• Quick and Easy Installation
• Lightweight & Sturdy Anodized Aluminum Housing
Sescom SES-RCA-LVL-ST • Reg. $49.95 Your Price $47.95

Sescom SES-MULTI-PAD 6-Position Variable 3-Pin XLR Inline Attenuator
The Sescom SES-MULTI-PAD is the Ultimate Selectable Level Cut Balanced Audio Attenuator Pad that Plugs into Your Equipment I/O's or Inline Cables! The Sescom SES-MULTI-PAD attenuator reduces the power of your signal in selectable decibel increments of -5dB, -10dB, -20dB, -30dB, -40dB and -50dB without appreciably distorting signal waveform.
Sescom SES-MULTI-PAD • Reg. $55.95 Your Price $51.95

Sescom TRRS-AB 3.5mm A/B Switch with Center Off Switch
The Sescom TRRS-AB is an A-B switch for TRRS 3.5mm stereo devices. The unit is bidirectional allowing it to function as a standard switch between to inputs or to split a single input source to two outputs.
A unique feature of the TRRS-AB is a center OFF toggle switch position which can act as a mute. It is wired with fully isolated conductors to help eliminate ground loop noise. The TRRS-AB works well for podcasters needing to switch TRRS headsets or connecting two computer audio sources.
Sescom SES-TRRS-AB • Reg. $49.95 Your Price $47.95

Sescom SES-UBB-1646 1-Channel RCA Unbalanced to XLR Balanced Audio Converter
Interface equipment such as CDs, turntables, digital video discs or similar unbalanced equipment to with professional balanced 600 Ohm (relative) systems such as digital editors, ADAT, and other broadcast equipment.
• Single Channel Balanced XLR to Unbalanced RCA Conversion • Active Design Reduces Loss • Low Noise, Low Distortion Circuitry • Compact Design • Quality Neutrik Connectors • Anodized Aluminum Enclosure
Sescom SES-UBB-1646 • Reg. $99.95 Your Price $89.95

Sescom SES-A-V-SYNC A/V Lip-Sync Corrector
The SES-A-V-SYNC is a compact device that corrects audio delays between audio and video. When distributing video over long distances through multiple devices like distribution amplifiers and set top boxes there can sometimes be a noticeable video processing delay which results in audio being played before the video. This also happens when the audio from sources is sent to audio amplifiers over analog lines while the video is send to the display over HDMI or digital lines. The SES-A-V-SYNC can be manually adjusted so the audio delay can be set from 0~300ms in set increments so you can perfectly synchronize your audio and video. The SES-A-V-SYNC is also sometimes referred to as a “Lip-Sync-Corrector”
Sescom SES-A-V-SYNC • Reg. $129.95 Your Price $89.95

Sescom SES-AEZ-MIX-01 Two-Channel Stereo Audio Mixer with Separate Volume Control - 2-In x 1-Out
The Sescom SES-AEZ-MIX-01 is a two-channel stereo audio mixer for combining two 3.5mm stereo sources to one 3.5mm stereo output via 12-inch cables. The female 3.5mm inputs each feature a dedicated volume level control. Passive design requires no external power supply. Great for gamers, fitness classes, and users who need to run multiple audio sources into one input.
Sescom SES-AEZ-MIX-01 • Reg. $44.95 Your Price $39.95

Sescom AUD-TRS-BAL Stereo Unbalanced Audio to Balanced Converter 3.5mm TRS To Left & Right Male XLRs
The perfect tool for connecting smartphones, laptops and computer outputs to a front-of-house system or other professional sound setups is the Sescom AUD-TRS-BAL. It’s a passive audio interface used to convert 3.5mm TRS line-level audio to left and right XLR balanced left/right outputs. Simply stated, it converts the output from laptops, MP3 players, CD players and more to interface with professional balanced 600 Ohm (relative) systems such as powered speakers, mixers and audio workstations.
Sescom AUD-TRS-BAL • Reg. $49.95 Your Price $47.95

Sescom SES-AE1001 HDMI 4K@60Hz YUV 4:4:4 Audio Extractor with EDID
The Sescom SES-AE1001 is a low cost 4K HDMI 2.0 audio extractor allowing you to extract the digital HDMI audio signal from HDMI inputs and break it out to analog 2-Channel RCA stereo audio output or SPDIF 5.1 channel audio output. It supports video resolutions up to 4K@60Hz YCbCr 4:4:4 as well as PCM and Dolby DTS audio formats.
• Transmission Distance: Input up to 26.25 Ft / Output up to 49.21 Ft • Input Video Signal: 0.5-1.0 Volts P-P • Input DDC Signal: 5 volts p-p(TTL) • Video Formats: 4Kx2K/1080P/1080i/720P/576P/576i/480P/480I 3D Video • Video Resolutions: up to 4K@60Hz YUV 4:4:4 • Video Color Format: xv-YCC/deep color 36bit • Bandwidth Frequency: 4.95Gbps • Audio Formats: PCM, DTS-HD Master Audio, Dolby True-HD • Data Transfer Rate: 18Gbps
Sescom SES-AE1001 • Reg. $79.95 Your Price $72.95

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Learn more www.P65Warnings.ca.gov
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Sescom 3-Channel Passive Mixer - Combo-Jack Inputs with Independent Level Control to XLR and 1/4 Inch Outputs

When you need an affordable quick fix to add more inputs to your mixer, portable PA or other gear, the Sescom 3MIX provides a simple solution. This 3x1 passive mini-mixer is not only cost effective but extremely versatile, allowing you to work with mic level or line-level signals, balanced or unbalanced. The Sescom 3MIX features 3 space-saving Neutrik XLR female/ 1/4 Combo inputs. Each input channel has its own independent level control.

Sescom IPHONE-MIC-1 Monitoring Cable iPhone/iPod/iPad 3.5mm TRRS Plug to 3-Pin XLR Mic & 3.5mm Monitoring Jack

This 3.5mm TRRS to XLR cable allows you to connect a pro XLR mic to your iPhone, iPod or other TRRS devices and take advantage of the many apps designed for audio recording on a Smartphone. Using external microphones will improve the quality of your recordings. Built with phantom power blocking and impedance matching components. This cable also features a headphone monitoring tap for critical applications such as field reporters & news gatherers.

Sescom 3.5mm TRS Stereo Audio Bi-Directional A/B Switch

The Sescom SES-IPOD-AB switch solves the common issue of two source selection of 3.5mm stereo sources such as iPod, MP3 players, PC Sound Card outputs and more! Requires no power and can be used bidirectionally. Saves wear and tear on constant equipment connects and disconnects.

Sescom Mic Cables XLR Male to XLR Female with Rotary On-Off Switch

Add the convenience of an in-line on-off switch to any XLR mic feed. This cable is perfect for live events and presenters who need an easy way to kill the mic when access to the mixing console isn’t possible. The switch is silent to avoid the dreaded popping and cracking sound on your system speakers. Assembly is made with high quality Neutrik XLRs and Canare Quad-Star cable.

Sescom Breakout Cable Sony CCXA-53 Equivalent 5-Pin XLR Male to Dual 3-Pin XLR Female

A 2-Channel Balanced Audio Breakout Cable with 5-Pin XLR Male to Two (2) 3-Pin XLR Female cable equivalent to Sony CCXA-53. Also compare to K1504 Cable for ECM-680S Stereo Shotgun Mic. Utilize to connect to the 5-pin XLR stereo audio output connector on the PDW-510/530 XDCAM camcorders and the PDW-F330/F3500L XDCAM HD camcorders.

Sescom CC-201 Coiled Retractable Mic Cable XLR-M to XLR-F

Sescom professional 3-Pin XLR Male to Female retractable microphone cables offer on stage and in studio reliability while delivering exceptional value to performance ratio. XLR connectors feature an internal strain relief for long term use and the oxygen free braided shield rejects EMI and RFI hum.

Sescom 3XXJ-S • 1 Foot Nickel Housing • Reg. $23.95 Your Price $22.49
SC1XXJ-S-B • 1 Foot Black Metal Housing • Reg. $25.95 Your Price $24.49
SC6XXJ-S • 6 Foot Nickel Housing • Reg. $26.49 Your Price $24.95
SC6XXJ-S-B • 6 Foot Black Metal Housing • Reg. $27.95 Your Price $26.49
SC25XXJ-S • 25 Foot Nickel Housing • Reg. $36.95 Your Price $34.95
SC25XXJ-S-B • 25 Foot Black Housing • Reg. $38.95 Your Price $36.95
SC100XXJ-S • 100 Foot Nickel Housing • Reg. $80.95 Your Price $76.49
SC100XXJ-S-B • 100 Foot Black Housing • Reg. $82.95 Your Price $78.49
Neutrik PowerCON TRUE1 TOP Cable End Connectors

The powerCON TRUE1 TOP is a locking 16 A true mains connector for outdoor applications. It replaces appliance couplers wherever a very rugged solution in combination with a locking device is needed in order to guarantee a safe power connection. The powerCON TRUE1 TOP is a connector with breaking capacity (CBC), i.e., it can be connected or disconnected under load or live.

- NAC3FX-W-TOP  • 16A Locking female, PWR Out, Screw Terminals, IP65, UV Rated  • $8.35
- NAC3FX-W-TOP-D  • 20A Locking Female, PWR Out, Screw Terminals, IP65, UV Rated  • $403.00
- NAC3MX-W-TOP  • 16A Locking male, PWR In, Screw Terminals, IP65, UV Rated  • $8.35

Neutrik PowerCON AC Connectors

PowerCon® is a lockable 3 pole equipment (AC) connector with contacts for line, neutral, and pre移民 safety grounds. It is rated at 20A/250V AC. Custom Keyed Power-In (Blue) and Power-Out (Gray) Color coded for easy identification. The contacts are designed to prevent damage from arcing when disconnected while under load. Chuck style type cable strain relief. Note: PowerCon connectors are not to be used as a "Mains" connector.

<table>
<thead>
<tr>
<th>Power Input (Blue)</th>
<th>Each</th>
<th>10+</th>
<th>25+</th>
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<tbody>
<tr>
<td>NAC3FCA  Cable End Connector</td>
<td>$6.28</td>
<td>$6.10</td>
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<tr>
<td>NAC3MPA  Chassis Mount Connector</td>
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<tr>
<td>Power Output (Grey)</td>
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<td>NAC3MPB  Chassis Mount Connector</td>
<td>$3.09</td>
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<td>$2.91</td>
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Neutrik PowerCon 32 Amp Cable Connector

The 32 Amp PowerCon is an extremely robust and reliable locking single phase AC appliance cable connector for high current capacity (32 A rated). It is conceived as a non-standardized 3 pole connection system without breaking capacity to serve the needs of high power distribution systems and supplies for professional audio and lighting equipment and installations. The connectors comprise of contacts for phase, neutral and protective earth (ground) conductors rated for currents up to 32 A and for voltages up to 250V.

- NAC3FC-HC  •  Your Price $17.65

Neutrik powerCON TRUE1 Mains Connector

Neutrik’s first true mains connector with breaking capacity according to IEC 60320. The lockable system of single phase connectors is designed for 16 A, 250 V AC devices. It replaces appliance couplers for easy daisy-chaining of equipment. Male chassis.

- NAC3MPX  •  Your Price $3.94

Neutrik Cable Carrier X Series etherCON - Shell Only

The N8BX-MX is a cable connector carrier that consists of a velour chromium shell, chuck and boot. The boot is suitable for cable diameters from 5 - 8 mm. For non pre-assembled cables only. The etherCON cable connector carrier upgrades a conventional RJ45 connector to an extremely robust, outdoor protected lockable solution (IP65 & UL50E).

- NE8MX-TOP  •  $3.24

Neutrik 5 Pole Male Connector

The Neutrik X-TOP series NC5MX-TOP is a “heavy-duty” XLR cable connector for outdoor use. Outdoor protected by mating with related cable or chassis connector of the XLR TOP range (IP65 and UL50E). Gold contacts are standard.

- NC5MX-TOP  •  Single  •  $11.29
- NC5MX-TOP-50PK  •  50 Pack  •  $510.19

Neutrik Receptacles etherCON CAT5 D Series

The Neutrik NE8FD-TOP is an RJ45 feedthrough receptacle, combined with sealing kit SE8FD-TOP. This includes a D-shape metal flange with the latch lock and mounting screws included.

- Neutrik NE8FD-TOP  •  Vertical PCB panel mount RJ45 receptacle, combined with sealing kit SE8FD-TOP, max. panel thickness 4 mm, mounting screws included  •  $7.01

Neutrik PowerCON TRUE1 TOP Receptacles

The powerCON TRUE1 TOP is a locking 16 A true mains connector for outdoor applications. It replaces appliance couplers wherever a very rugged solution in combination with a locking device is needed in order to guarantee a safe power connection.

- NAC3PX-TOP  •  Duplex Male/Female Power in/out  •  $9.38
- NAC3MPX-TOP  •  Male Power in  •  $3.94
- NAC3MPX-WOT-TOP  •  Male Power in without Tang  •  $3.94
- NC3FDX-TOP  •  3 Pole Female Chassis  •  $6.13

Neutrik Heavy Duty 5 Pole XLR Cable Connectors for Outdoor Use


- NC5FXX-HD-D  •  Female  •  $299.00
- NC5MXX-HD-D  •  Male  •  $295.00

Neutrik X Series 1/4" Connectors

The thinnest 1/4” plug with unique Neutrik chuck type strain relief available on the market. Meets the most recent requirements for highest packing density, which is 15.88mm jack pitch.

- 1/4” Nickel Shell / Nickel Contacts
  - NP2X  •  2-Pole Male Straight  •  $3.31
  - NP2RX  •  2-Pole Male Right Angle  •  $4.26
  - NP3X  •  3-Pole Male Straight  •  $6.47
  - NP3RX  •  3-Pole Male Right Angle  •  $6.47

- 1/4” Black Shell / Nickel Contacts
  - NP2X-BAG  •  2-Pole Male Straight  •  $3.35
  - NP2RX-BAG  •  2-Pole Male Right Angle  •  $4.19
  - NP3X-BAG  •  3-Pole Male Straight  •  $4.25
  - NP3RX-BAG  •  3-Pole Male Right Angle  •  $7.68
**Neutrik Connectors**

**Neutrik X series XLR connectors** feature 360 degree chuck strain relief, nickel shell, & easy to assemble.

- **3-Pin Nickel Shell / Silver Contacts**
  - NC3FX Female: $3.09 Ea. • 25+: $3.00 • 100+: $2.91
  - NC3MX Male: $2.94 Ea. • 25+: $2.86 • 100+: $2.78

- **3-Pin Black Shell / Silver Contacts**
  - NC3FX-B Female: $3.68 Ea. • 25+: $3.57 • 100+: $3.47
  - NC3MX-B Male: $3.23 Ea. • 25+: $3.14 • 100+: $3.05

- **3-Pin Black Shell / Gold Contacts**
  - NC3FX-B Female: $4.37 Ea. • 25+: $4.24 • 100+: $4.12
  - NC3MX-B Male: $4.33 Ea. • 25+: $4.21 • 100+: $4.09

- **3-Pin Nickel Shell / Silver Contacts with On/Off Switch**
  - NC3FX-S Female: $10.68 Ea. • 25+: $10.36 • 100+: $10.05

- **4-Pin Nickel Shell / Silver Contacts**
  - NC4FX Female: $5.54 Ea. • 25+: $5.38 • 100+: $5.22
  - NC4MX Male: $3.60 Ea. • 25+: $3.50 • 100+: $3.40

- **4-Pin Black Shell / Gold Contacts**
  - NC4FX-B Female: $6.59 Ea. • 25+: $6.40 • 100+: $6.21
  - NC4MX-B Male: $5.37 Ea. • 25+: $5.21 • 100+: $5.06

- **5-Pin Nickel Shell / Silver Contacts**
  - NC5FX Female: $7.17 Ea. • 25+: $6.96 • 100+: $6.76
  - NC5MX Male: $5.25 Ea. • 25+: $5.10 • 100+: $4.95

- **5-Pin Black Shell / Gold Contacts**
  - NC5FX-B Female: $7.51 Ea. • 25+: $7.29 • 100+: $7.08
  - NC5MX-B Male: $5.52 Ea. • 25+: $5.36 • 100+: $5.20

**Neutrik D series** feature same hole punchouts for both male & female, latch release on female, front or rear panel mounting.

- **3-Pin Nickel Shell / Silver Contacts**
  - NC3FD-L-1 Female: $3.35 Ea. • 25+: $3.25 • 100+: $3.16
  - NC3MD-L-1 Male: $2.77 Ea. • 25+: $2.69 • 100+: $2.61

- **3-Pin Black Shell / Gold Contacts**
  - NC3FD-L-1-B Female: $3.70 Ea. • 25+: $3.59 • 100+: $3.49
  - NC3MD-L-1-B Male: $3.67 Ea. • 25+: $3.56 • 100+: $3.46

- **4-Pin Black Shell / Gold Contacts**
  - NC4FDL-1-B Female: $7.18 Ea. • 25+: $6.97 • 100+: $6.77
  - NC4MDL-1-B Male: $4.26 Ea. • 25+: $4.14 • 100+: $4.02

- **5-Pin Black Shell / Gold Contacts**
  - NC5FDL-1-B Female: $11.19 Ea. • 25+: $10.86 • 100+: $10.54
  - NC5MDL-1-B Male: $8.85 Ea. • 25+: $8.59 • 100+: $8.34

**Neutrik P series** feature latch release on female, compatible with Switchcraft D series, and crimped insert vibration protection.

- **3-Pin Nickel Shell / Silver Contacts**
  - NC3FP-1 Female: $3.31 Ea. • 25+: $3.22 • 100+: $3.13
  - NC3MP Male: $3.09 Ea. • 25+: $3.00 • 100+: $2.91

- **3-Pin Black Shell / Gold Contacts**
  - NC3FP-1-B Female: $4.24 Ea. • 25+: $4.12 • 100+: $4.00
  - NC3MP-B Male: $4.09 Ea. • 25+: $3.97 • 100+: $3.86

**3-Pole XLR Female / 1/4" Stereo Combo Jacks**


- NCJ5FI-5 • 3-Pin XLR-F & 1/4" mono jack without normalising: $2.69
- NCJ6FI-5 • 3-Pin XLR-F with 1/4" stereo jack without normalising: $3.22
- NCJ6FA-H • 3-Pin XLR-F with 1/4" stereo jack, horizontal PCB mount: $2.08

**Neutrik XX Series XLRs**

Rugged diecast shell & sleek, ergonomic design. Female connectors have cage type contacts, “solder stop” for easy soldering and additional ground contact for best contact integrity between chassis and cable connector. Male connector without locking “window.”

- **NC3FXX**
  - Female: Nickel housing and silver contacts: $3.03 • 25+: $2.94
  - Female, Black housing and gold contacts: $4.11 • 25+: $3.99

- **NC3FXX-B**
  - Female: Black housing and silver contacts: $3.19 • 25+: $3.10

- **NC3MX**
  - Male: Nickel housing and silver contacts: $2.61 • 25+: $2.54
  - Male: Black housing and gold contacts: $3.61 • 25+: $3.51

- **NC3MXX-B**
  - Male: Black housing and silver contacts: $3.40 • 25+: $3.30

**Neutrik HA Crimp Series XLR connectors**

Crimp termination with standard B-crimp tool • Gastight and Solderless connection (RoHS compliant) • improves contact integrity as well cable strain relief

- **NC3FXX-HA**
  - Female: Nickel housing: $6.97 • 10+: $6.77
  - Male: Black & gold: $7.30 • 10+: $7.09

- **NC3FXX-HA-BAG**
  - Female: Nickel housing: $7.96 • 10+: $7.73
  - Male: Black & gold: $8.71 • 10+: $8.45

**Neutrik RX Series 3-Pin Right Angle XLRs**

- **NC3RX**
  - Male, Nickel & silver: $3.40 • 100+: $3.25
  - Male, Black & silver: $3.03 • 100+: $2.87

**Neutrik D Series XLR panel mount feedthrush**

- **NA3FDM**
  - Female Front, Male Rear: $7.87 • 10+: $7.64

- **NA3MDF**
  - Male Front, Female Rear: $7.34 • 10+: $7.12

**Neutrik C Series Boots / XX Series Bushings**

- **C Series Boots**
  - M-P • $0.68
  - *ADD COLOR CODING:
    - BL- Blue
    - BR- Brown
    - GR- Grey
    - GN- Green
    - RD- Red
    - O- Orange
    - Y- Yellow
    - V- Violet
    - W- White

- **XX Series Bushings**
  - BXX- * • $0.86
  - *ADD COLOR CODING:
    - BK- Black
    - BR- Brown
    - GR- Green
    - OR- Orange
    - YW- Yellow
    - WE- White
    - BN- Brown
    - GR- Grey

**Neutrik Water Resistant XLR connectors**

Heavy duty XLR cable connector for outdoor use. All metal design, dust and water protected according to IP 65 by mating with related XX-HD cable connector or MPR-HD chassis connector. Gold contacts standard.

- **NC3MXX-HD**
  - Male, Female XLR, metal boot with rubber jacket: $7.83 Ea.

- **NC3FXX-HD-D**
  - XX Series 3-Pin Female XLR: $198.00 Ea.

**Military Gauge 1/4" & TT Plugs**

- **NP3TB-B**
  - Black Phone Patch Plug: $6.81 Ea. • 25+: $6.61 • 100+: $6.42

- **NP3TB-R**
  - Red Phone Patch Plug: $6.20 Ea. • 25+: $6.02 • 100+: $5.84

- **RCA PROFI CONNECTOR**
  - Pair of two (black & red) housing, gold contacts: $18.07
### Connectronics Audio Connectors

**Non-Corrosive • Better Conductivity • Longer Lasting.** Why buy cheap imports that don’t stand up to the daily rigors of field & studio abuse when TecNec offers a better connector at a better price!

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP-S</td>
<td>1/4” Stereo Phone Male Cable End</td>
<td>$1.99</td>
</tr>
<tr>
<td>SP-SSP</td>
<td>1/4” Stereo Male with Spring Relief</td>
<td>$1.79</td>
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<tr>
<td>SPF-CM</td>
<td>1/4” Stereo Phone Jack Chassis Mount</td>
<td>$1.40</td>
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<tr>
<td>M-3.5S</td>
<td>3.5mm Stereo Mini Cable End</td>
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<tr>
<td>MF-M</td>
<td>Stereo 3.5mm Mini Female Cable End</td>
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<td>MFS-MFSCM</td>
<td>3.5mm Stereo Mini F-F Barrel CM</td>
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<td>AC116</td>
<td>Stereo 3.5mm Mini Female Chassis Mount</td>
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<td>GP-PWE</td>
<td>Gold RCA Male with Relief, White Stripe</td>
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<td>GP-PRD</td>
<td>Gold RCA Male with Relief, White Stripe</td>
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<tr>
<td>P-SOLDER</td>
<td>RCA Phono Male Cable End</td>
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<tr>
<td>P-VSOLDER</td>
<td>RCA Male Cable End with Spring Relief</td>
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<tr>
<td>PF-PFCM</td>
<td>RCA Female to Female Chassis Mount</td>
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<tr>
<td>TN-RCA</td>
<td>Heavy Duty RCA Male w/Spring Relief</td>
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### Connectronics Audio Adapters

Exclusive Nickel Over Brass Design

### Rean NYS Series Connectors

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<tr>
<th>Part Number</th>
<th>Description</th>
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<td>NYS201</td>
<td>1/4” plug, 2-pole, brass handle</td>
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<td>NYS207</td>
<td>1/4” plug right angle, 2-pole, metal housing</td>
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<tr>
<td>NYS-228</td>
<td>1/4” plug, 2-pole, long turned brass handle</td>
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<tr>
<td>NYS225L</td>
<td>1/4” plug, 2-pole, with large shell for speaker cable</td>
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<td>NYS-224</td>
<td>1/4” plug, 3-pole, long turned brass handle</td>
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<td>NYS230</td>
<td>1/4” plug, 3-pole, open frame jack with solder tabs</td>
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<td>NYS226B</td>
<td>3.5mm 2-pole plug, black shell / crimp strain relief</td>
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<td>NYS226BG</td>
<td>3.5mm 2-pole plug, black shell / gold contacts</td>
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<td>3.5mm 3-pole plug, crimp strain relief</td>
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<td>NYS231L</td>
<td>3.5mm 3-pole plug, large cable outlet</td>
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<td>NYS-240BG</td>
<td>3.5mm TRS jack, black metal handle, gold contacts</td>
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<td>3.5mm TRS jack, metal handle</td>
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<td>NYS-228BG</td>
<td>1/4” plug, 3-pole, long diecast handle, no rivet</td>
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<td>NYS373-BK</td>
<td>RCA Male Plug, black shell, gold contacts, rubber boot</td>
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<td>DIN male, 5-pole, silver plated contacts</td>
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<td>Gold plated colored RCA/Phone chassis mount sockets</td>
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<td>NYS352BG</td>
<td>RCA male plug, black plated handle, gold contacts</td>
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<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tr>
<td>MF-MF</td>
<td>3.5mm Mini Female to Female Barrel</td>
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<tr>
<td>MPS-2MFS</td>
<td>3.5mm Stereo Plug to Two 3.5 Stereo Jacks</td>
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<td>AA219</td>
<td>3.5mm Stereo Jack to 1/4” Stereo Plug</td>
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<td>3.5mm Stereo Jack to 3.5mm Mono Plug</td>
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<td>2 RCA Female (L/R) to 3.5mm Stereo Male</td>
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<td>XLM-SPF</td>
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<td>3 Pin XLR Female to 3 Pin XLR Female (Barrel)</td>
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<td>XLM-XLM</td>
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<td>3 Pin XLR Female to 1/4” Phone Male</td>
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<td>XLM-SP</td>
<td>3 Pin XLR Male to 1/4” Phone Male</td>
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<tr>
<td>SPF-SPF</td>
<td>1/4” Phone Female to Female Stereo/Mono Barrel</td>
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<tr>
<td>SP-PF</td>
<td>1/4” Phone Male to Phono (RCA) Female</td>
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<tr>
<td>MPS-SPF-S</td>
<td>1/4” Stereo Female to 3.5mm Stereo Male</td>
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<td>M-PF</td>
<td>3.5mm Mini Male to Phono (RCA) Female</td>
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<td>CTX-XMXFCM</td>
<td>XLR Male to XLR Female Chassis Mount Barrel</td>
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<tr>
<td>CTX-XFXMCM</td>
<td>XLR Female to XLR Chassis Mount Bar...</td>
<td>$5.49</td>
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</tbody>
</table>
Switchcraft AAA3MB Series Low Profile 3 Position XLR Connectors

- 360° Adjustable Right Angle - The cable exits the connector sideways for space savings and can easily be adjusted to face any direction.
- Size and Weight saving design - Space saving design is up to 75% lighter and 80% smaller than our R-series right angle XLRs.
- Switchcraft Quality - Built with the same quality Switchcraft is known for because they use the same connector body as our AAA series XLRs.
- Please note: Maximum overall cable size should not exceed 0.205” [5.2mm]

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Gender/Pins</th>
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<tbody>
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<td>SW-AAA3MBM</td>
<td>Male, Black</td>
<td>3 Male</td>
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<tr>
<td>SW-AAA3MBGG</td>
<td>Male, Black with Green</td>
<td>3 Male</td>
<td>$23.10</td>
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<tr>
<td>SW-AAA3MBWW</td>
<td>Male, White</td>
<td>3 Male</td>
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<tr>
<td>SW-AAA3MBYY</td>
<td>Male, Black with Yellow</td>
<td>3 Male</td>
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<td>SW-AAA3FBL</td>
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<tr>
<td>SW-AAA3FBGG</td>
<td>Female, Black with Green</td>
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<td>SW-AAA3FBWW</td>
<td>Female, Black with White</td>
<td>3 Female</td>
<td>$13.37</td>
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<td>SW-AAA3FBYY</td>
<td>Female, Black with Yellow</td>
<td>3 Female</td>
<td>$13.37</td>
</tr>
</tbody>
</table>

Switchcraft AAA3MZ Male, Nickel Handle

Your Price $14.49

Switchcraft B3MB Male 3-Pin Round Metal Shell XLR Panel Mount - Black Finish

This Switchcraft B3MB B-Series Circular Panel Mount with nut is a 3 Pin XLR Male with silver pins and a black finish. Contact Resistance: 50 milliohm maximum, per pole. Current Rating: 3 pole - 15A, 4 pole - 10A, 5 and 6 pole - 7.5A, 7 pole - 5A @ 125VAC. Insulation Resistance: 1,000 MO, minimum. Dielectric Withstanding Voltage: 1,000V (RMS). Capacitance: 2 pf between pins and 4 pf between pins and shell, maximum (AA3M and AA3F)

Switchcraft A5MB Series 5 Pin XLR

Sturdy, die-cast zinc with satin nickel finish or Black-Velvet® finish to withstand hard use - even abuse. Velo-Tone non-reflective finish on QGP (XLR) connectors only. Insert Insulation: High-impact, molded thermoplastic provides high dielectric strength, and superior insulation resistance. Latchlock on female plugs and receptacles locks into groove in mating male connector to prevent accidental disconnect.

<table>
<thead>
<tr>
<th>Model</th>
<th>Gender/Pins</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW-A5MB</td>
<td>Male, Black Shell &amp; Silver Pins</td>
<td>$20.79</td>
</tr>
<tr>
<td>SW-A5MBM</td>
<td>Male, Black Shell &amp; Silver Pins</td>
<td>$21.00</td>
</tr>
</tbody>
</table>

Switchcraft Tini Q-G Series Mini XLR Connectors

<table>
<thead>
<tr>
<th>Model</th>
<th>Color/Cable Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TA4F</td>
<td>Mini XLR 4-Pin Female Cord Plug</td>
<td>$7.91</td>
</tr>
<tr>
<td>TAF</td>
<td>Mini XLR 4-Pin Female Cord Plug</td>
<td>$7.91</td>
</tr>
<tr>
<td>TA5F</td>
<td>Mini XLR 5 pin Female</td>
<td>$8.51</td>
</tr>
<tr>
<td>TAF5</td>
<td>Mini XLR 5 pin Female</td>
<td>$8.51</td>
</tr>
<tr>
<td>TA5FLX</td>
<td>Mini XLR 5 pin Female</td>
<td>$8.68</td>
</tr>
<tr>
<td>TA5MX</td>
<td>Mini XLR 5 pin Male</td>
<td>$6.95</td>
</tr>
<tr>
<td>TAF5MX</td>
<td>Mini XLR 5 pin Male</td>
<td>$6.95</td>
</tr>
<tr>
<td>TA5MLX</td>
<td>Mini XLR 5 pin Male</td>
<td>$7.55</td>
</tr>
<tr>
<td>TAF5MLX</td>
<td>Mini XLR 5 pin Male</td>
<td>$7.55</td>
</tr>
<tr>
<td>TA3FBL</td>
<td>Mini XLR 3 pin Female</td>
<td>$7.89</td>
</tr>
<tr>
<td>TA3FBL</td>
<td>Mini XLR 3 pin Female</td>
<td>$7.89</td>
</tr>
<tr>
<td>TA4FBX</td>
<td>Mini XLR 4 pin Female</td>
<td>$8.74</td>
</tr>
<tr>
<td>TA3FBX</td>
<td>Mini XLR 3 pin Female</td>
<td>$8.21</td>
</tr>
</tbody>
</table>

Switchcraft Longbody RCA Conductors

A 2 conductor shielded RCA straight plug for solid pin cable up to 0.203” (5.16mm) diameter, solder cup on center. Long handle and cable clamp, Gold Plated.

<table>
<thead>
<tr>
<th>Model</th>
<th>Color/Cable Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW3502ABAU</td>
<td>Black Handle</td>
<td>$7.75</td>
</tr>
<tr>
<td>SW3502AAU</td>
<td>Nickel Handle</td>
<td>$6.60</td>
</tr>
</tbody>
</table>

Switchcraft Q-G 2-Piece XLRs

The AAA Series or Q-G Twist XLR features an easy twist on combination handle/strain relief, and a reduced number of assembly parts. Only two parts to assemble - slide the handle onto the cable, solder the terminations, and twist on the handle.

<table>
<thead>
<tr>
<th>Model</th>
<th>Color/Cable Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAA3FPR</td>
<td>Female, Plastic Handle</td>
<td>$2.51</td>
</tr>
<tr>
<td>AAA3MPR</td>
<td>Male, Plastic Handle</td>
<td>$2.42</td>
</tr>
<tr>
<td>AAA3FP</td>
<td>Female, Nickel Handle</td>
<td>$2.68</td>
</tr>
<tr>
<td>AAA3MP</td>
<td>Male, Nickel Handle</td>
<td>$2.48</td>
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</table>

Switchcraft A Series XLR Cable Ends

<table>
<thead>
<tr>
<th>Model</th>
<th>Color/Cable Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>A3F</td>
<td>Female, Nickel/Silver</td>
<td>$3.35</td>
</tr>
<tr>
<td>A3M</td>
<td>Male, Nickel/Silver</td>
<td>$2.99</td>
</tr>
<tr>
<td>A4F</td>
<td>Female, Nickel/Silver</td>
<td>$6.50</td>
</tr>
<tr>
<td>A4M</td>
<td>Male, Nickel/Silver</td>
<td>$4.72</td>
</tr>
<tr>
<td>A5F</td>
<td>Female, Nickel/Silver</td>
<td>$10.46</td>
</tr>
<tr>
<td>A5M</td>
<td>Male, Nickel/Silver</td>
<td>$8.40</td>
</tr>
</tbody>
</table>

Switchcraft 3.5mm Heavy Duty Cable Ends

Switchcraft One piece tip rod with flat for easy solderability • Compliments current line of 3.5 mm jacks • Heavy Duty cable clamp provides better strain relief for larger cables • Longer cable clamp for easier plug assembly and more room for solder connections • Knurl on the back of handle provides ergonomic gripping surface to tighten plug • Tubular insulator included to prevent solder joints from contacting handle

<table>
<thead>
<tr>
<th>Model</th>
<th>Color/Cable Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>35HDNN</td>
<td>Nickel/Nickel</td>
<td>$6.11</td>
</tr>
<tr>
<td>35HDBN</td>
<td>Black/Nickel</td>
<td>$6.11</td>
</tr>
<tr>
<td>35HDRA</td>
<td>Black/Gold</td>
<td>$7.34</td>
</tr>
<tr>
<td>35HDRANAU</td>
<td>Nickel/Gold</td>
<td>$24.17</td>
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</table>

1/4” Phone Connectors Nickel/Nickel

<table>
<thead>
<tr>
<th>Model</th>
<th>Color/Cable Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW280</td>
<td>Male Cable End</td>
<td>$2.47</td>
</tr>
<tr>
<td>SW226</td>
<td>Right Angle Male Cable End</td>
<td>$4.33</td>
</tr>
<tr>
<td>SW228</td>
<td>Flat Plug/Shielded Handle</td>
<td>$4.52</td>
</tr>
<tr>
<td>SW11</td>
<td>Female Chassis Mt.</td>
<td>$2.05</td>
</tr>
<tr>
<td>SW297</td>
<td>Male Cable End</td>
<td>$6.30</td>
</tr>
<tr>
<td>SW236</td>
<td>Right Angle Male Cable End</td>
<td>$8.27</td>
</tr>
<tr>
<td>SW128</td>
<td>Female Chassis Mt.</td>
<td>$2.39</td>
</tr>
</tbody>
</table>
**Belden 3 Piece Crimp BNC Connectors**

The 3-piece connector delivers excellent return loss performance and quality that exceeds expectations of the typical 3-piece connector; featuring a precision machined BNC nut and extended head knurl nut for easy grip. Excellent Return Loss through 4 GHz exceeds SMPTE specifications. Enhanced to fit perfectly with Belden Brilliance Cable

<table>
<thead>
<tr>
<th>Model</th>
<th>Connector Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL-4505RBUD3</td>
<td>4505R RG95 Cable, 50 Pack</td>
<td>$147.11</td>
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<tr>
<td>BL-4694RBUD3</td>
<td>4694R RG6 Cable, Each</td>
<td>$3.24</td>
</tr>
<tr>
<td>BL-4885RBUD3</td>
<td>4885R Mini-RG59 Cable, 50 Pack</td>
<td>$139.99</td>
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</tbody>
</table>

**Belden 12 GHz 1-Piece Compression BNC Connectors**

<table>
<thead>
<tr>
<th>Model</th>
<th>Connector Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL-4885RBUD1</td>
<td>Belden 4855R Mini-RG59</td>
<td>$4.22</td>
</tr>
<tr>
<td>BL-4694RBUD1</td>
<td>Belden 4694R Coax</td>
<td>$3.91</td>
</tr>
<tr>
<td>BL-1855ABHD</td>
<td>Belden 1855A/22-24 AWG Mini RG59</td>
<td>$3.00</td>
</tr>
<tr>
<td>BL-1694ABHD</td>
<td>Belden 1694A RG6</td>
<td>$2.86</td>
</tr>
<tr>
<td>BL-1505ABHD</td>
<td>Belden 1505A RG6</td>
<td>$2.86</td>
</tr>
<tr>
<td>BL-1695ABHD</td>
<td>Belden 1695A RG6</td>
<td>$3.09</td>
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<tr>
<td>BL-1794ABHD</td>
<td>Belden 1794A RG6</td>
<td>$2.86</td>
</tr>
<tr>
<td>BL-1797DBHD</td>
<td>Belden 1797D Mini RG-59</td>
<td>$3.09</td>
</tr>
</tbody>
</table>

**Canare Crimp Connectors**

- True 75 ohm Construction
- The world’s most advanced BNC plug
- Developed for use with 12G-SDI UHD video coax cable
- Return loss at 12 GHz is 15 dB, 26 dB @ 3 GHz

**Canare 12GHz BNC Adapters**

- BNC feed-thru adapters designed specifically for 12G applications
- Supports SMPTE ST 2082-1 12G-SDI standards for UHD-SDI (4K 2160p), as the next generation of the single-link SDI formats

<table>
<thead>
<tr>
<th>Model</th>
<th>Connector Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNP-DF5UHD</td>
<td>L5.5CUHDD 12G Coax</td>
<td>$4.34</td>
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<tr>
<td>BNP-DF3UHD</td>
<td>L3.3CUHDD 12G Coax</td>
<td>$4.11</td>
</tr>
<tr>
<td>BNP-B26</td>
<td>Belden 1850A 3G Coax</td>
<td>$3.14</td>
</tr>
<tr>
<td>BNP-B4F</td>
<td>L4CFB/L-4CHD 1505A</td>
<td>$2.83</td>
</tr>
</tbody>
</table>

**Kings Brand DIN 1.0 / 2.3 RF Connectors**

- Kings DIN 1.0/2.3 RF coaxial connectors with the reputation for high quality and high reliability, will provide an exceptional product that features a quick connect Push/Pull coupling system for easy mating. The 7201N is the Point and Shoot version which has a fixed center contact. The 7202N is a 3-Piece version with a crimp center pin. Both are capable of operating up to 10 GHz and a mating life of 500 cycles.

**Kings Brand Crimp Tools & Dies**

- Kings solution for the camera, through to the broadcast studio, and to the “up-Links.”

<table>
<thead>
<tr>
<th>Model</th>
<th>Die Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>KTH1000</td>
<td>Crimp Frame (ONLY)</td>
<td>$414.55</td>
</tr>
<tr>
<td>KTH2261</td>
<td>Die: 2052-2-9 and 2056-7-9</td>
<td>$231.33</td>
</tr>
<tr>
<td>KTH2240</td>
<td>Die: 2056-8-9</td>
<td>$231.33</td>
</tr>
<tr>
<td>KTH2255</td>
<td>Die: 2056-10-9</td>
<td>$231.33</td>
</tr>
<tr>
<td>KTH2205</td>
<td>Die: 2056-11-9</td>
<td>$211.33</td>
</tr>
</tbody>
</table>

**Connectronics Video Adapters**

- Exclusive Nickel Over Brass Design
- Non-Corrosive
- Better Conductivity
- Longer Lasting

- BNC Female to BNC Female Barrel
- BNC Male to 2 BNC Female (T)
- Phono (RCA) Male to BNC Female
- BNC Female to BNC Male Right Angle
- BNC Male to F Female

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**ATTN: CALIFORNIA RESIDENTS** Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the State of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
BNC CONNECTORS

Neutrik 75Ω Rear Twist BNCs
Rear-Twist Principle” locking/unlocking using the easily accessible soft touch boot • Ideal for recessed bulkheads where access to the “head” of the connector might be an issue. These connectors turn from the back and not the front. • True 75 Ω design meets the stringent HDTV / DVD requirements • Leading area: Avoids tilting due to side forces to protect contacts from deformation. Guarantees a lifetime of min. 1000 mating cycles!

<table>
<thead>
<tr>
<th>Connector</th>
<th>Color</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>NBN75DD6X</td>
<td>Belden 4855R, 1855A, 12G Model</td>
<td>$2.95</td>
</tr>
<tr>
<td>NBN75DD6</td>
<td>Belden 1855A Mini Coax</td>
<td>$2.69</td>
</tr>
<tr>
<td>NBN75BL7</td>
<td>Canare LV-61S &amp; Belden 8241 &amp; RG59</td>
<td>$2.69</td>
</tr>
<tr>
<td>NBN75BL9</td>
<td>Canare L-4CFB &amp; Belden 1505A, 1426A</td>
<td>$2.69</td>
</tr>
<tr>
<td>NBN75TU11</td>
<td>Belden 1694A &amp; Gepco VSD2001</td>
<td>$2.69</td>
</tr>
<tr>
<td>NBTC75BFI</td>
<td>Belden 179DT Mini Coax</td>
<td>$4.17</td>
</tr>
</tbody>
</table>

Amphenol Crimp Plug 12G BNC Connectors for 12G Cable
12G Optimized, 75 Ohm RF Connector, BNC Straight Crimp Plug for the Belden cables.
• Body Finish: Nickel • Body Material: Brass or Phosphor Bronze • Contact Finish: Gold • Contact Material: Brass • Contact Termination Style: Cable - Crimp • Insulator Material: PTFE • Coupling Mechanism: Bayonet • Max Frequency (GHz): 12 • Polarity

<table>
<thead>
<tr>
<th>Connector</th>
<th>Cable</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMPH-031705-3712G</td>
<td>Belden 4855R/1855A Cable</td>
<td>$7.97 ea.</td>
</tr>
<tr>
<td>AMPH-031705-4812G</td>
<td>Belden 4694R Cable</td>
<td>$9.62 ea.</td>
</tr>
<tr>
<td>AMPH-031705-4612G</td>
<td>Belden 4505R Cable</td>
<td>$5.86 ea.</td>
</tr>
<tr>
<td>AMPH-031-70534</td>
<td>Belden 4794R Cable</td>
<td>$5.85 ea.</td>
</tr>
<tr>
<td>AMPH-031705-5812G</td>
<td>Belden 4694P Plenum Cable</td>
<td>$10.84 ea</td>
</tr>
</tbody>
</table>

Amphenol 3-Piece Crimp 12G BNC Jacks
Specifications: • Gender: Jack • Orientation: Straight • Termination Style: Cable - Crimp • Impedance (Ohms): 75 • Body Finish: Nickel • Body Material: Phosphor Bronze Contact Finish: Gold Contact Material: Phosphor Bronze

<table>
<thead>
<tr>
<th>Connector</th>
<th>Cable</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMPH-031705-3812G</td>
<td>Belden 4855R/1855A Cable</td>
<td>$7.93 ea.</td>
</tr>
<tr>
<td>AMPH-031705-4712G</td>
<td>Belden 4694R Cable</td>
<td>$6.13 ea.</td>
</tr>
<tr>
<td>AMPH-031705-3912G</td>
<td>Belden 4794R Cable</td>
<td>$8.90 ea.</td>
</tr>
</tbody>
</table>

Amphenol Straight Crimp Plug 12G HD-BNC Connectors
12G Optimized, 75 Ohm RF Connector, HD-BNC Straight Crimp Plug for the Belden Cables.
• Body Finish: Nickel • Body Material: Brass • Contact Finish: Gold • Contact Material: Phosphor Bronze • Contact Termination Style: Crimp • Insulator Material: PTFE

<table>
<thead>
<tr>
<th>Connector</th>
<th>Cable</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMPH-034-112112G</td>
<td>Belden 4694R Cable</td>
<td>$11.90 ea.</td>
</tr>
<tr>
<td>AMPH-034-112012G</td>
<td>Belden 4505R Cable</td>
<td>$10.85 ea.</td>
</tr>
<tr>
<td>AMPH-034-110412G</td>
<td>Belden 4794R Cable</td>
<td>$9.93 ea.</td>
</tr>
<tr>
<td>AMPH-034102612G</td>
<td>Belden 1855A Cable</td>
<td>$10.25 ea.</td>
</tr>
<tr>
<td>034-1026</td>
<td>Belden 1855A Cable, 3G Model</td>
<td>$12.34 ea.</td>
</tr>
</tbody>
</table>

Amphenol Right Angle Crimp Plug 12G HD-BNC Connectors
12G Optimized, 75 Ohm RF Connector, HD-BNC Right Angle Crimp Plug for the Belden Cables.
• Body Finish: Nickel • Body Material: Brass • Contact Finish: Gold • Contact Material: Phosphor Bronze • Contact Termination Style: Crimp • Insulator Material: PTFE • Coupling Mechanism: Bayonet • Max Frequency (GHz): 8 • Polarity: Standard

<table>
<thead>
<tr>
<th>Connector</th>
<th>Cable</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMPH-034-111812G</td>
<td>Belden 4855R/1855A Cable</td>
<td>$13.75 ea.</td>
</tr>
</tbody>
</table>

Amphenol 75-Ohm 12G BNC Male Crimp Connectors
Amphenol RF’s line of high-frequency BNC and HD-BNC connectors support data transfer rates of up to 12Gb/s enabling the transmission of high resolution uncompressed video signals.

<table>
<thead>
<tr>
<th>Connector</th>
<th>Cable</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMPH-0317054012G</td>
<td>Female BNC Jack to Male HD Adapter, 12G Optimized 75 ohm</td>
<td>$36.42 ea.</td>
</tr>
<tr>
<td>AMPH-242229-75</td>
<td>DIN 1.0/2.3 Jack to BNC Jack</td>
<td>$38.75 ea.</td>
</tr>
</tbody>
</table>
CABLE TOOLS

Greenlee 1389 Universal BNC/TNC Crimp Tool
- The Greenlee / Paladin 1389 Crimps true 75 ohm HDTV BNC/TNC coaxial connectors for the most popular cable and connector types.
- Cable Type: Belden 1855A, 1865A, 1505A, 1505F, 1694A,1694E, 1790T
- Connection: HDTV BNC/TNC True 75 OHM
- Connector style: Kings, ADC, B&L, Trompeter, Amphenol, Switchcraft
- Crimping Range: 0.178 IN (4.500 MM), 0.255 IN (6.500 MM), 0.278 IN (7.000 MM), 0.068 IN (1.700 MM), 0.041IN (1.000) Hex
- Warranty: Lifetime
- Interchangeable die sets • Scissor ratchet action • Emergency release lever • Adjustable crimp force via drag washer • Hardened Swedish Steel construction • Rated at 50,000 dura-cycle lifespan • Applications: Canare Crimp Plugs, BNC, F, RCA and More! • Serial Digital Video • HDTV Upgrades • NTSC Analog • Test Equipment • Satellite Headends • TELCOM

TC1 • Reg. $105.00 Your Price $97.99
TC1 Die Sets
- TC-D-35C BCP-D33UHD & BCP-B53 Connectors........ Your Price $105.56
- TC-D-5CF BCP-B5F, BCP-B5F1, BCP-C5F9A Connectors .... Your Price $76.68
- TC-D-451C BCP-3B1F, BCP-3B4F, BCP-A4………….. Your Price $150.15
- TCD-D253F BCI-D33UHD, BCP-D255HW, BCP-D255HD .... Your Price $282.94
- TC-D-7C BCP-C71A, BCP-C7FA……………………… Your Price $151.97
- TCD-55UHD BCP-D55UHD 12G BNC…………………… Your Price $349.99

Belden Three-Piece Hex Connector Crimp Tool
The B38PHCT is the all-in-one crimp tool for all Belden connectors. It is uniquely configured with one die set for use with all Belden three piece hex crimp connectors. The B383PT preparation tool includes all required components to prepare cables used with the Belden three piece hex connectors.

BL-B38PHCT • Your Price $248.44

Neutrik HX-R-BNC Crimp Tool for DIE-R- Series
Use this specialized tool for crimping Neutrik BNC Connectors to your coax including the popular 75 Ohm rearTWIST cable connectors. This precision machined tool offers fast assembly and permits interchangeable dies. It is designed for use with DIE-R-BNC series dies (sold separately).

HX-R-BNC • Reg. $170.78 Your Price $131.89

ICM CPLCRBC-BR Cable Pro Radial Double Bubble Compression Tool - Blue
A perfect solution for video coax integrations, structured wiring, security systems, satellite and other exposed wiring installations. Manufactured in the USA with 4100 series aircraft grade chromoly alloy. The CPLCRBC-BR creates a secure, permanent “double bubble” connection with the DB connectors to help keep out dirt, dust and other corrosion factors. A self-adjusting plunger head provides a precise and constant compression each and every time.

ICM-CPLCRBC-B • Your Price $144.06

Belden DBPSAKIT Tech Express Compression Tool Kit
CPLCRBC-B Compression Tool and adapter tips. PS59/6 Cable Strip Tool and extra blade cartridge. These tools work together as a complete integrated system with F-Conn’s DB series of compression connectors

BL-DBPSAKIT • Your Price $195.07

ICM Cable Pro PSA59/6 RG59/6 Adjustable Cable Stripper with RG6 Flaring Tool
- Preps RG59 and RG6 60% quad shield drop wire. • Stripper cartridges come preset from the factory at the standard1/4” x 1/4” prep. • Blades may be adjusted to different prep lengths on the PSA59/6cartridge. • Spare cartridge is included. • RG6 Flaring Tool on side.

ICM-PSA596 • Your Price $37.77

We Are Proud To Be 100% Employee Owned
**CABLE TOOLS**

**Paladin PA1281 CST Pro 3-Level Coaxial Cable Stripper with Orange Cassette**
- Paladin CST Pro 2-Level and 3-Level stripping tool with Orange blade cassette. CST Pro Orange Cassette 3-level
- Preset for 0.327” Braid and 0.146” Dielectric.
- Works with a wide range of cable diameters from .1 IN -.315 IN (2.5-8.0mm) including: RG58/59/62AU, RG6, RG Quad, RG174, Belden 1505A, 1855A & 8281 and mini-coax
- Reversible-rollers easily adjust for various cable sizes including mini-coax

**PAL-1281 • Your Price $70.38**

**Greenlee PA1247 3-Level Coaxial Cable Stripping Tool**
The CST is a fixed blade system that accommodates 0.1-Inch - 0.315-Inch, (2.5 - 8.0mm) cable diameters including RG58/59/62AU, RG6, RG Quad, RG174, Belden 1505A, 1855A and 8281.
- Strips outer jacket, shield braid & inner insulation down to center conductor
- Interchangeable “memory” blade cassette
- Works with Kings 2065-10-9 and 2065-7-9 True HD 75 Ohm BNC connectors

**PAL-1247 • Your Price $99.00**

**Greenlee PA1258 LC CST-Mini Coaxial Cable Stripper**
2- & 3-level stripper for small diameter coaxial cables including: RG178, RG179, RG188, AT&T 735(A), NT735, Belden 1855A, 8218, LMR 100A, RG180, RG187, RG188A, RG405 & more. Pre-set strip lengths: outer jacket = .344” and inner dielectric = .094”.
- Self-regulating tension
- Adjust cutting depth on each blade for varying cable thicknesses with the included hex key

**PAL-1258 • Your Price $25.19**

**Greenlee 1255 2 or 3 Level Coaxial Stripper for RG6/RG59**
2 & 3-level coaxial cable stripper for RG58, RG59, RG62AU, RG6 and LMR 195, LMR200, LMR240. Pre-set strip lengths: outer jacket = .315” & inner dielectric = .157”. Works with Kings 2065-2-9 True HD 75 Ohm BNC connectors.

**PAL-1255 • Your Price $19.38**

**Belden 1797B Bonded Pair Separator Tool**
The Belden Cable Preparation Tool (1797B) now makes it faster and easier than ever to strip the outer jacket from cables without damaging the inner conductors and insulation. The tool is ideal for use with Belden’s DataTwist® 350, MediaTwist® and DataTwist 600e bonded-pair cables, providing special features that help separate twisted pairs.

**BL-1797B • Your Price $13.17**

**Xcelite S1415NJS 5 Inch Tapered Relieved Head Diagonal Cutter with Cushion Grips**
Xcelite S1415NJS 5 inch tapered relieved head diagonal cutter with cushion grips.
- Tapered relieved head diagonal cutter. Tapered relieved head diagonal cutter • Flush cutting • For use in limited access areas
- Green cushion grips

**XCL-S1415NJS • Your Price $29.60**

**Canare TS100u 5-in-1 Universal Coax Cable Stripper**
An amazing New “Five-In-One” Stripping Tool That Will Remember 5 Different Cable Setups! The stripper is preset to cut the most popular Belden and Canare coaxial cables including 1694A, 1505A, 1855A as well as L-2.5CHD and L-4.5CHD. Rely on the TS100U for accurate preparation of coaxial cables for termination with factory presets and no further adjustment needed.

**TS100U • 5-in-1 Universal Coax Stripper • Reg. $93.00 Your Price $86.43**

**Simply45 Universal RJ45 Crimp Tools for Standard WE/SS 8P8C**
- Breakthrough in professional RJ45 termination!
- Universal for All Standard WE/SS 8P8C RJ45 Modular Plugs.
- Ratcheted for Full Compression Cycle.
- Synchronized Handles = More Force with Less Hand Effort. Synchronized handles that compress together during the crimping cycle. This synchronization delivers consistent and even force directly to the plug socket. The result is a smoother, faster and easier crimping process.
- Multi-Function. The Simply45 S45-C250 Crimp Tool includes a crimping socket for the external ground arm. No need for a separate tool. The Simply45T Universal Standard RJ45 Crimp Tool S45-C200 also includes a built-in wire cutter and wire stripper.

**S45-C250 • WE/SS 8P8C Shielded w/External Ground • Your Price $76.75**

**S45-C200 • WE/SS 8P8C Unshielded & Internal Ground • Your Price $63.95**

**Simply45 Pass Thru RJ45 Crimp Tool for UTP And Internal Ground Shielded Pass Thru RJ45 Mod Plugs**
- Crimps Simply45 RJ45 Plugs and Simply45 Boots in one easy step
- Maintains wire pair twist synchronization at termination for improved cable performance
- Multi-Functional - Cuts the wire, strips the jacket, trims and crimps
- Delivers more torque during crimping cycle than other tools
- Ratcheted for full cycle compression and uniform crimping

**S45-C100 • Reg. $89.80 Your Price $71.95**

**Simply45 - S45-801 Flush Cutter**
- The Simply45 5” Premium Flush Cutter Tool is a must-have in every installer’s tool kit. This is not some cheap made Chinese tool. This is a professional premium quality, Flush Cutter. The S45-801 is ideal for trimming LAN cable wire conductors, precise trimming for load bars, jacks and more. It can be used with copper wires up to 18AWG (1mm).

**S45-801 • Reg. $12.50 Your Price $9.95**

**Klein Tools D275-5 Lightweight 5-Inch Flush Wire Cutters**
- Improved knife design snips wire up to 16 AWG producing a flat, flush cut
- Pinch cutting greatly reduces cutting effort and minimizes fly-off
- Grips designed for greater tool control
- Ultra slim profile increases access in confined areas
- Heat treated for increased durability
- Steel return spring for increased comfort during repetitive cutting
- Great for cutting small wire, zip ties and other fine material

**KLT-D275-5 • Reg. $14.12 Your Price $9.95**
Belden 12G-SDI/4K-UHD Digital Coaxial Video Cable

<table>
<thead>
<tr>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
<th>Type</th>
<th>Max 4K Distance</th>
<th>1,000 Ft. Roll</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL-4855R</td>
<td>23 Solid</td>
<td>0.160</td>
<td>16.3</td>
<td>82%</td>
<td>Foil + 95% TC Braid</td>
<td>PVC/CMR</td>
<td>Mini RG59</td>
<td>149 feet</td>
<td>$888.27</td>
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<tr>
<td>BL-4505R</td>
<td>20 Solid</td>
<td>0.230</td>
<td>16.1</td>
<td>83%</td>
<td>Foil + 95% TC Braid</td>
<td>PVC/CMR</td>
<td>RG59</td>
<td>208 feet</td>
<td>$928.10</td>
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<tr>
<td>BL-4694R</td>
<td>18 Solid</td>
<td>0.274</td>
<td>15.9</td>
<td>84.5%</td>
<td>Foil + 95% TC Braid</td>
<td>PVC/CMR</td>
<td>RG6</td>
<td>258 feet</td>
<td>$1141.80</td>
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<tr>
<td>BL-4794R</td>
<td>16 Solid</td>
<td>0.320</td>
<td>16.0</td>
<td>85%</td>
<td>Foil + 95% TC Braid</td>
<td>PVC/CMR</td>
<td>Series 7</td>
<td>321 feet</td>
<td>$2040.81</td>
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<tr>
<td>BL-4694RXS</td>
<td>18 Solid</td>
<td>0.276</td>
<td>15.9</td>
<td>84.5%</td>
<td>Double 95% TC Braided</td>
<td>PVC/CMR</td>
<td>RG6 Flex</td>
<td>258 feet</td>
<td>$1626.84</td>
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Plenum 12G/4K Coax Cable

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<thead>
<tr>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
<th>Type</th>
<th>Max 4K Distance</th>
<th>1,000 Ft. Roll</th>
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<tbody>
<tr>
<td>BL-4885P</td>
<td>23 Solid</td>
<td>0.160</td>
<td>16.6</td>
<td>80%</td>
<td>Foil + 95% TC Braid</td>
<td>Plenum</td>
<td>Mini RG59</td>
<td>118 feet</td>
<td>$1847.77</td>
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<tr>
<td>BL-4505P</td>
<td>20 Solid</td>
<td>0.230</td>
<td>16.1</td>
<td>83%</td>
<td>Foil + 95% TC Braid</td>
<td>Plenum</td>
<td>RG59</td>
<td>155 feet</td>
<td>$3199.39</td>
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<tr>
<td>BL-4694P</td>
<td>18 Solid</td>
<td>0.214</td>
<td>15.9</td>
<td>84.5%</td>
<td>Foil + 95% TC Braid</td>
<td>Plenum</td>
<td>RG6</td>
<td>186 feet</td>
<td>$3932.07</td>
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<tr>
<td>BL-4731P</td>
<td>14 Solid</td>
<td>0.350</td>
<td>16.0</td>
<td>83%</td>
<td>Duofoil Bonded 95%</td>
<td>Plenum</td>
<td>KG11</td>
<td>243 feet</td>
<td>$11200.72</td>
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West Penn Wire 6350 CMR

18AWG 3G-SDI RG6/U Coaxial Cable

<table>
<thead>
<tr>
<th>AWG</th>
<th>O.D.</th>
<th>Insulation</th>
<th>Shield</th>
<th>Jacket</th>
<th>UL</th>
<th>Weight</th>
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<tbody>
<tr>
<td>18 Solid</td>
<td>.216</td>
<td>PVC Foam PE</td>
<td>100% Foil</td>
<td>PVC/CMR</td>
<td>42 Lbs.</td>
<td>Per M</td>
</tr>
<tr>
<td>20 Solid</td>
<td>.242</td>
<td>PVC Foam PE</td>
<td>100% Foil</td>
<td>PVC/CMR</td>
<td>35 Lbs.</td>
<td>Per M</td>
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</table>

Canare Flexible 75Ω SMPTE 424M Video Coax

Canare’s HD-Serial Digital Video for SMPTE 259M, 292M, 424M applications • Best fit for mobile HD application • Double braided shield enables flexible and great performance control • Solid Copper Center Conductor • Foam PE Dielectric • Dual Copper Braid for flexibility • Precision Coax 100% Sweep

Gepco VDM230 Mini HD Coax Cable

Miniature coax that features exceptionally low attenuation for its type while maintaining a reduced size and weight. All utilize a pure copper center conductor, low-loss foam polyethylene dielectric, and broadband foil and braid shielding. VDM230 features the same gas-injected dielectric found in the HD coax series making it ideal for Standard Definition digital video, AES3id digital audio, or High Definition digital video interconnect within mobile production trucks.

<table>
<thead>
<tr>
<th>AWG</th>
<th>O.D.</th>
<th>Insulation</th>
<th>Shield</th>
<th>Jacket</th>
<th>UL</th>
<th>Weight</th>
</tr>
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<tbody>
<tr>
<td>23 Solid</td>
<td>.164</td>
<td>PVC Foam PE</td>
<td>100% Foil</td>
<td>PVC/CMR</td>
<td>18 Lbs.</td>
<td>Per M</td>
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Canare 12G-SDI/4K-UHD Serial Digital Video Coaxial Cable

<table>
<thead>
<tr>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
<th>Type</th>
<th>Max 4K Distance</th>
<th>656 Ft. Roll</th>
<th>984 Ft. Roll</th>
</tr>
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<tbody>
<tr>
<td>L-3CUHD</td>
<td>21 Solid</td>
<td>0.216</td>
<td>16.7</td>
<td>0.127A/B/16-92%</td>
<td>PVC/CMR</td>
<td>RG59</td>
<td>190 feet</td>
<td>$747.00</td>
<td></td>
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<tr>
<td>L-5CUHD</td>
<td>16 Solid</td>
<td>0.303</td>
<td>15.9</td>
<td>0.127A/B/16-91%</td>
<td>PVC</td>
<td>RG6</td>
<td>328 feet</td>
<td>$815.00</td>
<td></td>
<td></td>
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<tr>
<td>L-8CUHD</td>
<td>13 Solid</td>
<td>0.437</td>
<td>15.9</td>
<td>0.127A/B/16-90%</td>
<td>PVC</td>
<td>RG11</td>
<td>328 feet</td>
<td>$1450.00</td>
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Canare 12G-SDI/4K-UHD Digital Coaxial Video Cable

<table>
<thead>
<tr>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
<th>Notes</th>
<th>500 Ft. Roll</th>
<th>1,000 Ft. Roll</th>
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<tbody>
<tr>
<td>BL-1505A</td>
<td>RG59/20 Solid</td>
<td>0.235</td>
<td>16.2</td>
<td>83%</td>
<td>100% Beldfoil</td>
<td>PVC/CM</td>
<td>HD / SDI / Analog</td>
<td>$290.83</td>
<td>$579.24</td>
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<tr>
<td>BL-1505F</td>
<td>RG59/21 7x29</td>
<td>0.242</td>
<td>17.0</td>
<td>78%</td>
<td>94% Braid</td>
<td>PVC/CM</td>
<td>1505 Flexible Version</td>
<td>N/A</td>
<td>$392.93</td>
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<tr>
<td>BL-1506A</td>
<td>RG59/20 Solid</td>
<td>0.199</td>
<td>16.2</td>
<td>83%</td>
<td>100% Beldfoil</td>
<td>Flamarrest/CM</td>
<td>SDI/Plenum</td>
<td>$1173.20</td>
<td>$2334.08</td>
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<tr>
<td>BL-1855A</td>
<td>RG59/23 Solid</td>
<td>0.159</td>
<td>16.5</td>
<td>82%</td>
<td>100% Foil/Braid</td>
<td>PVC/CM</td>
<td>SDI / Sub-Mini RG59</td>
<td>$351.16</td>
<td>$553.89</td>
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Belden RG6 Coax Cable

<table>
<thead>
<tr>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
<th>Notes</th>
<th>500 Ft. Roll</th>
<th>1,000 Ft. Roll</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL-1694A</td>
<td>RG6/18 Solid</td>
<td>0.275</td>
<td>16.3</td>
<td>82%</td>
<td>100% Foil/Braid</td>
<td>PVC/CM</td>
<td>HD / SDI</td>
<td>$356.09</td>
<td>$710.97</td>
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<tr>
<td>BL-1694F</td>
<td>RG6/19 7x27</td>
<td>0.274</td>
<td>16.5</td>
<td>80%</td>
<td>98% Foil/Braid</td>
<td>PVC/CM</td>
<td>N/A</td>
<td>$1017.39</td>
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<tr>
<td>BL-1695A</td>
<td>RG6/19 Solid</td>
<td>0.234</td>
<td>16.1</td>
<td>82%</td>
<td>100% Foil/Braid</td>
<td>Plenum</td>
<td>HD / SDI</td>
<td>$1426.55</td>
<td>$2398.10</td>
</tr>
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</table>

Note: Cable strippers cannot be used with this cable

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Belden 1192A Star Quad Low Impedance Mic & Instrument Cable

24 AWG stranded (42x40) Bare copper, polyethylene insulated, conductors cabled, tinned-copper braid shield (95% coverage), matte PVC jackets in Red, Green, Yellow, Blue, Gray, and Black. Non-Paired Microphone and Musical Instrument Four Conductor Star Quad Low Impedance Cable.

**BL-1192A-500** 500 Foot Roll
**BL-1192A-1000** 1000 Foot Roll
Your Price $789.87
Your Price $1362.23

*Available in Black, Blue, Green, Red, Yellow

Belden 8451 Shielded 22 AWG Stranded Microphone Cable

- Number of Pairs: 2 Total
- Number of Conductors: 2
- AWG: 22
- Stranding: 7x30 Conductor
- Material: TC - Tinned Copper
- Insulation Material: PP - Polypropylene
- Outer Shield Material Trade Name: Beldfoil (Z-Fold)
- Outer Shield Material: Aluminum Foil-Polyester Tape
- Outer Jacket Material: PVC - Polyvinyl Chloride

**BL-8451-500** 500 Foot Roll
**BL-8451U-500** 500 Foot Unreel Box
**BL-8451-1000** 1000 Foot Roll
**BL-8451-1000U** 1000 Unreel Box
Your Price $149.76
Your Price $268.58
Your Price $268.58

Belden 9451 2-Conductor Paired Microphone Cable

- Paired Audio, Control and Instrumentation Cable: The Belden 9451 is a fantastic, cost effective alternative for all your single pair analog audio needs. Whether it’s in the studio or out on the road, the 9451 holds up to anything you can throw at it. Number of Pairs: 1
- Total Number of Conductors: 2
- AWG: 22
- Stranding: 7x30 Conductor
- Material: TC - Tinned Copper
- Insulation Material: PP - Polypropylene
- Outer Shield Material Trade Name: Beldfoil
- Outer Shield Material: Aluminum Foil-Polyester Tape
- Outer Jacket Material: PVC - Polyvinyl Chloride
- Overall Nominal Diameter: 0.135**

**BL-9451-1000** Reg. $405.60 Your Price $274.77

Belden 9451P Flamarrrest 1 Pair 22AWG Plenum Audio Cable

Belden’s 9451P has 22 AWG stranded (7x30) TC conductors, twisted pair, FEP insulation, overall Beldfoil shield (100% coverage), 22 AWG stranded TC drain wire, and a Flamarrrest® jacket. Environmental Space: Indoor - Plenum
- Conductor Count: 2
- Total Number of Pairs: 2
- AWG: 22
- Stranding: 7x30
- UL Temp Rating: 60°C
- Operating Temp Range: -20°C To +75°C
- Bulk Cable Weight: 14 lbs/1000ft
- Min Bend Radius/Minor Axis: 1.25 in

**BL-9451P-1000** Reg. $828.10 Your Price $619.86

Belden 5101UE Security and Commercial Audio Cable

The Belden 5101UE 0081000 is a Security & Commercial Audio Cable, Riser-C3R-FFPLR, 2-14 AWG Stranded Bare Copper Conductors with Polyolefin Insulation, Beldfoil Shield and PVC Jacket with Ripcord. Conductor: 14 AWG, 4 pair 19x27 stranded bare copper, Total Number of Conductors: 3
- Insulation Material: PP - Polypropylene
- Outer Jacket Material: PVC - Polyvinyl Chloride
- 0.232 Inch
- Maximum Capacitance (unbalanced): 50 pf/100m

**BL-5101UE-1000GY** Reg. $938.20 Your Price $680.52

Canare L-4E6S Star-Quad Microphone Cable

Highest signal isolation, unbelievable flexibility and durability. Special no-glare cable jacket. Used by America’s leading soundmen and audio engineers. Flexible, smooth to the touch, extra-strong standard diameter (21 AWG) STAR QUAD cable that fits perfectly in all XLR-type connectors. With 40 separate strands in each conductor, breakage due to flexing is all but eliminated. Braided Copper Shield | Flexible in Extreme Cold Weather | Cross Linked PE Insulation | Reduced Handling Noise | Rejects EMI and RFI

**L-4E6SBK-656** 500 Foot Roll
**L-4E6SBK-1000** 1000 Foot Roll
Your Price $299.95
Your Price $434.95

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Purple, White, Yellow

Mogami W2799 Neglex Mini-Quad Console Cable - Gray

Miniature Quad High Definition Console Cable Designed for quality wiring of mixing consoles, racks, patch bays and electrical studio equipment. Quad configuration reduces electromagnetic noise. Four different colors of insulation makes it possible to use as a four conductor overall shield cable.

**MG-W2799-08-E328** Reg. $262.40 Your Price $236.16

Mogami 2549 22AWG 2-Conductor Microphone Cable

Mogami Neglex Balanced Mic Cable Designed For High End Recording Applications. Lower Capacitance Than Quad Style Cable. AWG #22. Capacitance @1kHz 23pf/ft. .236° OD., Highly Flexible. Color: Black.

2549-656-BK Reg. $656.00 Your Price $479.00

West Penn Wire 291 22 AWG 2-Conductor Cable Mic Cable

WP291 is a popular 2 conductor shielded cable with drain wire and foil shield. Famous for all-purpose console facility use. Very cost effective! Perfect for amplifiers, PAs, speakers and more! Number of Conductors: 2
- AWG: 22
- Stranding: 7x30
- Nominal O.D.: 0.149
- ASTM tinned copper
- PVC insulation
- Short overall twist lengths
- PVC fillers as required
- Polyester binders as required
- Overall shield 100% coverage of aluminum foil welding wire | Overall 75 Degree PVC jacket

**WP-291-500** 500 Foot Roll
**WP-291-1000** 1000 Foot Roll
Your Price $68.30
Your Price $111.07

*Available in Black, Blue, Gray

Belden 1312A 4 Conductor Direct Burial Audio Cable - 1000 Foot/ Crate Reel Put-Ups

Belden 1312A is a Speaker Cable, CL3 & CM-Rated, 4-12 AWG stranded high conductivity bare copper conductors with polyolefin insulation, PVC jacket with sequential footage marking every two feet. AWG 12
- Stranding: 16x8x34
- Material: High conductivity bare copper.
- Nominal Diameter: 0.105 in
- No. Of Conductors: 4
- UL Temp Rating: 75°C
- Operating Temp Range: -20°C To +75°C
- Bulk Cable Weight: 123 lbs/1000ft
- Max Recommended Pulling Tension: 304 lbs
- Min Bend Radius/Minor Axis: 4.25 in

**BL-1312A-1000** Reg. $2767.30 Your Price $2118.13
**BL-1312A-1000-WE** Reg. $2767.30 Your Price $2270.03

markertek.com email: sales@markertek.com 800-522-2025
**Belden 2183P CMP Plenum 4K UHD HDBaseT Ethernet Cable**

- 100% shielding provides protection from noise interference with AV signal
- Single overall shield construction saves significant termination time
- UL Limited Power (LP) rated to 0.6A per conductor
- Interoperable with leading manufacturers' AV equipment
- Up to 25% smaller than Category 7a
- Easy to bend and fit into small spaces
- Resistant to rigors of installation with Bonded-Pair, durable shield and helical drain
- Designed and tested specifically for optimal 4K UHD performance

**Belden 2183R CMR Riser 4K UHD HDBaseT Ethernet Cable**

- BL-2183P-0250BK • 250' Reel - Black • Reg. $442.25 Your Price $429.29
- BL-2183P-1000BK • 1000' Reel - Black • Reg. $1770.20 Your Price $1641.90

**Belden 10GX12 CAT6A Cable**

Through a unique combination of advanced engineering expertise and precision manufacturing, Belden has built upon the enabling technologies of its 10GX System to offer better noise immunity and performance that meets or exceeds Category 6A specifications. It not only gives you the performance you need to run current-day applications, but provides room for future growth and expansion.

10GX cable has an improved shape for easier handling - a durable and lightweight round construction provides up to 25% space and weight savings. Superior crosstalk isolation and EMI suppression and up to 10dB of alien crosstalk headroom provide an optimized electrical performance.

**BL-10GX121000** • 1000' ............ Your Price $583.19

**Specify Color:** BK = Black; BE = Blue; GY = Gray; RD = Red; WE = White; YW = Yellow

**Belden 10GX62F Enhanced CAT6A F/UTP Bonded-Pair Cable**

CAT6A (625MHz), 4-Bonded-Pair, F/UTP-Foil Shielded, Riser-CMR, Premise Horizontal Cable, 4 Bonded Copper Conductors, Polyolefin Insulation, X-Spline, Inner Jacket, Overall Foil Screen with Drain Wire, Riptord, PVC Jacket

**BL-10GX62F1000** • 1000' ............ Your Price $704.18

**Specify Color:** BK = Black; BE = Blue; GY = Gray; RD = Red; WE = White; YW = Yellow

**Belden 10GX63F Enhanced CAT6A F/UTP Bonded-Pair Cable**

CAT6A (625MHz), 4-Bonded-Pair, F/UTP-Foil Shielded, Plenum-CMP, Premise Horizontal Cable, 23 AWG Solid Bare Copper Conductors, FEP Insulation, X-Spline, Inner Jacket, Overall Foil Screen with Drain Wire, Riptord, Flammaret Jacket

**BL-10GX63F1000** • 1000' ............ Your Price $1417.90

**Specify Color:** BE = Blue; GY = Gray; RD = Red; WE = White; YW = Yellow

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**Belden CAT5e & CAT6 Cable - Black - See our website for White, Blue, Orange, Grey, Green, Red & Pink**

<table>
<thead>
<tr>
<th>Model#</th>
<th>Use For:</th>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/ Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
<th>1,000 Ft.</th>
<th>Lbs. / M</th>
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<tbody>
<tr>
<td>BL-1583A</td>
<td>CAT-5e DataTwist</td>
<td>24</td>
<td>Solid</td>
<td>0.195</td>
<td>15.0</td>
<td>70%</td>
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<td>PVC/CMR</td>
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<tr>
<td>BL-1585A</td>
<td>1583A Plenum</td>
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<td>Solid</td>
<td>0.198</td>
<td>15.0</td>
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<td>Unshielded</td>
<td>Flamarette</td>
<td>$340.67</td>
<td>25</td>
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<tr>
<td>BL-1872A</td>
<td>CAT-6 Media Twist UTP</td>
<td>23</td>
<td>Solid</td>
<td>.365 x .165</td>
<td>15.0</td>
<td>70%</td>
<td>Unshielded</td>
<td>PVC/CMR</td>
<td>$401.99</td>
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**Belden CatSnake Cable**

CatSnake™ UTP cables offer exceptional audio/video performance, plus they are extremely rugged and flexible for use outdoors, in broadcast truck applications and professional audio/video use. Belden has a heavy jacket wall version for medium duty applications (1304A) or an upjacketed version for the harshest heavy-duty environments (1305A). These cables also pass the UL 1581 -40°C Cold Bend test and are RJ45 and Neutrik EtherCon® compatible and ideal for Cat Se Patch, CobraNet, eSnake, Ethersound, Digital Audio over Ethernet. Bonded-Pair unshielded twisted pairs (UTPs) with 24 AWG stranded bare copper conductors & polyolefin insulation. Black jacket with rip cords.

<table>
<thead>
<tr>
<th>Model#</th>
<th>Use For:</th>
<th>Gage</th>
<th>Strand</th>
<th>O.D.</th>
<th>pf/ Ft</th>
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<th>Jacket</th>
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<td>CAT5e / Digital Audio</td>
<td>24</td>
<td>7x2</td>
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<td>Upjacketed 1304A</td>
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**Belden VideoTwist AV Over UTP Cable (Bonded Pairs)**

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<th>pf/ Ft</th>
<th>Vel-Prop</th>
<th>Shield</th>
<th>Jacket</th>
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<th>Lbs. / M</th>
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<td>Low Skew AV</td>
<td>24</td>
<td>Solid</td>
<td>0.204</td>
<td>15.0</td>
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<td>RGB Nano Skew</td>
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<td>0.195</td>
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<td>BL-7989R</td>
<td>CAT6 Low Skew AV</td>
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**ATTN: CALIFORNIA RESIDENTS**

Learn more www.P65Warnings.ca.gov

**WARNING:** Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**BULK CATEGORY CABLE**

**Belden 10GX52 CAT6A (625MHz) F/UTP Riser CMR Premise Horizontal Cable**

Belden 10GX52 is a CAT6A (625MHz), 4 Nonbonded-Pairs, F/UTP, Riser-CMR, Premise Horizontal Cable, 23 AWG, Solid Bare Copper Conductors, Polyolefin Insulation, Patented X-Spline, Overall Beldfoil® Shield with Drain Wire, Ripcord, PVC Jacket, Sequential Markings at 2 Foot/1 Meter Intervals.

BL-10GX52F1000BK • Reg. $809.60 Your Price $656.41

**Belden 10GXW13 CAT6A 10GX Small Diameter Plenum CMP 4-Pair UTP Cable**

Combining the Category 6A performance you need with the Belden quality and reliability you expect, 10GXW (10GXW130081000GY) Cables are the lightest, easiest-to-deploy solution available, eliminating slow speeds and maximizing uptime for smart building networks. For fast and easy termination, combine 10GXW with Belden’s REVConnect® Connectivity System. These solutions are designed to work together to create a reliable, end-to-end wireless infrastructure.

10GXW130101000BK • Black • Reg. $829.80 Your Price $672.85
10GXW130081000GY • Gray • Reg. $829.80 Your Price $672.85

**Belden 7923A Paired CAT5e DataTuff Twisted Pair Cable - Black**

Suitable Applications: Industrial Ethernet, Harsh Environments, EtherNet/IP™, 350MHz Enhanced Category 5e, Gigabit Ethernet, 100BaseTX, 100BaseVG ANYLAN, 155ATM, 622ATM, NTSC/PAL Component or Composite Video, AES/EBU Digital Audio, AES51, RS-422, CMX - Outdoor, RJ-45 Compatible

Number of Pairs: 4 | Total Number of Conductors: 8 | AWG: 24 | Stranding: Solid | Conductor Material: BC - Bare Copper | Insulation Material: PO - Polyolefin | Outer Shield Material: Unshielded | Outer Jacket Material: PVC - Polyvinyl Chloride | Plenum (Y/N): N

BL-7923A • Per Foot • Reg. $0.89 Your Price $0.84
BL-7923A-1000 • 1000' Roll • Reg. $887.40 Your Price $805.14

**Belden 2412 23 AWG Enhanced CAT6 Nonbonded-Pair Cable**

Suitable Applications: Premise Horizontal Cable, Gigabit Ethernet, 100BaseTX, 100BaseVG ANYLAN, 155ATM, 622ATM, PVC-LS Jacket. Suitable for Premise Horizontal Cable, Ethernet 1000BASE-T, Ethernet 100BASE-TX, Ethernet 10BASE-T, PoE++, PoE+, and PoE applications.

BL-2412-WE-FT • Per Foot White • Reg. $0.33 Your Price $0.32
BL-2412-1000 • 1000' Roll • Reg. $334.60 Your Price $257.98

**West Penn 4246F Shielded 4 Pair Cat 6 F/UTP CMR Cable - 1000ft Black**

23 AWG - 4 PAIR Solid bare copper conductors, Shielded with an overall jacket. • Conductor: 23 AWG Bare Copper • Stranding: Solid

Number of Conductors 8 (4 Pair) • Insulation: Thermoplastic • Barrier Internal FlexWeb Core Separator • Shield-Screen: 100% Aluminum Foil -25% overlap • Drain: 24 AWG Solid Tin • Jacket Material: PVC • Overall Cable Diameter 0.290” Nominal

WP-4246F-1000 • 1000' • Reg. $599.90 Your Price $520.74

**Lake Cable 4Ch - 4Pair 24 AWG Tactical Cat5E Cable with O/A Rugged TPE Jacket - Per Foot**

4 Pair/24 AWG extremely flexible and durable cable - a great solution for stage use, outdoor environments or Ethernet network patching. An ideal use for digital A/V formats that utilize Cat5e type interconnects. Manufactured using a special cabling process to ensure signal integrity this four-channel tactical cable meets or exceeds Category 5E specifications/evaluations. Heat and cold resistant -40C to 75C.

LCB-AVB4TCAT5E • Reg. $2.99 Your Price $2.89

**Shattuc SCDX6AT Heavy Duty Indoor/Outdoor Category 6A 24AWG Stranded Data/Tactical Cable**

The Shattuc SCDX6AT-RO-00 is a 24AWG stranded Cat6A tactical cable made in the USA! Great for mobile production companies or harsh environment venues or concerts. Applications include: Data, Lighting control, Digital Audio snakes, High-Definition Video and much more.

Shielded flexible patch/jumper cable to support screened industrial ethernet/ IP, TIA-568-C.2 category 6 and 6A applications. • NEC (UL) type CMX outdoor - CM and CEC (UL) type CMX outdoor - CM • Cable is suitable for use in Class I Division II hazardous locations • Cable is UL approved for Sunlight Resistant and Direct Burial Applications. • Meets IEEE 1202 flame test • All materials used in the manufacture of this cable are RoHS compliant • Maximum Voltage: 300V

SCDX6AT-RO-00 • Per Foot • Reg. $1.75 Your Price $1.71
SCDX6AT-RO-1000 • 1000' • Reg. $1599.95 Your Price $1289.00
Available in 10 beautiful matte finish color jackets!

Cables supplied in Black. Available COLOR CODES:
BE = Blue; BN = Brown; GN = Green; GT = Gray; OE = Orange; PE = Purple; RD = Red; WE = White; YW = Yellow.

Sescom XLR Male to Female

<table>
<thead>
<tr>
<th>Part#</th>
<th>Length</th>
<th>Your Price</th>
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<tbody>
<tr>
<td>SC1.5XXJ</td>
<td>1.5'</td>
<td>$12.95</td>
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<tr>
<td>SC3XXJ</td>
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Sescom XLR Male to Balanced (TRS) 1/4" Phone Male

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Sescom XLR Female to Balanced (TRS) Both Ends

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Sescom 1/4" Male to Male

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Sescom XLR Female to 1/4" Female

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<tbody>
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<tr>
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Sescom XLR Male to RCA Male

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Sescom XLR Male to 3.5mm Female

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STAR QUAD MIC CABLES

L-4E6S

The premier Star Quad cable for all handheld microphone applications. Flexible, satin smooth to the touch and extra strong, this standard diameter, 21 AWG cable fits perfectly in all XLR-type audio connectors. Forty separate strands in each conductor eliminate breakage due to flexing.

by SESCOM

WE ARE PROUD TO BE 100% EMPLOYEE OWNED
1694A RG6 3G-SDI BNC Cables
Belden 1694A RG6 4.5 GHz Sweep HDTV / SDI BNC Cables
Premium Assemblies utilizing Kings 75Ω Connectors for critical HD applications. Tested to 4.5GHz, the 1694 series is best suited for long runs, cable troughs, remotes and other instances where crush resistance and pull strength are a factor.

**Belden RTBNC-1855-003 4K/8K UHD Cable Assembly with Neutrik RearTWIST UHD BNC Connectors and Belden 1855 Cable**

3' RTBNC-1855-003............Your Price $19.95
6' RTBNC-1855-006............Your Price $21.95
10' RTBNC-1855-010............Your Price $23.95
15' RTBNC-1855-015............Your Price $25.95
25' RTBNC-1855-025............Your Price $31.95
50' RTBNC-1855-050............Your Price $46.95
75' RTBNC-1855-075............Your Price $61.95
100' RTBNC-1855-100............Your Price $76.95
250' RTBNC-1855-250............Your Price $165.95
500' RTBNC-1855-500............Your Price $313.95

**Belden 1505A RS59 4.5 GHz Sweep HDTV / SDI BNC Cables**

Premium Assemblies utilizing Neutrik RearTWIST UHD BNC Connectors for critical 4.5GHz, the 1505 series is best suited for short runs.

3' 1505-B-B-3.................Your Price $14.60
6' 1505-B-B-6.................Your Price $16.30
10' 1505-B-B-10..............Your Price $18.19
15' 1505-B-B-15..............Your Price $20.95
25' 1505-B-B-25..............Your Price $26.46
50' 1505-B-B-50..............Your Price $43.85
75' 1505-B-B-75..............Your Price $59.70
100' 1505-B-B-100...........Your Price $67.79
150' 1505-B-B-150...........Your Price $95.34
200' 1505-B-B-200...........Your Price $122.89

3G / HD-SDI / SDI Digital Video Belden 1505F Flexible BNC Cables

Available in Black Only

Laird HD-BNC 6G/HD-SDI Adapter Series Cables

The HD-BNC (aka Micro-BNC) is fast becoming popular on broadcast routers like the Harris Selene as well as devices like the Genumm GS3440 Equalizer and GX3290 Crosspoint. HD-BNC delivers true 75 ohm performance in a footprint 51% smaller than traditional BNC connectors, allowing four times the density. Laird HD-BNC is fast becoming popular on broadcast routers like the Harris Selene as well as devices like the Genumm GS3440 Equalizer and GX3290 Crosspoint. HD-BNC delivers true 75 ohm performance in a footprint 51% smaller than traditional BNC connectors, allowing four times the density.

4855A HD-BNC Male to BNC Female
6” HDBNC4855-BF6IN........$29.49
1’ HDBNC4855-BF01...........$30.49
2’ HDBNC4855-BF02...........$30.49
3’ HDBNC4855-BF03...........$31.49

1855A HD-BNC Male to BNC Female
1’ HDBNC1855-BF01...........$27.97
3’ HDBNC1855-BF03...........$27.95
7’ HDBNC1855-BF07...........$29.49
10’ HDBNC1855-BF10.........$30.49

Laird 4K/8K Cable Assembly with Neutrik RearTWIST BNC Connectors & Belden 1855 Cable

UHD BNC Cable Assembly with True 75 ohm 4K/8K Performance

The Laird RTBNC-1855-003 4K/8K UHD Cable Assembly with Neutrik rearTWIST UHD BNC connectors & Belden Mini RG59 1855A is built for extended bandwidth for 4K and 8K video applications. Neutrik’s rearTWIST UHD BNC achieves increased headroom and offers additional return loss reserve for potential impedance deviations resulting from cable bending, incorrect connector assembly or faulty connection interfaces without signal interruption. The rear twist technology simplifies insertion and removal of recessed BNC panel connectors and allows for easy patch bay interface. No special BNC removal tool is required; simply use the rear boot twist.

**Belden 1855A Mini-RG59 4.5 GHz Sweep HDTV / SDI BNC Cables**

Premium Assemblies utilizing Kings 75Ω Connectors for critical 4.5GHz, the 1855 series is best suited for OB trucks, patching and short runs.

18” 1855-B-B-18IN..........Your Price $10.95
3’ 1855-B-B-3..............Your Price $11.49
6’ 1855-B-B-6..............Your Price $12.95
10’ 1855-B-B-10............Your Price $14.49
15’ 1855-B-B-15............Your Price $16.95
25’ 1855-B-B-25............Your Price $21.49
35’ 1855-B-B-35............Your Price $25.95
50’ 1855-B-B-50............Your Price $32.49
75’ 1855-B-B-75............Your Price $43.49
100’ 1855-B-B-100..........Your Price $54.49
150’ 1855-B-B-150..........Your Price $76.95

**Belden 1505A RS59 4.5 GHz Sweep HDTV / SDI BNC Cables**

Premium Assemblies utilizing Kings 75Ω Connectors for critical 4.5GHz, the 1505 series is best suited for short runs.

1505A RS59 4.5 GHz Sweep HDTV / SDI BNC Cables

Available in Black Only
**Laird L33CUHD Series 12G-SDI 4K UHD Mini-Coax and BNC Male to Male Cables**
- Compliant with SMPTE ST-2082-1
- Designed for Low Attenuation 3G/6G/12G-SDI Transmission
- Copper Foil and High-Density Tinned Copper Braided Shielding
- Flame Retardant Polyvinyl Sheath
- Highly-Kept, Multi-Layer PE Insulation
- Max Transmission Distance @12G-SDI: 190 Feet
- Developed in coax BNC standards Compatible with 3G-SDI
- Compliant with SMPTE 424M & ST 2082-1 Standards
- Fixed and Cable Reel Deployment in Studios, Trucks, Permanent Installations
- Designed for UHD and 4K Video Transport
- A return loss at 12 GHz of 15 dB, 20 dB @ 6 GHz & 26 dB @ 3 GHz.
- Designed for UHD and 4K Video Transport
- Fixed and Cable Reel Deployment in Studios, Trucks, Permanent Installations
- BNC Connectors Feature Elongated Body for Better Grip
- SMPTE ST-2082-1 Compliant for 12G-SDI transmission • Flame Resistance UL
- Better Grip
- SMPTE ST-2082-1 Compliant for 12G-SDI transmission • Flame Resistance UL
- AVailable in 3' to 400' Lengths
- 1666 Riser • Max. UHD Over Single Link Transmission Distance 430 ft/131 m

**Laird 4855R Mini-RG59 12G-SDI/4K UHD BNC Cables**
- Provide the critical link between your switchers, cameras and other 4K video gear.
- Belden 4855R 12 GHz, 4K UHD Precision 75-Ohm Video Cable
- Single Link BNC Simplifies Installations
- Optimized for 150’ UHDTV Transmission Distances
- Return Loss: Guarantees -15 dB RL from 4.5 to 12GHz
- Meet Requirements for 12G SDI ST 2082-1 and ST2083-1
- Color: BK - Black, BE - Blue, GN - Green, OE - Orange, VT - Violet, YW - Yellow

**Laird 12G-SDI 4K UHD Video Coax BNC Cables**
- Designed for 4K Video Transport
- Hand crafted with Canare BCP-D5UHD connectors with a return loss at 12 GHz of 15 dB, 20 dB @ 6 GHz & 26 dB @ 3 GHz
- Designed for UHD and 4K Video Transport
- Fixed and Cable Reel Deployment in Studios, Trucks, Permanent Installations
- BNC Connectors Feature Elongated Body for Better Grip
- SMPTE ST-2082-1 Compliant for 12G-SDI transmission • Flame Resistance UL
- Better Grip
- SMPTE ST-2082-1 Compliant for 12G-SDI transmission • Flame Resistance UL
- AVailable in 3' to 400' Lengths
- 1666 Riser • Max. UHD Over Single Link Transmission Distance 430 ft/131 m

**Laird 4694R RG6 12G-SDI/4K UHD BNC Cables**
- These next-gen RG6 BNC cables are designed to handle 12GHz 4K UHD signals over 200 feet (3G-SDI up to 433 feet) and provide the critical link between your switchers, cameras and other 4K video gear • Hand crafted assemblies featuring Belden 4694R 4K Ultra-High-Definition RG6 coaxial cable for 12G-SDI, these cables are the simple choice when setting up your studio backbone and infrastructure. • The 4505R Series is the 12G-SDI equivalent of Belden’s famous 150SA cable

**Laird 4694R Series 12G-SDI 4K UHD Coax Male to Male BNC Cables**
- Designed for 4KUHD Video Transport
- Flexible and Durable, Designed for Repeated Bending
- Fixed and Cable Reel Deployment in OB Trucks & Permanent Installations
- Max. Transmission Distance: 12G-SDI - 164 ft/50m
- Backwards Compatible with 3G-SDI • Compliant with SMPTE 424M & ST 2082-1 standards
LAIRD DIGITAL CINEMA

5-Channel 12G-SDI/4K UHD BNC Snakes - 4694R Series

5-Channel 4694R 12G-SDI/4K UHD BNC snake cables are the next-gen RG6 BNC cable designed to handle 12GHz 4K UHD signals with a clean signal delivery over 250 feet (3G-SDI up to 540 feet) • 5 Channels in One Snake • Easy Handling & Portability • Each Channel Rated 12G-SDI • Meet 2082-1, 2081-1, and 424M Standards • Flexible Cable Suitable for Studio or Field Applications • Color-Coded Strain Relief Boots for Fast Identification

4694RX5-BB-006 6’ BNC Male to BNC Male ........................................ $155.95
4694RX5-BB-010 10’ BNC Male to BNC Male ..................................... $191.49
4694RX5-BB-015 15’ BNC Male to BNC Male ..................................... $235.95
4694RX5-BB-025 25’ BNC Male to BNC Male ..................................... $324.95
4694RX5-BB-050 50’ BNC Male to BNC Male ..................................... $526.49
Available in lengths from 3 to 200 Feet. See our website for full details

LAIRD DIGITAL CINEMA

L-2.5CHWS Ultra Slim 12G-SDI HD-BNC/Micro BNC Cables

If you’re needing a super low profile 12G-SDI BNC cable for your outside broadcast trucks and studio patches, the Laird L25CHWS series sets the gold standard! This series is based on Canaré’s L-2.5CHWS 12G coax which is incredibly flexible because of its stranded center conductor. It also features a very slim 0.165” O.D. All of this adds up to a lightweight 12G BNC cable that’s easy to patch in tight spaces.

L25CHWS-BFMB-001 HD-BNC Male to BNC Female, 1’ ...........Your Price $26.49
L25CHWS-BFMB-003 HD-BNC Male to BNC Female, 3’ ...........Your Price $26.95
L25CHWS-BB-003 BNC Male to BNC Male, 3’ ......................Your Price $14.95
L25CHWS-BB-006 BNC Male to BNC Male, 6’ ......................Your Price $16.49

LAIRD DIGITAL CINEMA

Laird LCR-C6AXTRMPS Series Shuttuc SCD6AT CAT6A Tactical Cable Reels with RJ45 Connectors and Pro-Shells

Laird Extreme Series Tactical Grade Category 6A Ethernet cables deliver the all-important backbone of your Video Over IP cable infrastructure in ST-2022, HDBaseT, HDBaseT, DANTE, AES67 and similar environments. These cables meet stringent HD video and Digital Audio IP packetization bandwidth needs. These cable Reels are built Laird tough and handcrafted with Shuttuc Tactical heavy duty Indoor/Outdoor Category 6A Data cable. This series is made for mobile production companies or harsh environment venues whether it’s data, lighting control, digital audio snakes or HD Video. Cables exceed the ANSI/TIA-568-B.2-10 Category 6A standard.

LCR-C6AXTRMPS100 • 100’ $229.49
LCR-C6AXTRMPS150 • 150’ $291.95
LCR-C6AXTRMPS250 • 250’ $417.49

LAIRD DIGITAL CINEMA

12G-SDI 4K UHD HD-BNC/Micro BNC Male to Male Cables

You’ve made the investment in a 12G / 4K UHD workflow so now is not the time to skimp on a cheap cable to capture or transmit your signals.

• Compliant with SMPTE ST-2082-1 standards • Ultra Low Loss 12G-SDI Coax Cable • Copper Foil and High-Density Tinned Copper Braided Shielding • Flame resistance UL 1666 Riser • Highly-Foamed,Layer PE Insulation • Max Transmission Distance @12G-SDI: 190 Feet

L33CUHD-MBMB-003 • 3’ ...................................................Your Price $24.49
L33CUHD-MBMB-006 • 6’ ...................................................Your Price $25.95
L33CUHD-MBMB-010 • 10’ ...............................................Your Price $28.95
L33CUHD-MBMB-025 • 25’ ...............................................Your Price $38.49

LAIRD DIGITAL CINEMA

Mini-RG59 12G-SDI/4K UHD BNC Right Angle Single Link Cables

• Designed for UHD and 4K Video Transport
• 23AWG Mini Coax Cable & Convenient Right-Angle Connectors
• 12 GHz, 4K UHD Precision 75-Ohm Video Cable
• Neutrik rearTWIST UHD BNC Simplifies Installations • Optimized Transmission Distance for UHDTV
• Transmits up to 150 ft/45m • Return Loss: Guarantees -15 dB RL from 4.5 to 12GHz • Meets ST-2082-1, ST-2081-1, and SMPTE 424M

4855RB-BA-BF-6’ BNC Female to Right Angle BNC Male ........................................ $36.99
4855RB-BA-B-6’ BNC Male to Right Angle BNC Male ........................................ $35.95
4855RB-BA-BA-6’ Right Angle BNC to Right Angle BNC ........................................ $45.95

LAIRD DIGITAL CINEMA

Laird 3G/HD-SDI 10 or 16-Channel BNC Thin Profile 23AWG Snake Cables - available in 3’ to 200’ Lengths

Holding true to the high standards of Laird craftsmanship, the BNC-10SNK is built with 4.5GHz rated 23AWG miniature video coax snake cable and Kings 2065 series BNC connectors. This makes the BNC-10SNK ready for any digital or analog video interconnect with complete broadband shielding. An all-weather TPE outer jacket delivers a field ready ruggedness for multiple outside production needs.

10-Channel

BNC-10SNK-003 • 3’ $72.13
BNC-10SNK-025 • 25’ $200.47
BNC-10SNK-200 • 200’ $1221.30

16-Channel

BNC-16SNK-003 • 3’ $118.49
BNC-16SNK-025 • 25’ $287.95
BNC-16SNK-200 • 200’ $1639.49

LAIRD DIGITAL CINEMA

4K 12G (2880x2160) (Large Images)

4694RX5-BFMB-6’ BNC Female to HD-BNC Male ........................................ $147.95
4694RX5-MBMB-6’ HD-BNC Male to HD-BNC Male .................................... $168.49
4694RX5-BMB-6’ BNC Male to HD-BNC Male ........................................ $139.49
4694RX5-BBF-6’ BNC Male to BNC Female .............................................. $119.49
4694RX5-BBB-6’ BNC Male to BNC Male ................................................. $110.95

markertek.com   email: sales@markertek.com   800-522-2025  155
**Connectronics CAT6A 600MHz Snagless Molded UTP 10 Gigabit Ethernet Cable**
The Connectronics CAT6A series is a high performance ethernet networking cable for switches, routers, server interconnects and IT room patch panels. This 24 AWG ethernet patch cable delivers 10 Gigabit data transmission up to 100 meters and a certified bandwidth of 600 MHz.

CAT6A-001-BK* 1’…………………………………………………………Your Price $2.95
CAT6A-003-BK* 3’…………………………………………………………Your Price $3.49
CAT6A-005-BK* 5’…………………………………………………………Your Price $4.19
CAT6A-007-BK* 7’…………………………………………………………Your Price $4.95
CAT6A-010-BK* 10’…………………………………………………………Your Price $6.49
CAT6A-015-BK* 15’…………………………………………………………Your Price $7.49
CAT6A-025-BK* 25’…………………………………………………………Your Price $10.95
CAT6A-050-BK* 50’…………………………………………………………Your Price $17.95
CAT6A-100-BK* 100’…………………………………………………………Your Price $33.95

*Black shown. Blue, Gray, Red & White shown on our website

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**DataTuff Cat5e HD Cables**
Need a CAT 5 cable that is as rugged as your video and audio cabling? Choose these ruggedized assemblies built with Belden round Datatuff cable mates to Neutrik Ethercon locking CAT 5 connectors. The Ethercon shell is diecast metal designed to completely protect the CAT 5 inner connector.

CAT5XTRM-10 10’…………………………………………………………Your Price $22.49
CAT5XTRM-20 20’…………………………………………………………Your Price $29.49
CAT5XTRM-25 25’…………………………………………………………Your Price $32.95
CAT5XTRM-35 35’…………………………………………………………Your Price $39.49
CAT5XTRM-50 50’…………………………………………………………Your Price $49.95
CAT5XTRM-75 75’…………………………………………………………Your Price $67.49
CAT5XTRM-100 100’…………………………………………………………Your Price $86.49
CAT5XTRM-150 150’…………………………………………………………Your Price $1194.49
CAT5XTRM-200 200’…………………………………………………………Your Price $154.49

**NE8FDY-C6**

**NE8FDY-C6-B**

**NE8FDP**

**NE8FDV-Y110**

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**Laird ProReel Series Shielded Category 6 Integrated Cable Reel**
Another exclusive!! Designed to protect and serve, the ProReel Cat6-328 helps users quickly deploy cable and conveniently reel it up when the shoot is over. This series features high quality Category 6 cable built into a lightweight and extremely tough reel. Simply untwist the cable as it spools onto the reel in order to prevent damage. NOTE: IP and Ethernet transmission degrades at lengths over 328 feet. Cables 328 feet and more are functional for extending audio and video signals based on the specifications of the hardware.

PROREEL-CAT6-050 50’…………………………………………………………Your Price $105.49
PROREEL-CAT6-100 100’…………………………………………………………Your Price $131.95
PROREEL-CAT6-150 150’…………………………………………………………Your Price $158.95
PROREEL-CAT6-200 200’…………………………………………………………Your Price $185.95
PROREEL-CAT6-250 250’…………………………………………………………Your Price $212.95
PROREEL-CAT6-300 300’…………………………………………………………Your Price $239.49

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**PLATINUM TOOLS E-Z RJ45 Connectors**
Simplifies terminations by allowing the wires to be inserted through the connector and out the front - allowing easy verification of proper wiring. Furthermore, electrical performance of the termination is optimized by pulling the connector down over the cable jacket and seating it tightly in the rear of the connector. Manufactured in the USA.

PLAT-EZ5-50 Cat5e 50 Pack Clamshell…………………………………………………………Your Price $28.68
PLAT-100003B Cat5e 100 Piece Box…………………………………………………………Your Price $56.31
PLAT-EZ5-100J Cat5e 100 Jar Pack…………………………………………………………Your Price $56.31
PLAT-100020 Shielded Cat5e 50 Pack…………………………………………………………Your Price $69.27
PLAT-100021C Shielded Cat5e 10 Pack…………………………………………………………Your Price $16.39
PLAT-EZ6-50 Cat6 50 Pack…………………………………………………………Your Price $32.41
PLAT-202010J Cat6 100 Pack…………………………………………………………Your Price $63.51
PLAT-202016J Cat6+ 50 Pack with Strain Relief…………………………………………………………Your Price $44.12
PLAT-100054C Pro Crimp Tool w/Tip Cutter…………………………………………………………Your Price $78.02

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**RJ45 & RJ11 CAT5e/CAT6 Feed-Thru Barrels**
World’s first chassis mount RJ45 to RJ45 feed-thru barrel connectors that fit any standard XLR audio rack panel!

RJ45-RJ45CM 8-Conductor RJ45 Chassis Mount Barrel, CAT5e compatible……………$9.95
RJ-RJ45CM 8-Conductor CAT5e RJ45 Female To RJ45 Female Modular Coupler………………$3.19
RJ45-RJ45CM-6 Category 6 RJ45 D-Style Panel Mount Coupler…………………………$9.99
RJ11-RJ11CM RJ11 Female To RJ11 Female Chassis Mount……………………………………$12.25
RJ-RJ11CM RJ11 Female To RJ11 Female Modular Coupler……………………………………$2.59

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**Neutrik etherCON RJ45 Connectors**

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**RJ45 Modular Plugs**
High quality shielded 8P8C modular plugs for use with industry standard crimp tools. Feature phosphor bronze with selective gold plating in contact area. For round solid conductor category 6 and 5e cable. Package of 50.

ECL702-022 + $10.82 / pk.
TN-CAT6MP + CAT6 Plug + $0.34

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**ATTN: CALIFORNIA RESIDENTS** Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

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**WE ARE PROUD TO BE 100% EMPLOYEE OWNED**
Laird Extreme Series Tactical Grade Category 6A Ethernet cables deliver the all-important backbone of your Video Over IP cable infrastructure in ST-2022, HDBaseT, HDBitT, DANTE, AES67 and similar environments. These cables meet stringent HD video and Digital Audio IP packetization bandwidth needs.

- Shielded Cable Supports Screened Industrial Ethernet/IP, TIA-568-C.2 CAT6/6A
- Designed for Data, Lighting Control, & HD Video
- UL Approved Cable for Sunlight Resistance & Direct Burial
- Meets IEEE 1202 Flame Test
- Lockable & Outdoor Protected Neutrik etherCON TOP Connectors

**Laird CAT6AXTRM Shattuc SCD6AT CAT6A Tactical Cables with etherCON RJ45 TOP Connectors**

Laird tough and handcrafted with Shattuc Tactical heavy duty Indoor/Outdoor Category 6A Data cable. This series is made for mobile production companies or harsh environments venues whether it’s data, lighting control, and digital audio snakes or HD Video. Cables exceed the ANSI/TIA-568.B-2.10 Category 6A standard.

- Shattuc Data-X 4-Pair CAT6A 24AWG
- Suitable for Class 1, Div 1 Hazardous Locations | NEC (UL) type CMX outdoor - CM and CEC (CUL) type CMX outdoor - CM | Max Voltage: 300V | Terminated with Neutrik etherCON RJ45 TOP Connectors

**Laird CAT6AXTRM-003 3’ $23.95**
**CAT6AXTRM-006 6’ $28.49**
**CAT6AXTRM-010 10’ $33.95**
**CAT6AXTRM-015 25’ $40.95**
**CAT6AXTRM-025 35’ $54.95**
**CAT6AXTRM-050 50’ $89.95**
**CAT6AXTRM-075 75’ $124.95**

**Laird 10GX Series Category 6A 10 Gigabit Ethernet cables**

Laird 10GX Series Category 6A 10 Gigabit Ethernet cables deliver the all-important backbone of your Video Over IP cable infrastructure in ST-2022, HDBaseT, HDBitT, DANTE, AES67 and similar environments. These cables meet stringent HD video and Digital Audio IP packetization bandwidth needs. Built Laird tough with Belden 4-pair, 23 AWG UTP copper 10GX cable and both ProShell & Neutrik etherCON RJ45 Connectors.

- CAT6A-EC-PS-003 3’ $40.49
- CAT6A-EC-PS-025 25’ $60.49
- CAT6A-EC-PS-100 100’ $128.49
- CAT6A-EC-PS-300 300’ $309.49

**Laird 4C6SNKEC Series 4-Channel CAT6 Snakes**

Combines a 4694R 12G-SDI RG6 coax channel for UHD video, a 3612 Gigabit Ethernet channel for POE/POE+/ 100BaseTX/RS-422 and a 9451 shielded 1-channel pair for audio runs. This is the ideal cable snake for PTZ cameras in modern day production use. Each assembly includes generous fanouts for ease of install. Cable connectors are broadcast quality models from Amphenol, Neutrik & Platinum Tools and each includes protective boots for long lasting performance.

- 4C6SNKEC-006 6’ $72.95
- 4C6SNKEC-025 25’ $165.49

**Laird 2-in-1 PTZ Camera Cable Belden 6G-SDI Cat6 - available in 6’ to 250’ Lengths**

Combines a 1694A 6G-SDI RG6 coax channel for video and a 3612 Gigabit Ethernet channel for POE+/100BaseTX/RS-422. This is the ideal cable snake for PTZ cameras in modern day production use. Each assembly includes generous fanouts for ease of install. Cable connectors are broadcast quality models from Amphenol, Neutrik & Platinum Tools and each includes protective boots for long lasting performance.

- PTZ6GCMSNK-006 6’ $39.49
- PTZ6GCMSNK-025 25’ $99.95

**Laird 3-in-1 12G-SDI / CAT6 / Audio PTZ Camera Cables**

Combines a 4694R 12G-SDI RG6 coax channel for UHD video, a 3612 Gigabit Ethernet channel for POE/POE+/ 100BaseTX/RS-422 and a 9451 shielded 1-channel pair for audio runs. This is the ideal cable snake for PTZ cameras in modern day production use. Each assembly includes generous fanouts for ease of install. Cable connectors are broadcast quality models from Amphenol, Neutrik & Platinum Tools and each includes protective boots for long lasting performance.

- PTZ12GCMSNK-006 6’ $72.95
- PTZ12GCMSNK-025 25’ $165.49
- PTZ12GCMSNK-100 100’ $531.49
- PTZ12GCMSNK-250 250’ $1263.49

**Laird MarkerReel Cat5e & Cat6A Tactical Cable Reels**

MarkerReel series terminated Ethernet cable reels deliver fast and tangle-free deployment at sound stages, in studios, at live events and on-location shoots. Each delivers a broadcast quality cable reel at an affordable price point while keeping your cable properly coiled. MarkerReels feature Shattuc SCD6AT CAT6A Tactical Grade, Belden 7923A DataTuff or Belden 1583 cable. Cables are integrated into a field tested JackReel cable reel with a the handy rewind knob for instant coiling and a comfort grip carry handle for easy transport.

- MKT-07-150 Cat6A Tactical Reel with etherCON RJ45 Shells, 150’ $249.95
- MKT-04-250 Belden 1583 CAT5 with ProShell Connectors, 250’ $119.95

**Belden 7923A CAT5e MarkerReels with ProShell Connectors**

- MKT-06-150 150’ $129.95
- MKT-06-200 200’ $137.95
- MKT-06-300 300’ $214.95

**Belden 7923A CATSe Series MarkerReels**

- MKT-05-100 100’ $89.95
- MKT-05-150 150’ $119.95
- MKT-05-200 200’ $149.95
- MKT-05-300 300’ $199.95

**Laird Belden CAT6A 10GX Series IP Ethernet Cable**

Laird 10GX Series Category 6A 10 Gigabit Ethernet cables deliver the all-important backbone of your Video Over IP cable infrastructure in ST-2022, HDBaseT, HDBitT, DANTE, AES67 and similar environments. These cables meet stringent HD video and Digital Audio IP packetization bandwidth needs. Built Laird tough with Belden 4-pair, 23 AWG UTP copper 10GX cable and both ProShell & Neutrik etherCON RJ45 Connectors.

- CAT6A-EC-PS-003 3’ $40.49
- CAT6A-EC-PS-025 25’ $60.49
- CAT6A-EC-PS-100 100’ $128.49
- CAT6A-EC-PS-300 300’ $309.49

**Belden PTZ Camera Cable**

Belden 6G-SDI Cat6 - available in 6’ to 250’ Lengths

- PTZ6GCMSNK-006 6’ $39.49
- PTZ6GCMSNK-025 25’ $99.95

**Belden 10GX Series CAT6 10 Gigabit Ethernet Cable**

Laird Belden CAT6A 10GX Series IP Ethernet Cable

- LCR-CAT6AXTRM100 100’ $222.49
- LCR-CAT6AXTRM125 125’ $254.95
- LCR-CAT6AXTRM150 150’ $286.95
- LCR-CAT6AXTRM200 200’ $351.49
- LCR-CAT6AXTRM250 250’ $415.49
- LCR-CAT6AXTRM300 300’ $718.49
PLATINUM TOOLS

Platinum Tools T130 VDV MapMaster 3.0 - Cable Tester

The T130 VDV MapMaster 3.0 combines continuity testing, mapping, generating tones and length measurement functions into a single easy-to-use unit for installation, troubleshooting, and maintenance for telco, network, or coax cable.

- Tests to T568A/B wiremap configuration: shorts, opens, miswires, reverses and split pairs
- Single-ended Testing for Shorts & Split Pairs
- Measures Length in Feet/Meters
- Identifies cable location on active ports using flashing Port Link Light
- Easy to read, back lit LCD screen with large icons, glow-in-the-dark keypad and built-in LED flashlight for use in dark areas
- Identify up to 20 network or coax cable runs at a time
- Audible Tone Generator, 4 selectable cadences

Price: $132.16

Platinum Tools 90188 ezEX-RJ45 Starter Termination Kit

For Cat5e/5e - Cat6 - Cat6A - Speeds up to 10Gbr

The Platinum Tools 90188 ezEX-RJ45 Starter Kit includes everything needed to start terminating with the industries most advanced and versatile RJ45 connectors.

EXO Crimp Frame with EX die will crimp and flush trim conductors on the entire family of ez-EXRJ45 connectors.

Three one piece connector models included. Terminate Cat5e, Cat6 and Cat6A cables with OD to .290” and conductor range of .033” – .048”. Connector speed compatibility to 10Gb and are UL Listed for PoE and PoE+ applications. Kit includes Clear, White, Blue Strain reliefs. Item Includes: 1x 100061 EXO Crimp Tool, 25x ezEX38 Connectors, 50x ezEX44 Connectors, 25x ezEX48 Connectors, 20x Strain Reliefs in assorted colors

Price: $99.99

F to F Keystone Couplers for Cat 5e, Cat 6, Cat 6A

Stop Punching - Platinum’s new Keystone Couplers terminate in half the time of standard keystones! Simply terminate the cable with the Platinum RJ45 connector of your choice, plug it into the back of the Keystone Coupler, then snap the Coupler into a wall plate or surface mount box. • Terminate in 1/2 the time of punchdown keystones • No compromise in data throughput speeds • Standard keystone size works with most wall plates, surface-mount boxes, and unloaded patch panels

Price: $6.50

Unshielded ezEX-RJ45 Connectors (Jar 100)

Cable OD .290” Internal ground .280”, External .305”

Price: $64.16

Shielded ezEX-RJ45 Connectors (25 Pack)

Cable OD Internal ground .280”, External .305”

Price: $50.20

Platinum Tools 202036J innovative Snag Proof Strain Relief is designed specifically to be crimped with the EZ-RJ45® and ezEX-RJ45® plugs. The primary strain relief of the plug locks the snag proof strain relief in place so they will not pull off, creating one, integral assembly. Note: Compatible with EZ-RJ45 Cat6 connectors and all ezEX-RJ45 connectors except shielded with external ground.

Price: $22.46

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
The First 10Gig Speed Certifier for Copper & Fiber with Wi-Fi Network Testing!

- Cable Qualification to IEEE Standards
- TDR & Fiber Cable Length Measurement
- PoE Testing up to 90W (PoE++)
- Test Reports in PDF, CSV and XML Formats
- Speed Certification of Copper & Fiber to 1/2.5/5/10Gb/s
- Complete Active Network Testing Over Copper, Fiber, and Wi-Fi
- Full Color 7” Touchscreen
- Rechargeable Li-Ion Battery
- Software Updates Over Wi-Fi

**NetXpert G2 Copper & Fiber Test Kit**

- Ethernet speed certification to 1/2.5/5/10Gb
- Cable qualification to 1/2.5/5/10Gb
- Bit Error Rate Test
- Loss and Length Measurement
- Custom Cable Labels
- Exclusive “LiveLight” Real Time Attenuation Testing
- Graph Displays Optical Signal Attenuation in Real Time as a Fiber Cable is Installed

**PLAT-TXG200-FO** • Reg. $11544.75
Your Price $10995.00

**NetXpert G2 Copper Cable Test Kit**

- TDR Cable Length Measurement
- TIA 568A/B Wiremap Testing
- Distance to Opens or Shorts
- Tone Generation Built in for Cable Tracing
- Bit Error Rate Test (BERT) Pushes Actual Ethernet Data Packets over the Cable to Test
- Skew Compares Propagation Delay Between the Pairs
- Signal to Noise Ratio (SNR) Margin Display
- PoE Testing with PSE and PD Class Detection

**PLAT-TXG200** • Reg. $7134.75
Your Price $6795.00

**XG2 interface options include a field replaceable RJ45 port, dual SFP+ ports, and a USB A port for easy use of thumb drives for report storage and transfer or even specialty networking dongles.**

**Scan Me to Learn More!**
We Are Your Established Volume Manufacturer
for Hybrid Camera Cables!

Featuring ultra-precision LEMO machine polished fiber contacts for the most demanding applications for high-speed uncompressed HD video transmissions over long distances. All assemblies multi-stage machine UPC polished and tested for ≤55dB RL. Meets or exceeds SMPTE 304M/311M standards. Built by Camplex by LEMO trained technicians at our state-of-the-art fiber shop with full repair services available.

LEMO 3K SMPTE Hybrid Fiber Flexible Studio Cables

Assembled with premium Belden/Mohawk super flexible US SMPTE standard studio broadcast cable. This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE for HDTV Broadcast camera use. Cables consists of two single-mode optical fibers, four 20 AWG and two 24 AWG tinned copper conductors cabled around a steel strength element; with an overall tinned copper braid.

<table>
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<td>$1382.89</td>
</tr>
<tr>
<td>HF-FUWPUW-S-0500</td>
<td>500’</td>
<td>$1702.00</td>
</tr>
</tbody>
</table>

CABLEX SMPTE FIBER

Assembled with premium Belden/Mohawk super flexible US SMPTE standard studio broadcast cable. This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE for HDTV Broadcast camera use. Cables consists of two single-mode optical fibers, four 20 AWG and two 24 AWG tinned copper conductors cabled around a steel strength element; with an overall tinned copper braid.

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF-FUWPUW-M-0025</td>
<td>25’</td>
<td>$829.37</td>
</tr>
<tr>
<td>HF-FUWPUW-M-0050</td>
<td>50’</td>
<td>$880.13</td>
</tr>
<tr>
<td>HF-FUWPUW-M-0075</td>
<td>75’</td>
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<tr>
<td>HF-FUWPUW-M-0100</td>
<td>100’</td>
<td>$981.65</td>
</tr>
<tr>
<td>HF-FUWPUW-M-0164</td>
<td>164’</td>
<td>$1111.60</td>
</tr>
<tr>
<td>HF-FUWPUW-M-0250</td>
<td>250’</td>
<td>$1285.84</td>
</tr>
<tr>
<td>HF-FUWPUW-M-0328</td>
<td>328’</td>
<td>$1444.59</td>
</tr>
<tr>
<td>HF-FUWPUW-M-0500</td>
<td>500’</td>
<td>$1793.83</td>
</tr>
<tr>
<td>HF-FUWPUW-M-1000</td>
<td>1000’</td>
<td>$2809.05</td>
</tr>
<tr>
<td>HF-FUWPUW-M-1500</td>
<td>1500’</td>
<td>$3822.56</td>
</tr>
</tbody>
</table>

LEMO 3K SMPTE Hybrid Fiber OB Furukawa Cables

Furukawa US Standard SMPTE harsh environment outside broadcast cable. AWM style & recognized by UL, this composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE for HDTV Broadcast camera use. • Rugged, high durability construction • Excellent flex & twist ability • Ultra-high abrasion resistance • Superior load bearing & tensile strength

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF-FUFWPUW-M-0025</td>
<td>25’</td>
<td>$829.37</td>
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<tr>
<td>HF-FUFWPUW-M-0050</td>
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</tr>
<tr>
<td>HF-FUFWPUW-M-1000</td>
<td>1000’</td>
<td>$2809.05</td>
</tr>
<tr>
<td>HF-FUFWPUW-M-1500</td>
<td>1500’</td>
<td>$3822.56</td>
</tr>
</tbody>
</table>

LEMO 3K SMPTE Hybrid Fiber Breakout Cables

Hybrid fiber breakouts deliver a simple all-in-one solution when breaking out SMPTE 311M to separate optical and electrical connections. Pre-terminated SMPTE hybrid breakout cables feature 3K.93C connectors feeding out to choice of twin ST, SC, or LC optical connectors - with or without power. Power breakouts feature copper leads wired to AMP connectors or blunt ends. Perfect for use in SMPTE rack panels, splice trays, adapters and wall boxes. Breakout series is UPC machine polished to meet or exceed all SMPTE 304M/311M standards.

FXW to ST Fiber & Power Breakouts

LEMO FXW Panel Mount to Dual ST Fiber and 6-Pin AMP Mate-N-Lock Power Breakout Cable.

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF-FXWBSP3ST-12IN</td>
<td>12”</td>
<td>$410.20</td>
</tr>
<tr>
<td>HF-FXWBSP3ST-18IN</td>
<td>18”</td>
<td>$410.20</td>
</tr>
<tr>
<td>HF-FXWBSP3ST-24IN</td>
<td>24”</td>
<td>$412.35</td>
</tr>
</tbody>
</table>

FXW to LC Fiber & Power Breakouts

LEMO FXW Panel Mount to two LC Fiber and 6-Pin AMP Mate-N-Lock Power Breakout Cable.

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF-FXWBSP3LC-12IN</td>
<td>12”</td>
<td>$411.51</td>
</tr>
<tr>
<td>HF-FXWBSP3LC-18IN</td>
<td>18”</td>
<td>$413.79</td>
</tr>
<tr>
<td>HF-FXWBSP3LC-24IN</td>
<td>24”</td>
<td>$413.79</td>
</tr>
</tbody>
</table>

FXW to LC Fiber & Power Lead Breakouts

LEMO FXW Panel Mount to two LC Fiber and Blunt Power Breakout Cable.

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF-FXWBPL4LC-12IN</td>
<td>12”</td>
<td>$409.91</td>
</tr>
<tr>
<td>HF-FXWBPL4LC-18IN</td>
<td>18”</td>
<td>$411.84</td>
</tr>
<tr>
<td>HF-FXWBPL4LC-24IN</td>
<td>24”</td>
<td>$416.49</td>
</tr>
</tbody>
</table>
Expanded Beam Meets Broadcast & AV
Neutrik’s opticalCON DRAGONFLY fiber optic connector series offers advanced lens technology for the Broadcast and AV Market with a more robust, reliable and easier to maintain system than common SMPTE hybrid camera signal transmission systems. Based on patented XB2- technology, its innovative fusion splice high performance lens transmits UHD 4K and 8K signals with very low loss as the signal surface of the XB2 lens is 322 times bigger than physical contact surfaces. This further results in low insensitivity against dust and dirt.

Features & Benefits
• Suitable for indoor (studio) and outdoor (OB-Truck) camera links according to SMPTE standard
• Waterproof according to IP68 safety standard in mated condition
• Ruggedized and dirt protected hybrid connection system
  - 2 Unique Lensed Optical Connectors
  - 2 Signal Contacts
  - 2 Power Contacts
  - 1 Ground Contact
• Accommodates a unique lensed optical fusion splice connector
• Robust and reliable: all-metal housing, overall copper braided shield, stainless steel strength member, strong black PUR outer jacket, spring loaded push-pull locking and strong cable retention
• Excellent dust and dirt protection
• Available in different lengths and packing versions
• Easy to repair

Neutrik NKOP2S-XP-0 opticalCON DRAGONFLY
XB2 Male to XB2 Female Patch Cables
The Neutrik NKOP2S-XP-0-10 XB2 male to XB2 female patch cable is designed for patching between DRAGONFLY chassis connectors in studio and truck links behind racks and bays.
NKOP2S-XP-0-10 • 10 Meter • Your Price $790.28
NKOP2S-XP-0-20 • 20 Meter • Your Price $806.90

Neutrik NKO2S-XP-0-31 opticalCON DRAGONFLY
SMPTE Hybrid Cable
The Neutrik NKO2S-XP-0-31 opticalCON DRAGONFLY is a pre-assembled female to male SMPTE Hybrid cable with 2 lensed single-mode ferrules and 4 copper pins. more robust, reliable and easier to maintain than common hybrid camera signal transmission systems. Using technology based on fiber lenses and fusion splicing Neutrik’s opticalCON DRAGONFLY achieves a extremely robust signal with minimal loss. An additional sealing cover is provided to protect lenses against dirt and dust.
NKO2S-XP-0-31 • Your Price $1626.37

Neutrik NO2FW-XP opticalCON DRAGONFLY SMPTE Hybrid Chassis Mount Connector - Female
The Neutrik NO2FW-XP female SMPTE Hybrid chassis connector with ruggedized anti-corrosive plating, 4 crimp contacts, 1 XB2 feed-through socket and 1 shell ground contact for SMPTE cable shield. Waterproof accessories to protection class IP68 in mated condition with sealing kit SCXP-F. The connector comes preassembled.
NO2FW-XP • Your Price $130.47

Neutrik NO2MW-XP opticalCON DRAGONFLY SMPTE Hybrid Chassis Mount Connector - Male
The Neutrik NO2MW-XP opticalCON DRAGONFLY is a Male chassis connector with ruggedized anti-corrosive plating, 4 crimp contacts, 1 XB2 feed-through socket and 1 shell ground contact for SMPTE cable shield. Waterproof acc. to protection class IP68 in mated condition with sealing kit SCXP-M. The connector comes preassembled.
NO2MW-XP • Your Price $219.20
**Neutrik opticalCON LITE DUO Single mode Connector System**

- Ruggedized 2 channel fiber optic connection system
- Cost optimized fiber connection for semi and permanent installation
- Waterproof acc. to IP65 safety standard in mated condition
- Lightweight plastic housing
- Reliable Push-Pull locking mechanism • Easy to clean, no special tools required
- Compatible with standard opticalCON DUO chassis NO2-4FDW-A

**Neutrik opticalCON Chassis Connectors**

Ruggized & dirt-protected 2-Channel & 4-channel feed-through LC • Shutter with silicon gasket protects optical connection from dust & dirt • Dust and water resistant according to IP65 in mated condition • Connection on the front side either by rugged opticalCON or standard LC connector • Rear side by standard LC • Color-coded rubber sealing gasket SCDP-* (sold separately below) help identify fiber mode • Standard D size shell and Push-Pull locking mechanism.

**Weather Resistant opticalCON Connectors**

NO2-4FDW-A • Black finish • $85.16
NO2-4FDW-1-A • Black finish, 1 shell ground contact (SMPTE cable shield) • $93.92
NO4FDW-A • opticalCON Quad Chassis Connector • $73.72
NO12FDW-A • opticalCON MTP Chassis Connector • $152.31

**Weather Resistant opticalCON Connectors**

IP65 Weatherproof opticalCON DUO coupler (adapter) LC-Duplex for cable extensions with 4 copper wires (DUO) or Two Duplex LC (Quad).

**opticalCON ACCESSORIES**

**Neutrik Front Housing Protection**

Rubber coated pollutant-protection cover for opticalCON cable connectors including front housing. It can be mated with the chassis cover to keep the interior clean.

**opticalCON Sealing Covers**

Drop down or stage boxes and certain outdoor devices can benefit from additional protection of the opticalCON chassis connectors. The sealing dust cover encloses the entire shutter group and completely protects the interior from pollutant & ingress of water.

**opticalCON 30° Angled Rack Panel**

The 30° forward-turned angled 19” panel for racks in demanding environments protects the installed receptacles well against the ingress of dirt and water. 12 D-shape cutouts with M3 threaded fastening holes.

**opticalCON Rack Panel Frames**

Space saving design, ideal for cramped rack applications such as OB truck I/O panels • Best cable bend protection for mated cables due to 45° angled outlet position • Frame can be equipped with different plates • Pates can be mounted horizontal in the 1RU frame or vertical in the 3RU frame

**Neutrik opticalCON Rack Panel Frames**

NZP1FR-1RU • 1RU • $126.13
NZP3FR-3RU • 3RU • $211.01
**opticalCON DUO LITE to DUO Fiber Optic Tactical Cables**

Neutrik opticalCON DUO LITE Single Mode and Multimode fiber cables by Camplex provide a semi-rugged alternative to opticalCON Advanced systems when the action calls for a compact, lightweight solution. The cable is designed to allow higher bend radius performance typically used in rack interconnects, camera cranes, steadicam rigs, truck bays and other similarly controlled environments. Best of all, it is fully compatible with standard opticalCON DUO connections. The DUO delivers a ruggedized 2-channel fiber optic connection system for semi and permanent installation. Mated with standard opticalCON DUO connections. The DUO delivers a ruggedized interlock system that assures there is never an accidental disconnect. All connections are waterproof acc. to IP65 safety standards and the reliable push-pull locking mechanism assures there is never an accidental disconnect. All connections are compatible with waterproof acc. to IP65 safety standards and the reliable push-pull locking mechanism assures there is never an accidental disconnect.

*Add M for Multimode or S for Single Mode Model

| HF-OCL2*-0003 | 3 Feet | Reg. $237.49 Your Price $213.49 |
| HF-OCL2*-0010 | 10 Feet | Reg. $240.95 Your Price $216.95 |
| HF-OCL2*-0015 | 15 Feet | Reg. $242.95 Your Price $218.95 |
| HF-OCL2*-0025 | 25 Feet | Reg. $248.95 Your Price $223.95 |
| HF-OCL2*-0035 | 35 Feet | Reg. $253.49 Your Price $228.49 |
| HF-OCL2*-0050 | 50 Feet | Reg. $261.49 Your Price $235.49 |

**Camplex opticalCON QUAD Single Mode XTREME Tac Reels**

X-TREME Series Super Rugged OpticalCON Tactical Snake Cables for Severe Environments! 4-Channel Singlemode opticalCON QUAD X-TREME Fiber only (no power conductors) features a cut-proof and rodent resistant double jacket glass yarn armored cable construction. Excellent cable retention due to aramid yarn, black PUR outer jacket. The opticalCON QUAD cable connector accommodates four PC optical channels based on conventional and proven LC connectivity protected by a ruggedized and durable all-metal housing.

| HF-TROCL4S-0100 | 100 Feet | Reg. $1098.95 Your Price $1043.95 |
| HF-TROCL4S-0250 | 250 Feet | Reg. $1754.95 Your Price $1666.95 |
| HF-TROCL4S-0500 | 500 Feet | Reg. $2489.95 Your Price $2365.95 |
| HF-TROCL4S-1000 | 1000 Feet | Reg. $3299.00 Your Price $3150.00 |

**opticalCON DUO SMPTE Cables**

Preassembled SMPTE cable with 2 single-mode fibers (PC or APC), 2xAWG24 and 2xAWG16 (or 4xAWG20) stranded copper conductors, overall copper-braided shield and stainless steel strength member, strong black PUR outer jacket for abrasion resistance. SMPTE Hybrid Cables for Indoor Powered Applications.

<table>
<thead>
<tr>
<th>opticalCON DUO SMPTE Cable</th>
<th>opticalCON SMPTE Cable with Tac Reel</th>
</tr>
</thead>
<tbody>
<tr>
<td>100’ HF-OCSMPT-0100</td>
<td>$1027.95 HF-TROCSMPT-0100</td>
</tr>
<tr>
<td>164’ HF-OCSMPT-0164</td>
<td>$1151.95 HF-TROCSMPT-0164</td>
</tr>
<tr>
<td>250’ HF-OCSMPT-0250</td>
<td>$1319.95 HF-TROCSMPT-0250</td>
</tr>
<tr>
<td>328’ HF-OCSMPT-0328</td>
<td>$1471.95 HF-TROCSMPT-0328</td>
</tr>
<tr>
<td>500’ HF-OCSMPT-0500</td>
<td>$1807.95 HF-TROCSMPT-0500</td>
</tr>
<tr>
<td>656’ HF-OCSMPT-0656</td>
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</tr>
<tr>
<td>1000’ HF-OCSMPT-1000</td>
<td>$2783.95 HF-TROCSMPT-1000</td>
</tr>
</tbody>
</table>

**opticalCON QUAD 4-Channel Single mode Field Cable**

Assembled, rugged and lightweight 4-channel mobile field cable, excellent cable retention due to aramid yarn, black PUR outer jacket, available in single- and multi mode (PC or APC), military approved.

<table>
<thead>
<tr>
<th>opticalCON QUAD Cable with Tac Reel</th>
</tr>
</thead>
<tbody>
<tr>
<td>100’ HF-OC4S-0100</td>
</tr>
<tr>
<td>164’ HF-OC4S-0164</td>
</tr>
<tr>
<td>250’ HF-OC4S-0250</td>
</tr>
<tr>
<td>328’ HF-OC4S-0328</td>
</tr>
<tr>
<td>500’ HF-OC4S-0500</td>
</tr>
<tr>
<td>656’ HF-OC4S-0656</td>
</tr>
<tr>
<td>1000’ HF-OC4S-1000</td>
</tr>
</tbody>
</table>
Camplex Armored Fiber Patch Cables - Purple

Protect your indoor network installations with Camplex armored fiber optic patch cables featuring stainless steel wrapped fibers and bend insensitive fiber for maximum flexibility. These riser cables are moisture, crush, and rodent-resistant making them highly reliable for applications such as high-speed network patching located in changeable indoor environments.

* Available as simplex and duplex with single mode, OM4 multimode and OM1 multimode tactical fibers under a single home-run jacket.

- Built with Multichannel Tactical Cable & Heavy-Duty Connectors with Dust Caps
- Extremely Strong, Lightweight, Rugged, Tight-Buffered Cables Designed for Military Tactical Field Use and Commercial Applications
- Designed for Outdoor Adverse Environments for Reduced Size & Weight

<table>
<thead>
<tr>
<th>Model</th>
<th>Configuration</th>
<th>1 Meter</th>
<th>3 Meter</th>
<th>10 Meter</th>
</tr>
</thead>
<tbody>
<tr>
<td>MMXSM4-LC-LC-*</td>
<td>Multimode Simplex LC to LC</td>
<td>$10.49</td>
<td>$14.95</td>
<td>$30.95</td>
</tr>
<tr>
<td>MMXSM4-ST-ST-*</td>
<td>Multimode Simplex ST to ST</td>
<td>$8.95</td>
<td>$13.49</td>
<td>$29.49</td>
</tr>
<tr>
<td>MMXSM4-ST-LC-*</td>
<td>Multimode Simplex ST to LC</td>
<td>$9.49</td>
<td>$14.94</td>
<td>$29.95</td>
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<tr>
<td>MMXDM4-LC-LC-*</td>
<td>Multimode Duplex LC to LC</td>
<td>$20.95</td>
<td>$29.95</td>
<td>$61.49</td>
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<tr>
<td>MMXDM4-ST-ST-*</td>
<td>Multimode Duplex ST to ST</td>
<td>$17.49</td>
<td>$26.49</td>
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<tr>
<td>MMXDM4-ST-LC-*</td>
<td>Multimode Duplex ST to LC</td>
<td>$18.95</td>
<td>$28.49</td>
<td>$59.95</td>
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</tbody>
</table>

Camplex 62/125 Armored Fiber Patch Cables - Orange

* Available as simplex and duplex with single mode, OM4 multimode and OM1 multimode fiber and LC and ST connector configurations in 1 to 10-meter lengths.

<table>
<thead>
<tr>
<th>Model</th>
<th>Configuration</th>
<th>1 Meter</th>
<th>3 Meter</th>
<th>10 Meter</th>
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</thead>
<tbody>
<tr>
<td>MMXS62-LC-LC-001</td>
<td>Multimode Simplex LC to LC</td>
<td>$7.49</td>
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<td>$22.49</td>
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<tr>
<td>MMXS62-ST-ST-001</td>
<td>Multimode Simplex ST to ST</td>
<td>$7.49</td>
<td>$10.95</td>
<td>$22.49</td>
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<tr>
<td>MMXS62-ST-LC-001</td>
<td>Multimode Simplex ST to LC</td>
<td>$7.49</td>
<td>$10.95</td>
<td>$22.49</td>
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<tr>
<td>MMXD62-LC-LC-001</td>
<td>Multimode Duplex LC to LC</td>
<td>$14.49</td>
<td>$21.49</td>
<td>$30.49</td>
</tr>
<tr>
<td>MMXD62-ST-ST-001</td>
<td>Multimode Duplex ST to ST</td>
<td>$14.49</td>
<td>$21.49</td>
<td>$30.49</td>
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<tr>
<td>MMXD62-ST-LC-001</td>
<td>Multimode Duplex ST to LC</td>
<td>$14.49</td>
<td>$21.49</td>
<td>$30.49</td>
</tr>
</tbody>
</table>

Camplex Singlemode Tactical Fiber Optic Snakes (No Reel)

Ruggedized multi-channel fiber optic cables designed to meet military tactical deployment requirements in field production, outside broadcast, rental houses & more. Highly flexible tight-buffered tactical cables with internal aramid strength members for crush resistance in high traffic areas and a polyurethane outer sheath designed to withstand crushing by both military tanks and Outside Broadcast vehicles. All assemblies are multistage machine polished and tested for <-55dB RL with test results for each channel supplied with each cable. Custom lengths & configurations always available.

<table>
<thead>
<tr>
<th>Fiber Channels</th>
<th>250'</th>
<th>500'</th>
<th>750'</th>
<th>1000'</th>
<th>1250'</th>
<th>1500'</th>
<th>1750'</th>
<th>2000'</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>$246.95</td>
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<td>$568.95</td>
<td>$729.95</td>
<td>$890.95</td>
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<tr>
<td>4</td>
<td>$369.49</td>
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<td>$860.95</td>
<td>$1106.95</td>
<td>$1352.49</td>
<td>$1598.49</td>
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<td>$2089.95</td>
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<td>8</td>
<td>$654.95</td>
<td>$1112.49</td>
<td>$1570.49</td>
<td>$2027.95</td>
<td>$2485.49</td>
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<td>$3400.95</td>
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<td>12</td>
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<td>$1558.49</td>
<td>$2202.49</td>
<td>$2846.49</td>
<td>$3490.49</td>
<td>$4134.99</td>
<td>$4778.49</td>
<td>$5422.49</td>
</tr>
</tbody>
</table>

Camplex TAC-ALL 12-Channel Fiber Optic Tactical Snake - 500 Foot on Reel

Never again will you arrive at an outside production unprepared with the Camplex TAC-ALL Series cable reel. The Tac-All is a 12-channel cable combining several channels of single mode, OM3 multimode and OM1 multimode tactical fibers under a single home-run jacket.

- Built with Multichannel Tactical Cable & Heavy-Duty Connectors with Dust Caps
- Extremely Strong, Lightweight, Rugged, Tight-Buffered Cables Designed for Military Tactical Field Use and Commercial Applications
- Designed for Outdoor Adverse Environments for Reduced Size & Weight

<table>
<thead>
<tr>
<th>Model</th>
<th>Configuration</th>
<th>1 Meter</th>
<th>3 Meter</th>
<th>10 Meter</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMX-TARLCST-0500</td>
<td>ST Single Mode &amp; LC Multimode</td>
<td>$1601.49</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CMX-TASST-0500</td>
<td>ST Single Mode &amp; ST Multimode</td>
<td>$1192.49</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Camplex 9u/125u Armored Fiber Optic Patch Cables - Yellow

Stainless Steel Armor Provides Added Durability | Bend Insensitive Fiber for Maximum Flexibility | Riser-Rated, PVC Jacket | Flame Retardant and Crush Resistant | Ideal for Patching Backbone Trunks to High-Speed Network Devices | Ceramic Ferrules for Long-Lasting Reliability and Precision Alignment

<table>
<thead>
<tr>
<th>Model</th>
<th>Configuration</th>
<th>1 Meter</th>
<th>3 Meter</th>
<th>10 Meter</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMXS9-LC-LC-*</td>
<td>Single mode Simplex LC to LC</td>
<td>$10.49</td>
<td>$12.49</td>
<td>$19.95</td>
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<tr>
<td>SMXS9-ST-ST-*</td>
<td>Single mode Simplex ST to ST</td>
<td>$8.95</td>
<td>$10.95</td>
<td>$18.49</td>
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<tr>
<td>SMXS9-ST-LC-*</td>
<td>Single mode Simplex ST to LC</td>
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Part Number Ordering Guide

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Example: HF-TS08ST-1000

1000 Foot 8-Channel ST Single Mode Snake

Let Markertek Custom Build all Your Fiber Optic Cables to Your Exact Specs!
CAMPLEX TAC-N-GO REELS

CMX-TACNGO Extender Systems
Convert and extend 4K HD/3G/6G/12G-SDI, HDMI, 100BaseT Ethernet, and audio signals over tactical fiber optic cable using Camplex TAC-N-GO systems. Complete, cost-effective, field deployable fiber optic converter systems are connected to a cable reel. All models include 1000 feet of tactical single mode fiber optic cable preloaded on a rugged cable reel as well as power supplies for rapid field deployment in any environment. The TAC-N-GO series feature simple adjustments to meet your deployment requirements by allowing either the transmitter or receiver to be detached from the reel.

- Preloaded Cable Reel - 1000 Feet of High-Performance Tactical Fiber Cable
- Power Supplies, 3M Dual Lock Fasteners, & Accessories Included with Each Model

CMX-TACNGO-12GTR 12G-SDI Video Extender Reel
12G-SDI Fiber Optic Converter/Extender & Tactical Cable Reel System - 1000 Foot
- Rugged Cable Reel for Fast and Easy Field Deployment • 12G-SDI Fiber Converter/Extender • Interchangeable SFP-Based System • Single Mode LC Connections • LC to ST Adapter Cables Included • Supports SMPTe-292M, SMPTe-259M, SMPTe-292M, SMPTe 424M, SMPTe 2082-1, SMPTe 2082-2, DVB-ASI

Item Includes: (1) FIDO Tx, (1) FIDO Rx, (2) Power Supplies, (2) LC to ST fiber adaptors, 3M Dual Lock fasteners, and 1000 ft tactical fiber cable

CMX-TACNGO-12GTR • Reg. $1781.95 Your Price $1691.95

CMX-TACNGO-FIDO 12G-SDI Video Extender Reel
12G-SDI Fiber Optic Converter/Extender & Tactical Cable Reel System - 1000 Foot
- Rugged Cable Reel for Fast and Easy Field Deployment • Employs AJA FIDO 12G-SDI Fiber Converter • Single Mode LC Connections • LC to ST Adapter Cables Included • Supports SMPTe-292M, SMPTe-259M, SMPTe-292M, SMPTe 424M, SMPTe 2082-1, SMPTe 2082-2, DVB-ASI

Item Includes: (2) SFP modules, (2) LC to ST adapters, (2) power supplies, 3M Dual Lock fasteners, and 1000 ft Tactical Fiber Cable on Rugged Cable Reel

CMX-TACNGO-FIDO • Reg. $2486.95 Your Price $2361.95

CMX-TACNGO-4KIR 4K HDMI Extender Reel
4K HDMI Fiber Optic Converter/Extender with IR Control & Tactical Cable Reel System - 1000 Foot
- Rugged Cable Reel for Fast and Easy Field Deployment • 4K HDMI Fiber Converter/Extender • Interchangeable SFP-Based System • RS-232 Transmission • Bi-directional Infrared Control • Single Mode LC Connections

Item Includes: (2) LC fiber SFP modules, (2) LC to ST fiber adaptors, (2) power supplies, 3M Dual Lock fasteners and 1000 ft tactical fiber cable

CMX-TACNGO-4KIR • Reg. $1339.95 Your Price $1272.95

Camplex 3G SDI Extender & Tactical Cable Reel System
Battery Powered for Field Use!
A complete cost effective 3G SDI to fiber optic extender and converter in a field deployable cable reel system. Convert and extend your SDI signals over 1000 feet of tactical fiber optical cable using the Camplex Tac-N-Go SDI system. Convert any camera or 3G SDI source to a powerful long haul fiber transmission system. The 3G-SDI extender is either battery or AC powered making it perfect for mobile video, stadiums, sports venues, live event arenas and more. Long life Lithium 9V batteries are included.

CMX-TACNGO-SDI • Reg. $1699.95 Your Price $1649.95

165
**Camplex Simplex Single mode 24-Channel Fiber Optic Tactical Cables**

Tactical grade 24-Channel LC Fiber Optic Snakes built with rugged fanouts to meet outdoor rated crush and impact resistant cable requirements. • Perfect for applications requiring redundancy. • Designed for multiple deployments for field production in outside broadcast, rental houses and more. • Highly flexible tight-buffered tactical cables with internal aramid strength members for crush resistance and a polyurethane outer sheath.

### 24 Channel Snakes

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### 24 Channel Reels

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**Camplex Singlemode Yellow Tactical Fiber Optic Snake Reels**

All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

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**Camplex Multimode Aqua OM3 50 Micron 10-Gig Tactical Fiber Optic Snake Reels**

All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

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**Camplex Multimode Orange OM1 62.5 Micron Tactical Fiber Optic Snake Reels**

All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

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**Camplex Simplex Single mode 24-Channel Fiber Optic Tactical Cables**

Camplex Simplex Single mode 24-Channel Fiber Optic Tactical Cables built with rugged fanouts to meet outdoor rated crush and impact resistant cable requirements. • Perfect for applications requiring redundancy. • Designed for multiple deployments for field production in outside broadcast, rental houses and more. • Highly flexible tight-buffered tactical cables with internal aramid strength members for crush resistance and a polyurethane outer sheath.
**Camplex TACTICAL FIBER**

**Camplex 2 Channel ST/2 Channel LC Singlemode Fiber & 3 Channel XLR Audio ENG Tactical Hybrid Reel**

The Industry’s Only Single ENG Fiber/Audio Hybrid Camera Snake Reel Solution!

Provides 2-Channels of fiber optic singlemode ST and 2-Channels of singlemode LC connections for camera send and receive in addition to three (3) balanced XLR lines for audio and intercom. Designed for the demanding use of ENG deployment and ideal for any camera utilizing a portable SDI over fiber field transmission system with fiber connectors.

- 2 ST & 2 LC Singlemode Fiber Channels
- 3 balanced XLR Audio Channels
- Designed for ENG Outside Broadcast & Live Events
- Camplex ENG Prespooled Tactical Fiber Snake
- Lightweight and Rugged Metal Hannay Reel with 3-position Cam-Lock Brake

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**Camplex Singlemode ProTac Fiber Optic Snake Reels**

Extremely Rugged & Lightweight Tactical Fiber Snakes Designed for Broadcast & Pro-AV Applications!

Tactical fiber cable reels designed for Broadcast & Pro-AV deployments and manufactured to meet all outdoor rated crush and impact resistant applications. The tough Thermoplastic Polyurethane Core-Locked design is perfect for any situation where ordinary PVC jacket cables do not provide adequate protection in the field. Featuring Senko LC or ST premium fiber connectors. All assemblies are machine polished and interferometer tested to industry standards. All products are 100% tested and a complete set of test documentation of your cable is available upon request.

- Camplex Tactical Cable & Senko Heavy Duty Connectors with Dust Caps
- Broadcast Deployable • Indoor/Outdoor rated jacket.
- Typical RL <-55dB and IL<0.25dB.
- Wide temperature range (typically -55ºC to 85ºC)
- 500um primary acrylate buffer with 900um secondary hard buffer
- Excellent crush and impact resistance due to their polyurethane Core-Locked outer jacket
- Designed to withstand crush and impact after deployment
- Strong, lightweight and extremely durable cable

---

**Camplex Singlemode ProTac Fiber Optic Snake Reels**

All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

<table>
<thead>
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<th>Channels</th>
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**Camplex ProTac Field Snakes**

The Ultimate Fiber Optic OB & ENG Tactical Snake!

The Camplex ProTac tactical snake is a special ruggedized version of our popular fiber optic snakes featuring a translucent, crush resistant, reusable protective tube for pulling and field deployment. The ProTac series offers maximum critical protection where it’s needed most, at the Connector and Fan-Out area. Fan-outs are safely housed in the ProTac cover and the cover has a convenient pulling eye. Designed for maximum protection, the ProTac fiber deployment reel system is IP68 rated with the pulling sock is installed. The pulling eye and tactical sleeve protect fiber and connectors by transferring the tensile or pulling force to the cable structure.

**4-Channel ProTac Reels**

- **HF-TRP04LC-0500** 500 Foot, 4-Channel LC ........................................ Your Price $1267.95
- **HF-TRP04LC-1000** 1,000 Foot, 4-Channel LC .................................. Your Price $1653.95
- **HF-TRP04ST-0500** 500 Foot, 4-Channel ST .................................... Your Price $1274.95
- **HF-TRP04ST-1000** 1,000 Foot, 4-Channel ST ................................ Your Price $1740.95

**12-Channel ProTac Reels**

- **HF-TRP12LC-0500** 500 Foot, 12-Channel LC .................................... Your Price $2255.95
- **HF-TRP12LC-1000** 1,000 Foot, 12-Channel LC ................................ Your Price $4113.95
- **HF-TRP12ST-0500** 500 Foot, 12-Channel ST ................................... Your Price $2256.95
- **HF-TRP12ST-1000** 1,000 Foot, 12-Channel ST ................................. Your Price $4331.95

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**Part Number Ordering Guide**

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**Example:** CMX-TR08ST-1500

8-Channel ST Snake Reel 1500 Foot

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**Camplex Singlemode Fiber Field Transmission System**

HF-ENG4STLC-0750 750 $1694.95
HF-ENG4STLC-0500 500 $2374.95
HF-ENG4STLC-0250 250 $2579.95
HF-ENG4STLC-0750 750 $2551.95
**Camplex Fiber Media Converter Ethernet SFP to SFP**

Incorporate multiple laser wavelengths or multiple fiber modes into your network with the Camplex CMX-FMC-6001 SFP to SFP Fiber Media Converter. This handy device can provide tremendous cost savings to the alternative of replacing a fiber optic card.

- Convert Fiber to Fiber Mode and Wavelength
- Supports 2 SFPs (Small Form-Factor Pluggable) with identical speeds up to 1.25Gbps
- Compact, Black Powder-Coated Steel Cabinet
- Four LED Indicators for Power and Fiber Connection
- Compliant with IEEE802.3z & 802.3ab Standards
- Certification: CE, FCC, and RoHS • Compatible with MSA SFP+ SFP's

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<td>FOA-ST-SC-DM-PF</td>
<td>ST to SC Singlemode Simplex Fiber Optic Coupler</td>
<td>$2.49</td>
</tr>
</tbody>
</table>

**Camplex Fiber Media Converter Gigabit Ethernet 1000Base-T to 1000Base-SX/LX SFP**

The Camplex FMC-1001 Fiber Media Converter is the simple solution for converting 1000Base-T Gigabit Ethernet to 1000Base-SX/LX SFP in order to change existing copper based ethernet equipment over to fiber.

- Supports MDI/MDIX Auto-Crossover
- 1 GE SFP (Small Form-Factor Pluggable) Transceiver Slot and 2 RJ45 Ports
- Compact, Black Powder-Coated Steel Cabinet
- Two LED Indicators for Power and Fiber Connection
- Compliant with IEEE802.3z & 802.3ab Standards
- Certification: CE, FCC, and RoHS
- Compatible with MSA SFP+ SFP's

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
<th>Your Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOA-ST-ST-SS</td>
<td>ST to ST Fiber Adapter Simplex / Singlemode with Zirconia Sleeve &amp; Metal Thread</td>
<td>$1.95</td>
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<tr>
<td>FOA-LC-LC-SS</td>
<td>LC to LC Singlemode Simplex Fiber Optic Coupler</td>
<td>$2.49</td>
</tr>
</tbody>
</table>

**Camplex opticalCON to ST & LC Breakout Adapters**

Connect your opticalCON Duo and Quad cables to standard ST and LC fiber optic connectors with these handy in-line adapters by Camplex. Rugged yet lightweight design is perfect to strap to cameras and other gear, 1 meter cable length with Techflex protective tubing for years of professional use.

- OPADAP-1: opticalCON Duo 2 LC breakout, Multimode • Your Price $79.95
- OPADAP-2: opticalCON Duo 2 LC breakout, Single Mode • Your Price $79.95
- OPADAP-3: opticalCON Quad 4 LC breakout, Multimode • Your Price $179.95
- OPADAP-4: opticalCON Quad 4 LC breakout, Single Mode • Your Price $179.95
- OPADAP-5: opticalCON Duo 2 ST breakout, Multimode • Your Price $179.95
- OPADAP-6: opticalCON Duo 2 ST breakout, Single Mode • Your Price $179.95
- OPADAP-7: opticalCON Quad 4 ST breakout, Multimode • Your Price $179.95
- OPADAP-8: opticalCON Quad 4 ST breakout, Single Mode • Your Price $179.95

**Camplex MTP to MTP Coupler with Full Flange and Spring Clip**

This MTP to MTP Coupler has a standard footprint featuring full flange and 2 dust-caps. The coupler body is made of polyetherimide with a stainless-steel spring clip, and dust-cap made of polycarbonate, all to reduce the potential for debris generation. This coupler works with any MTP and MPO Connectors from a 4 Fiber to 72 Fiber. Widely used in trunk cabling and cassettes, this adapter meets appropriate standards and is perfect for your parallel optics and MTP coupler needs.

- Single Mode or Multimode • Full Flange
- Opposed Key • Stainless Steel Spring Clip
- Polyetherimide Body

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
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</tr>
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<tbody>
<tr>
<td>FOA-SMS-MTP-FL</td>
<td>Your Price $20.49</td>
<td></td>
</tr>
</tbody>
</table>
Delivering the signal quality demanded by rental, staging, and system integrator professionals worldwide.

Certified to assemble Neutrik opticalCON, LEMO SMPTE and Canare SMPTE cables.

**MADI • AUDIO • ETHERNET • 3G-SDI • HDMI • POE**

camplex.com — sales@camplex.com — 800-445-7568

---

**BROADCAST FIBER OPTIC SOLUTIONS**

**MORE THAN CABLES AND REELS**

**MODULAR SMPTE INTERFACES**

Interconnect patch panels offer several SMPTE connector to fiber connector options with power configurations.

**FIBER PATCH PANEL SERIES**

Simplicity and flexibility in a modular design for equipment interconnections.

**CONVERTERS & EXTENDERS**

Ensure secure signal transmission interfaces over long distances with Camplex fiber converters and extenders

**SIGNAL EXTENDER REEL SYSTEMS**

Camplex Tac-n-Go Extender Systems convert and extend 3G-HD, SDI, HDMI or 4K/UHD signals over tactical fiber.
**FiberPlex WGF Series Waveguide Filters**
The WGF Series accepts up to 12 pre-terminated fiber optic cables with attached connectors. It is designed to provide a means of bringing fiber optic cables into a shielded enclosure while maintaining the enclosure’s radio frequency isolation integrity. The filter has a patented removable center plug, which is surrounded by six or twelve waveguide bores. When the center plug is removed, connectorized fiber optic cables can be inserted into the peripheral cable sized slots.

- **WG-F6** • 6 Channel Waveguide Filter  • $254.10
- **WG-F12** • 12 Channel Waveguide Filter  • $374.85

**Camplex Simplex Singlemode APC Fiber Optic Tactical Adapter Cables**
Quickly Adapt any APC Fiber Connection to Stand UPC!

Quickly change your Singlemode tactical fiber cables between connector varieties as well as APC & UPC polished ends. By utilizing TAC 1 cable from OCC, Camplex tactical fiber adapters are field tough so you can confidently adapt your cables with reliable components saving time and money on site productions or permanent installs. Available in every possible variety to adapt LC, SC or ST connections with these clever adapter cables from Camplex. By utilizing TAC 1 cable from OCC, Camplex tactical fiber adapters are field tough so you can confidently adapt your cables with reliable components saving time and money on site productions or permanent installs. Available in every possible variety to adapt LC, SC or ST connections in both multimode or singlemode on the fly when re-terminating or rewiring is impossible.

- **HF-SM-STF-LCM** • ST Female to LC Male  • $27.95
- **HF-SM-STF-SCM** • ST Female to SC Male  • $27.95
- **HF-SM-LCF-SCM** • LC Female to SC Male  • $28.95
- **HF-SM-LCF-STM** • LC Female to ST Male  • $27.95
- **HF-SM-SCF-LCM** • SC Female to LC Male  • $27.95
- **HF-SM-SCF-STM** • SC Female to ST Male  • $27.95

**Multimode LC Fiber Optic Splitter Cables**
A Camplex exclusive fiber optic passive splitter. Multimode fused splitters offer a handy solution to split optical signal for routing to multiple devices, inputs or patch panels when used with a Neutrik NZPFD-2. Note: These assemblies are not for combining optical signals, however, they can be used as alternate inputs when accounting for optical budget losses.

- **CMX-MM1X2LC-001** • 1 Foot  • $223.95
- **CMX-MM1X2LC-003** • 3 Foot  • $223.95
- **CMX-MM1X3LC-001** • 1 Foot  • $277.95
- **CMX-MM1X3LC-003** • 3 Foot  • $277.95

**Camplex Tactical Fiber Adapter Cables**
Quickly change your tactical fiber cables between LC, SC or ST connections with these clever adapter cables from Camplex. By utilizing TAC 1 cable from OCC, Camplex tactical fiber adapters are field tough so you can confidently adapt your cables with reliable components saving time and money on site productions or permanent installs. Available in every possible variety to adapt LC, SC or ST connections in both multimode or singlemode on the fly when re-terminating or rewiring is impossible.

- **HF-M1-STF-LCM** • ST Female to LC Male  • $27.95
- **HF-M1-STF-SCM** • ST Female to SC Male  • $37.95
- **HF-M1-LCF-SCM** • LC Female to SC Male  • $27.95
- **HF-M1-LCF-STM** • LC Female to ST Male  • $27.95
- **HF-M1-SCF-LCM** • SC Female to LC Male  • $26.95
- **HF-M1-SCF-STM** • SC Female to ST Male  • $26.95

**Camplex Single Mode LC Fiber Optic Splitter Cables**
A Camplex exclusive fiber optic passive splitter. Single Mode fused splitters offer a handy solution to split optical signal for routing to multiple devices, inputs or patch panels when used with a Neutrik NZPFD-2.

Note: These assemblies are not for combining optical signals, however, they can be used as alternate inputs when accounting for optical budget losses.

- **CMX-MM1X2LC-001** • 1 Foot  • $235.95
- **CMX-MM1X2LC-003** • 3 Foot  • $235.95
- **CMX-MM1X3LC-001** • 1 Foot  • $277.95
- **CMX-MM1X3LC-003** • 3 Foot  • $277.95

**ATTN: CALIFORNIA RESIDENTS.** Learn more www.P65Warnings.ca.gov WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**HDMI CABLES & ADAPTERS**

**Vanco 233306X**
HDMI Super Flex Flat HDMI High Speed Male to Female Cable
The ULTIMATE HDMI Adapter - Right Angle Super Flex Flat HDMI High Speed Male to Female Cable. 6 inches. Right Angle - Flat Top.

*Your Price* $16.99

**Vanco 36 AWG Ultra Thin HDMI Cables**
Thinner more Flexible Gauge and a Smaller Connector;
Enables IP-based applications over HDMI; Allows 3D over HDMI when connected to 3D Devices; Supports 4K x 2K and 1080p Video Resolutions; Data Speed Transfer: Exceeds 10.2 Gbps; Audio return channel;

*Your Price* $13.99

**Connectronics Active Optical Fiber 4K UltraHD 18Gbps HDMI Cables**
The Connectronics AOC-HDMI-010 is a low cost 10 Meter active optical fiber HDMI cable that supports 4K UltraHD signals. These cables are the reliable choice for long distance HDMI connections in digital signage systems, sports bars, eSports gaming arenas and more. With 6Gbps (18G bandwidth) max data rate, the Connectronics AOC-HDMI-010 delivers pure HDMI signal integrity with no external power required. It also supports high dynamic range (HDR) signals.

CTX-AOC-HDMI-010 10 Meter *Your Price* $89.95
CTX-AOC-HDMI-020 20 Meter *Your Price* $105.95
CTX-AOC-HDMI-030 30 Meter *Your Price* $128.95
CTX-AOC-HDMI-040 40 Meter *Your Price* $144.95
CTX-AOC-HDMI-050 50 Meter *Your Price* $160.95
CTX-AOC-HDMI-060 60 Meter *Your Price* $176.95
CTX-AOC-HDMI-070 70 Meter *Your Price* $193.49

**Connectronics HDMI 2.0 Series 18G 4K/60Hz 4:4:4 HDMI Cables**

**Connectronics HDMI v1.4 Cables**

**Kramer CP-AOCH/60 Active Plenum-Rated High-Speed HDMI Cables**
The Kramer CP-AOCH/60 is an innovative active optical HDMI cable for 4K@60Hz (4:4:4) signal resolution up to 100 meters (328 ft). This hybrid-fiber cable features micro-HDMI ends with detachable HDMI connectors, making it easy to run through a conduit or other tight spaces. They offer transparent EDID, HDCP and HDR support with no signal attenuation and reduced risk of EMI and RFI interference.

KR-CPA0CH-60-33 33 Feet *Your Price* $260.00
KR-CPA0CH-60-50 50 Feet *Your Price* $296.00
KR-CPA0CH-60-66 66 Feet *Your Price* $344.00
KR-CPA0CH-60-98 98 Feet *Your Price* $396.00
KR-CPA0CH-60-131 131 Feet *Your Price* $452.00
KR-CPA0CH-60-230 230 Feet *Your Price* $688.00
KR-CPA0CH-60-328 328 Feet *Your Price* $932.00

**Tripp Lite P142-000-MINI HDMI Female to Mini HDMI Male Adapter**
Tripp Lite Mini HDMI Male to HDMI Female adapter allows connection from your Digital Camera / Camcorder with mini-HDMI port to standard HDMI input ports HDMI cable. 1080p compatible.

*Your Price* $7.67

**Neutrik D-Shape IP65 Rated HDMI 1.4 Feed-Thru Adapters**
HDMI 1.4 feedthrough adapter,
D-shape housing Neutrik’s HDMI solution for the transmission of any digital TV and PC video format including high-definition video (HDTV) can be integrated in networks very easy.

**Switchcraft HDMI Feedthru - Black**
The EH Series by Switchcraft is a complete line of audio, video, and data connectors built into standard panel-mount XLR housings. The Switchcraft EHHDMI2B is an EH Series “HDMI-Style Feedthru connector with Black finish.

*Your Price* $8.09
SafCord Cable Protector
Save Yourself a Trip - A Simple Hook & Loop!

SafCord is the only non-adhesive method for securing cords on stair carpet, along carpet trim, on sets, around curves - you name it. SAFCORD secures electrical cords to looped carpet*. Replace tape that leaves messy adhesive residue and lock cords in place while providing the lowest profile possible. SAFCORD, made of industrial grade Cordura Nylon, is washable and reusable. The hook material is secured on the nylon with extremely durable filament; this high quality design allows SAFCORD to be cut to any length without unraveling. *Please note: SafCord Does not work on cut pile carpet. Black - see other colors on our web site.

Cable Path Tape
Protect people from tripping & falling as well as cables from being crushed. Reinforced plastic tape with strong adhesion. Removable.

Checkers FastLane 3 Foot x 1-Channel Drop Over Cable Protectors
Experience Life in the FastLane!
For lightweight vehicles and pedestrian traffic at live events, warehouses, and commercial and industrial environments, FastLane Drop Over Protectors are made from durable polyurethane and feature heavy duty “L” shape connectors for easily attaching additional protectors as required. Patented 5-bar tread plate surface provides maximum traction for pedestrian traffic. These low profile protectors are compact for easy setup, disassembly, and storage. Optional Anti-Slip Rubber Pad Kit and/or Optional Carpet Kit with VELCRO Brand Fasteners also available for added traction.

Guard Dog Cable Protectors
A Low Cost Multi-Channel Protector Ideal for Broadcast, Public, Commercial & Industrial Use!
Protect valuable electrical cables, cords and hose lines from damage and abuse while ensuring a method of safe passage for vehicles and pedestrian traffic. Ideal for industrial environments where heavy duty cable protection is required. We also offer ADA compliant cable covers and cable bridges to fit these cable protectors.

Guard Dog Cable Protectors

SAFCORD-063-BK • 3” Wide x 6 Ft.........................Your Price $21.00
SAFCORD-303-BK • 3” Wide x 30 Ft. Roll .................Your Price $105.00
SAFCORD-064-BK • 4” Wide x 6 Ft.........................Your Price $27.00
SAFCORD-304-BK • 4” Wide x 30 Ft. Roll ..................Your Price $117.00

Duraline Low Cost Drop Over Cable Protector
Low Cost...Heavy Duty!
An inexpensive drop-over cord cover that has many of the features of heavier duty models. Perfect anywhere you want to provide protection for your cords and cables from walk-over pedestrian traffic. Low profile single channel size 1.5” x 0.5”. A durable rubber drop-over cover designed to interlock with others to allow you to create as long or as short a run as you require. Each drop-over is 5 feet in length, features a ‘raised diamond’ thread on top and a toolcoded bottom, offering maximum traction.

(Add L for Left or R Right Turn to model number)

Cable Crossover Mat
Crossing Over with Markertek!
Heavy duty indoor/outdoor slip and stain resistant cable mats help protect your cables and protect your staff and the public. Outstanding durability. Place them in high traffic areas in the field or anywhere in the studio. Charcoal gray. 24” x 36”. 4 lbs. CMAT-1 • Your Price $24.99
4+ : $23.99 10+ : $22.99

Connectronics 5-Channel Cable Ramp Crossover & Cable Protector
A cost effective carry-and-go 5-channel cable ramp crossover for location work where vehicle and pedestrian traffic would pose harm to your cable investment.

- 5-Channels with Hinged Lid
- 20,000 Lb. Load Capacity
- Spacious 1.5”W x 1.25”H Cable Channels
- Convenient Carry Handle
- Anti-Slip Surface
- Male & Female End Caps for Linking Multiple Units • Heavy Duty PVC Hinged Lid
- Weight: 27.5 Lbs. • Overall with Linking Connectors: 36.75”L x 19.5”W x 2.5”H

CRSX-2 • Your Price $119.99

Yellow Jacket Super Duty Cable Crossovers
High load bearing capacity for heavy volume and high speed vehicular traffic. Hyperthane Yellow Jacket Crossovers safeguard pedestrians and employees from mishaps involving cables. Modular design makes length variation a snap. Extensive savings on maintenance of cables is realized, and the possibility of damage during critical periods is minimized. This is the solution to cable/pedestrian protection in high-traffic areas such as hotels, convention centers, exhibit halls, motion picture and television production. Reduce set-up time in emergency situations when time is critical. Interlocking capability allows multi-length configuration. Available in 4 and 5 slot configurations capable of shielding up to 1.5” diameter. Tapered end boots allow smooth exit and entry for cables. 3 foot length modular design system with built in carry handles. Weight 4 slot weighs only 23 lbs. Hinged lids make cable insertion quick!!

Guide to Product Storage & Protective Coverings

Cable Channels

<table>
<thead>
<tr>
<th>Model</th>
<th># Channels</th>
<th>Type</th>
<th>Slot Size</th>
<th>Weight</th>
<th>Price</th>
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<td>YJ2EB-225</td>
<td>3</td>
<td>End Boot</td>
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<td>16 Lbs.</td>
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<tr>
<td>PS4MM</td>
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<td>End Boot</td>
<td>1.25”</td>
<td>23 Lbs.</td>
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<tr>
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<td>End Boot</td>
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<td>10 Lbs.</td>
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<tr>
<td>PSSHM</td>
<td>5</td>
<td>45° Turn</td>
<td>1.25”</td>
<td>12 Lbs.</td>
<td>$176.95</td>
</tr>
</tbody>
</table>

*Add L for Left or R Right Turn to model number

ATTN: CALIFORNIA RESIDENTS: Learn more www.P65Warnings.ca.gov
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

WE ARE PROUD TO BE 100% EMPLOYEE OWNED
**Techflex RRN0 Rodent Resistant Flexo Wrap**

Flexo RRN075-D8 Rodent Resistant (RRN) is the latest solution from Techflex for fighting the harmful effects of unprotected wires which are exposed to rodents. Muskrats, Mice, Rats, and other rodents have never ending time to find and destroy wiring and hose systems. Techflex has once again combined our knowledge pf technical filaments and braided protection sleeves to create an amazing rodent resistant sleeving.

TFX-RRN050-BN • 1/2", Expansion: 0.25" - 0.75", Dark Brown, 500 foot.....Reg. $249.00 Your Price $219.00  
TFX-RRN063DB • 5/8", Expansion: 0.375" - 1.0", Dark Brown, 500 foot .....Reg. $289.00 Your Price $259.00  
TFX-RRN075-DB • 3/4", Expansion: 0.5" - 1.25", Dark Brown, 75 foot ............. Reg. $79.00 Your Price $69.00

**TechFlex FlexoPet Expandable Tubing**

**Expands Up To Two Times Its Normal Diameter!**

Amazing “Flexo Sleevng” is used for bundling cable(s) together in one common jacket. Special break-outs can be easily accommodated for the maximum in flexibility. Super lightweight & super durable. Perfect for combining audio and video cables together. High tensile strength. Cut and abrasion resistant. Professional looking. Network approved for sporting events and remotes. Retains properties in high & low temperatures. Moisture resistant. Prevents rot & fungus (MIL-E-5272). Breathable to allow moisture to dissipate from assembly. Quick & easy installation over large connectors. Expands up to twice the nominal I.D. (inside diameter) size listed below. **Standard Colors:** Specify Black (BK), Red (RD), Blue (BL), Green (GN), Orange (OE), White (WE) or Grey (GY)

<table>
<thead>
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<tr>
<td>F6N013BK100</td>
<td>1/8&quot;</td>
<td>3/32&quot;</td>
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<td>100' Roll</td>
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<tr>
<td>F6N050BK5</td>
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<td>1-1/4&quot;</td>
<td>250' Roll</td>
<td>F6N-8(*)</td>
<td>$55.00</td>
</tr>
</tbody>
</table>

*Add color choice from list above

**Techflex F6 Wrappable Split Braided Tubing**

**A Flexible, Semi-Rigid Wrappable Split Braided Tubing!**

F6’s unique split, semi-rigid braided construction makes it the ideal solution for situations where ease of installation is of primary importance. The lateral split allows the tube to open up to accommodate a wide variety of bundling requirements, and the semi-rigid braid configuration simply closes around the entire installation without the need for any additional fasteners (velcro, tape, etc.)

The 10 mil PET braid is lightweight, quiet and flexible. The 25% edge overlap (at nominal diameter) allows coverage around inline plugs, connectors and splices. F6 will bend to a tight radius without distorting or splitting open and, unlike full rigid tubing, will not impair or affect the flexibility of harnesses. Add an insertion tool (lower right) for fastest installation.

<table>
<thead>
<tr>
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<tbody>
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<td>3/4&quot;</td>
<td>100' Roll</td>
<td>F6N-3(*)</td>
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<td>3/4&quot;</td>
<td>1-1/4&quot;</td>
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<td>F6N-5(*)</td>
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<td>F6N150BK25</td>
<td>1/2&quot;</td>
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<td>250' Roll</td>
<td>F6N-6(*)</td>
<td>$63.00</td>
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</tbody>
</table>

**Techflex Nylon Multifilament**

Full Coverage, Soft, Supple, Strong and Attractive!

Creates a unique & attractive retro look when installed on A/V cables. • Dense, Full Coverage • Cut/Abrasion Resistant • Soft, Pliable & Quiet • Halogen Free • Black • 1/4” Nominal, sold per foot

TF-NM025BK • Discount 50.24 / ft.
Hannay Reels Portable Cable Storage Reels

Moving and laying cable on a tight schedule can be very demanding, not only for personnel, but also on the cable. Unique Cable Reels keep cable stored neatly when not in use, yet allow for quick deployment without tangle and twisting. All steel construction makes these reels extremely rugged. Each has a pillow-block bearing and a unique braking system meaning no spilled cable when winding. WD Series models have Silver finish - AVC models have black matte finish. FEATURES: Crank handle permanently attached • Equipped with Cam-lock drag brake system • Equipped with Velcro cable fastener • Non-reflective black matte (AVC-16-10-11) or Silver (WD-1) finish

<table>
<thead>
<tr>
<th>Model</th>
<th>Holds 0.245&quot; O.D. (ft.)</th>
<th>Holds 0.45&quot; O.D. (ft.)</th>
<th>Holds 0.58&quot; O.D. (ft.)</th>
<th>Holds 0.67&quot; O.D. (ft.)</th>
<th>Your Price</th>
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<td>AVC-16-10-11</td>
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<td>250</td>
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<td>$228.33</td>
</tr>
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</table>

SpoolMaster DC-1 Wire & Cable Spooling Dispensing Caddy

- Dimensions: 20"W x 18.5"D x 12"H • 8 Lbs.
- Your Price $125.00

SpoolMaster RP-27 Cable Reel Roller Dispenser

- The SpoolMaster RP-27 cable reel roller is designed for large reels of cable up to 1500 Lbs
- Welded steel construction
- Front roller lock for easy reel loading and unloading
- Supports reels with diameters up to 48" (four feet)
- Slanted steel loading ramp
- (6) position rear roller adjustment (No Tools Required)
- Your Price $395.00

SpoolMaster RP-MPX Cable Reel Roller & Dispenser Pair

The SpoolMaster RP-MPX cable reel roller and dispenser is a simple surface mount product that’s ideal for storage or dispensing audio, video & Ethernet cables on reels. This unlimited width reel roller system is sold in pairs and can accommodate cable drums with weights up to 6,000 lbs.

Your Price $249.00
JackReel-3 High Capacity Cable Reel
Super Low Cost with Lots of Capacity!
Use it for audio and video cables, IT & data cables, industrial control cables, medical imaging cables & power cables. JACKREEL-3 features an ergonomic cushion grip carry handle as well as an outer hub for cable fanouts.
- Holds up to 300 Feet of RG69 Coaxial Video cable • 300+ Feet of Quad-Star Mic cable • 100 feet of 14-3 SJ Power Cord
- Center Hub Diameter: 4.75” • Center Hub Depth: 5” • Outer Hub Diameter: 10.75” • Overall Reel Height: 15” • Feed-Through Hole Diameter: 0.469”

JACKREEL-3 • Your Price $57.95

JackReel-XL1 High Capacity Broadcast Cable & Fiber Optic Cable Reel
Rugged High Capacity Cable Reel for Broadcast, Fiber Optic & Pro-Audio Applications!
The JACKREEL-XL1 features rugged steel and aluminum construction with round tubing protective frame, non-reflective black matte finish, adjustable cam-lock drag brake for fast cable roll-out and storage and large heavy duty locking caster wheels.

Capacity for 5mm O.D. Cable: 4500 Feet
Capacity for 7mm O.D. Cable: 2500 Feet • Capacity for 9.5mm O.D. Cable: 1100 Feet
- Width: 21.75” • Depth: 17.875” • Center Hub Overall Width: 17.625” • Center Hub Main Hub Width: 14” Outside (13.375” Inside) • Center Hub Divider Width: 4” (3.312” Inside)

JACKREEL-XL1 • Your Price $499.95

Fiber Ready JackReel Cable Reel
Super rugged, super lightweight high impact broadcast cable reel holds up to 500 feet of 2-Channel and 4-Channel tactical fiber. Fiber ready hub maintains critical bend radius necessary for fiber optical cables. Includes quick-adjust thumbwheel brake lock. Ergonomic soft-cushion carry handle.

Capacity for 5mm O.D. Cable: 4500 Feet
Capacity for 7mm O.D. Cable: 2500 Feet • Capacity for 9.5mm O.D. Cable: 1100 Feet
- 21.187”H x 21.75” W x 17.875” D
- Cable Drum Overall: 17.625” W
- Split Drum: 4” W

JACKREEL-F4 • Your Price $80.49

2KR Systems Portable Cable Reels
- Highly Portable; One Hand Lift for Rapid Deployment
- Variable Friction Brake Controls Drum Rotation
- Slide Down Feet with Captive Hardware Deploy in Seconds. No loose parts to get lost.
- Slide-Out Handle and Travel Wheels for Easy Transport
- All Weather Construction; Hose-Down Rinse Inside and Out. Drain holes across base.

2KRS-PCR-610 • 150 meters (500 ft) of 6mm (0.25 in) cable • Your Price $689.00
2KRS-PCR-1210 • 210 meters (680 ft) of 8 mm (0.32 in) cable • Your Price $899.00
2KRS-PCR-1810 • 320 meters (1050 ft) of 8 mm (0.32 in) cable • Your Price $949.00

JackReel-3 High Capacity Cable Reel
Super Low Cost with Lots of Capacity!
Use it for audio and video cables, IT & data cables, industrial control cables, medical imaging cables & power cables. JACKREEL-3 features an ergonomic cushion grip carry handle as well as an outer hub for cable fanouts.

JACKREEL-3 • Your Price $57.95

Schill Rugged Steel SK Reel with RM Adapter
The Schill SK 4701 RM cable reel is part of the SK Series Stage line - a larger format, stackable framed reel, perfect for professional cabling solutions. Featuring a rugged, steel-tube frame and an RM plate with “ears” for coiling outboard cable extensions and winding on both sides.
- Flange Diameter: 460 mm / 18.11 in.
- Core Diameter: 280 mm / 11.02 in.
- Spool Width: 450 mm / 17.72 in.
- Weight: 48.5 lbs (22kg)

SCHILL-SK4813-RM • Your Price $1415.00

Schill Plastic Rubberized Cable Reels
Schill GT310 14x9 Plastic Rubberized Cable Reel
Specifications:
Reel: 12.2” diameter, Drum 6.69” diameter Overall Height: 14”, Depth: 9”, Weight: 3.5 Lbs.
Capacity Specifications (Cable Diameter / Max Length):

SCHILL-GT310 • Your Price $175.00

Schill GT380 19x11 Plastic Rubberized Cable Reel
Specifications:
Reel: 15” diameter, Drum: 9.29” diameter, Overall Height: 19”, Depth: 11”, Weight: 8.6 Lbs.
Capacity Specifications (Cable Diameter / Max Length):

SCHILL-GT380 • Your Price $295.00

Schill Cable Drum Made of Sheet Metal Blind Cover
The HT 481 is a heavy-duty steel construction cable reel with interchangeable disks, high-quality fittings, a spool brake, and a folding crank. These reels are completely customizable.
- Flange Diameter: 18.11 inch (460mm)
- Core diameter: 9.4 inch (240 mm)
- Spool width: 19.84 Inch (504mm)
- Weight: 48.5 lbs (22kg)

SCHILL-HT481SOBK • Your Price $379.00

Schill SK Series Steel Frame and Drum Flanges
Schill’s ACVG4WS-B SK Series Stage Line Reel has an industrial-duty steel frame and drum flanges, with glass fiber-reinforced polycarbonate core. Stackable with high-quality fittings, spool brake, folding crank, and blank hub cover for your own modifications.
- Flange diameter: 18.11 inch (460mm)
- Core diameter: 9.4 inch (240 mm)
- Spool width: 19.84 Inch (504mm)
- Weight: 48.5 lbs (22kg)

SCHILL-SK4813-RM • Your Price $1415.00

2KRS-PCR-610 • 150 meters (500 ft) of 6mm (0.25 in) cable • Your Price $689.00
2KRS-PCR-1210 • 210 meters (680 ft) of 8 mm (0.32 in) cable • Your Price $899.00
2KRS-PCR-1810 • 320 meters (1050 ft) of 8 mm (0.32 in) cable • Your Price $949.00
The Connectronics CRK-2 is a handy cable rack with 20 slots to store XLR mic cables, BNC video cables, patch cables and other cables organized. 22 Inch wide with wall hanging slots.

**Connectronics CRK-2**
- **Price**: $25.99

---

**Middle Atlantic CLAW Wall Mount Cable Claw with Side Trays**

The unique dual-size “CLAW” configuration of this versatile wall mount cable hanger provides efficient storage for all cables large and small. Available with side trays for holding small items, or without side trays for increased storage density. Black powder coat finish.

**CLAW14**
- **Price**: $28.80

---

**Middle Atlantic D-RING Cable Manager**

Wall or rack mount you can organize patch cords and maintain a required bend radius. The D-Ring provides a creative solution for adding individual D-Rings to a rack or on a wall using appropriate mounting hardware. The D-Ring provides a solid solution!

**D-RING**
- **Price**: $17.10

---

**Rackmountable Lacing Bars**

The economical and effective way to manage cable horizontally. Made from 1/4" diameter flattened rod (models LBP-1R, LBP-1.5, LBP-1R4) or 3/16" thick aluminum (LBP-15), each bar provides convenient cable tie points. Model LBP-1R4 features a 4" offset, and model LBP-1.5 features a 1-1/2" offset, for easy viewing of cable identification, while model LBP-1A features a "L" shape, generous cable tie slots, and a special coating to protect cables. All lacer bars sold in packs of 10. Black powder coat finish unless otherwise specified above. Bars are sold in packs of 10 only.

**Rackmountable Lacing Bars**

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<thead>
<tr>
<th>Model</th>
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</thead>
<tbody>
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<td>LBP-1S</td>
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<td>LBP-1.5</td>
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<tr>
<td>LBP-1R4</td>
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**Middle Atlantic Horizontal Cable Managers**

Need to organize patch cords while maintaining the required bend radius? The D-Ring provides a solid solution! Offered in 1 space and 2 space versions. These horizontal cable managers panels come in “Micro-Clip” and “D-Ring” styles. All models are available with or without end rings. Black powder coat finish.

**HCM**
- **Price**: $53.10

---

**Connectronics Cable Organizer Rack**

The Connectronics CRK-2 is a handy cable rack with 20 slots to store XLR mic cables, BNC video cables, patch cables and other cables organized. 22 Inch wide with wall hanging slots.

**CRK-2**
- **Price**: $25.99

---

**Middle Atlantic Claw14 Wallmount Cable Hanger**

The unique dual-size “claw” configuration of this versatile wallmount cable hanger provides efficient storage for all cables large & small. Available with side trays for holding small items, or without for increased storage density. Black powder coat finish.

**CLAW14**
- **Price**: $28.80

---

**HellermannTyton Black Nylon Cable Ties (18 Pounds Tensile Strength) - 100 Pack**

HellermannTyton standard cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as a low insertion force. The bent tail design allows quick and simple installations by hand. For high volume applications, tensioning tools are available to ensure consistent and safe installation.

**T18R-OW**
- **Price**: $3.46

---

**Rip-Tie Q-75-1RL-BK WrapStrap Plus 1/2 Inch x 75 Ft.**

Light Duty Strap 200 Refastenings. The Rip-Tie WrapStrap PLUS has a same durability as Rip-Tie WrapStrap. Low profile Loop with polyethylene Hook. Lower cost and thinner profile than Rip-Tie WrapStrap. Only Available in Black

**RT-WSP**
- **Price**: $15.85

---

**Black Soft cinch VELCRO® Brand Polytie Cable Ties - 25 Pack**

- Self-Wrapping in one piece! (Front side loop, back side hook)
- Will not crush category 5 or fiber optic cables.
- Quick and easy installation...as simple as tie wraps.
- Easily reopens for moves and adds on new or retrofit locations
- The 8, 12 and 24 inch lengths come with X-out for screw mounting

**VEL-90924**
- **Price**: $5.60

---

**VELCRO® Brand 90924 ONE-WRAP® Thin Ties 8-Inch x 1/2-Inch Reusable Ties - 50 per roll**

VELCRO® Brand Thin Ties are a low profile and economical option for fastening wires and organizing cords. Strong and reusable, the ties are presized to make appliance and electronics wire and cable management quick and easy. Slotted head design ensures the strap stays with the cord so it doesn’t get lost.

**VEL-90924**
- **Price**: $5.60
**GAFFER TAPE**

This is Not Sales Hype! Pro Tapes ProGaff gets rave reviews amongst purists who know the difference. The truth is, this stuff sticks & removes better than anything on the market. The cloth base is firm, yet pliable and tears into precision size pieces when needed. Tons of uses in the studio & field.

### 2" x 55 Yard Gaffers Tape

<table>
<thead>
<tr>
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### 3" x 55 Yard Gaffers

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### 4" x 55 Yard Gaffers

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### 1" x 12 Yard Gaffer

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### 1/2" x 45 Yard Florescent Spike Tape

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### 50 Yard Fluorescent Gaffer Tape

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### Chroma Key Gaffers

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### Double Sided Gaffer

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<td>DSGT-3X25</td>
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### GaffGun Gaffers Tape Gun Automatic Applicator & Roller Bundle

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### Permacel® Shurtape P-672 Premium Gaffer Tape

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### Permacel Shurtape Pro Gaffer Tape

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<tr>
<td>P665-2BK</td>
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Shurtape P-672 is ideal for taping props, keeping wires bundled to the floor, sealing containers, bundling and even temp repairs.

GaffGun both gathers cables and effortlessly lays tape over them. In addition, the GaffGun will apply various floor tapes for a variety of purposes. Bundle includes: GaffGun, Long extension handle, CableGuide - Small, CableGuide - Medium, CableGuide - Large, FloorGuide GAF-GAFFGUN-BUN Bundle...... Your Price $269.00
Dataprobe GPIO Single-Outlet Contact Closure Remote Power Control - Default Power Off

The Dataprobe iBoot-10-OFF (default power off) is a remote controlled power On / Off switch. One external control input is used to switch the power ON and OFF. The iBoot-10 also provides a feedback circuit to verify the current power status. iBoot-10 handles worldwide power from 105-240VAC. It is capable of switching up to 12 Amps at 120VAC and 10 Amps at 220 VAC. Screw terminals provide connection to the contact closure control and feedback circuit. Power connections are made using supplied IEC-320 to NEMA 1-15 cables.

DTPB-IBOOT-OFF • Your Price $125.00

Dataprobe SBB-N15 Serial-I/O iBootBar NEMA 15A

- 8 Independently Controllable Outlets: Each outlet is named and managed independently.
- Serial RS-232 Control: RS-232 serial control allows for direct control of the sBB outlets and complete setup of all parameters. Simple Command Line Interface uses clear language commands for all setup and control functions.
- Contact Closure Control: Each outlet is associated with discrete input that can be connected to a physical switch or relay. Changing the state of the input will operate the outlet. Outlets are individually configurable for On and Off state relative to contact closed or open.
- Multi-User Capabilities: Assign permissions to each user for outlets and configuration. Up to 16 users can be assigned administrator or user only rights, plus access to specific outlets and groups. Users only see the outlets and groups to which they are assigned.

DTPB-SBB-N15 • Reg. $395.00 Your Price $389.99

Dataprobe iPIO Series Network I/O Controllers

- Web Controlled Relays: One click relay control from clear web browser interface. Set name, qualifying time and color scheme for each relay.
- Real Time Status Monitoring: Continuous updates of input status. No need for browser refresh. Set name and color scheme for each relay
- GPIO Transportation Over the Network: Send contact closure information across the network to one or multiple places. Get the information you need, where you need it.
- Contact Closure via IP: Manage with SNMP or create your own custom programming to operate relays over the network.
- Link Supervision with Alarm: Continuously monitors data link between each device and alerts you when the network fails.
- Email Notification: Receive updates on all input and /or output activity.
- SNMP Management: SNMP V2c compliant MIB. Integrate into you network management scheme.
- Wet or Dry Input Monitoring: Configurable for +VDC inputs 3-30 volts.
- Multi-Site Distribution: Get status information from one point to multiple locations simultaneously. Ideal for load-shedding and security alert notifications.
- Alarm Consolidation: Summarize multiple alarm points to one location.

DTPB-IPIO-8 • 8-Port • Reg. $395.00 Your Price $352.54
DTPB-IPIO-16 • 16-Port • Reg. $595.00 Your Price $538.39

APC SMX1500RM2UCNC Smart-UPS X 1500VA Rack/Tower LCD 120V with Network Card and SmartConnect Port

APC SMX1500RM2UCNC is a Smart-UPS X 1500VA Rack/Tower LCD 120V with Network Card and SmartConnect Port. Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices. Boost and Trim Automatic Voltage Regulation (AVR): Gives higher application availability by correcting low and high voltage conditions without using the battery (not available on all models). Disconnected battery notification: Warns when a battery is not available to provide backup power. Automatic restart of loads after UPS shutdown: Automatically starts up the connected equipment upon the return of utility power.

SMX1500RM2UCNC • Reg. $2035.00 Your Price $1475.00

APC Smart-UPS 2200VA LCD RM 2U 120V TAA

Peace of mind that comes with full equipment compatibility and reliability of a leader. Provides pure sine wave output which is recommended by server manufacturers using active power factor corrected (PFC) power supplies. Safety agency tested and approved means that you can deploy Smart-UPS with confidence that they meet or exceed the industry’s most rigorous standards. Smarter productivity with ability to tailor to your specific application needs. Intuitive LCD interface provides clear information with the ability to configure the UPS locally with ease to use navigation keys. Over 15 different programmable settings including switched outlet group control allow for application specific settings, thresholds and notifications.

APC-SMT2200RMUS • Reg. $2195.00 Your Price $1600.00

APC SMT2200RM2UC Smart-UPS 2200VA RM 2U LCD 120V with SmartConnect

- Proactive remote UPS cloud monitoring that is accessible from any internet connected device
- Instant backup battery power during an outage
- Protects electronic equipment from harmful power conditions
- Eight power and surge protected outlets
- One switchable outlet group for individual load management
- Pure sine wave output on battery
- Green mode reduces power consumption and increases energy efficiency
- Intelligent battery management and temperature compensated charging
- LCD interface with intuitive navigation
- SmartSlot for network management card
- PowerChute software for safe system shutdown
- $150,000 equipment protection policy
- ENERGY STAR Qualified efficiency
- 3-year warranty on unit and 2-year warranty on battery • Includes rails and hardware for rack-mount installation

APC-SMT2200RM2UC • Reg. $1905.00 Your Price $1375.00

APC Smart-UPS 3000VA LCD RM 2U 120V with Network Card

APC Smart-UPS SMT3000RM2UNC 3000VA LCD RM 2U 120V with Network Card. Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices. Provides the ability to adapt the UPS for optimal performance in specific power environments or generator applications. Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation and automatically starts up the connected equipment upon the return of utility power.

APC-SMT3000RM2UNC • Reg. $2955.00 Your Price $2150.00

ATTN: CALIFORNIA RESIDENTS. Learn more www.P65Warnings.ca.gov
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**Tripp Lite SmartPro Digital UPS**

- Line-Interactive Digital UPS System offers voltage regulation, surge suppression and long-lasting battery support for personal computers, network workstations, home entertainment systems and media centers. Internal UPS circuits support entry-level PCs or individual VCR/DVR components during power failures. Prevents data loss, viewing interruptions, lost recordings and loss of component programming.

**SMART1200LCD** • 1200VA • Reg. $432.00 Your Price $273.74

**SMART1500LCD** • 1500VA • Reg. $437.40 Your Price $265.84

**Tripp Lite SmartPro SMART500RT1U 500VA**

- 7 outlets with 1 switchable load bank - 1RU
- Tripp Lite SMART500RT1U.5 kVA / 500VA / 300 watt line interactive UPS • 1U rack / tower compatible form factor • NEMA 5-15P input connection; 7 NEMA 5-15R output receptacles • Installed depth of only 11.8”
- Large internal batteries offer run times of 14.6 minutes at half load (250VA/150 watts) and 3.2 minutes at full load (500VA/300 watts)
- Intelligent battery management system extends battery life • Maintains regulated 120V nominal output during brownouts as low as 90V • Includes 6 UPS-supported outlets and 1 surge-only outlet • One of the UPS supported outlets is switched for remote load shedding or rebooting of an individual device • PowerAlert UPS monitoring software enables detailed site power and UPS status updates

**SMART500RT1U** • Reg. $331.20 Your Price $249.42

**Tripp Lite SMART2200RMXL2U SmartPro Expandable Rack/Tower UPS System**

- SmartPro line interactive UPS system is ideal for voice, data, medical and industrial networking applications • Line interactive Automatic Voltage Regulation (AVR) offers two levels of voltage boost during brownouts and one level of voltage cut during overvoltages • Maintains continuous operation through blackouts, voltage fluctuations and surges • Corrects line voltage conditions as low as 83V and as high as 145 back to selectable 100/110/120V nominal values • Standard internal battery set offers 16 minutes at half load (800w) and 6 minutes at full load (1600w)
- Optional BP48V24-2U and BP48V60RT3U external rack/tower battery packs enable extended runtime operation • Compact 2RU rackmount form factor • Ships with all mounting accessories for 4 post rackmount installation

**SMART2200RMXL2U** • Reg. $1708.20 Your Price $1038.29

**Juice Goose SL-350 Slim Line Lightweight UPS Battery Backup - Li-Ion**

The Juice Goose SL-350 is a battery backup device (UPS) that features advanced lithium ion (LiFe) battery technology to achieve a light weight and thin profile design. Measuring only 6.9” x 8.5” x 1.25”, this UPS is well suited for installation in small spaces previously impractical for an ordinary UPS. This UPS has a power rating of 200 watts (350 VA).

**JG-SL-350** • Your Price $397.00

**Tripp Lite AVR550U AVR Series Line-Interactive UPS System**

- Protects equipment against blackouts, brownouts, overvoltages, surges and line noise • Keeps AC power running during blackouts to allow time for file saves and safe shutdown
- 8 NEMA 5-15R outlets power and protect PC, home theater or digital signage equipment • Home-friendly alarm remains silent in backup mode, sounding only when imperative

**AVR550U** • Reg. $122.40 Your Price $75.20

**Tripp Lite SMART2200NET 2200 VA 1700 Watts 6 Outlets Smart Pro UPS**

- SMART 2200NET line interactive UPS offers battery derived AC output during power outages, voltage regulation during brownouts and overvoltages, plus network-grade AC surge suppression • 2200VA/1700 watt power handling capability supports a variety of networking, telecom and other sensitive electronic devices • Large internal batteries offer runtimes of 27 minutes at half load (1100VA/850 watts) and 11 minutes at full load (2200VA/1700 watts)
- Runtime is further expandable with optional external BP24V28-2U (limit 1) and BP24V70-3U (multi-pack compatible) battery packs • Automatic Voltage Regulation (AVR) circuits maintain 120V nominal output over an input voltage range of 87-140V • Includes 6 fully protected NEMA 5-15R outlets with 2 single outlet load banks that can be individually powered off and back on again via software interface • PowerAlert UPS monitoring and unattended shutdown software enables configurable network broadcast messaging, email notification, event logging and running user defined script commands

**TRL-SMART2200NET** • Reg. $1420.20 Your Price $931.26

**Middle Atlantic Select Series UPS Backup Power - 2RU 2200VA**

- Bank control of outlets for simple system reboots • Simulated sine wave output waveform • 8ms transfer time • Automatic Voltage Regulation • Non-critical load shedding • Surge protection and EMI filtering • LED status indicators • Battery pack easily replaced via front panel

**MAP-UPS-S2200R** • Reg. $1581.00 Your Price $1422.90

**Middle Atlantic UPS-2200R 8 Outlet Premium Rackmount UPS Power 2150VA/1650W**

- Pure Sine Wave technology with Automatic Voltage Regulation to improve the quality of power provided to the A/V system • Control system integration via RS-232, USB and analog I/O • Load shedding allows extended run time for system-critical components by disconnecting power to less-critical components • Line Interactive Technology • Power Manager software allows extensive configuration and event notification capabilities • Energy Saver design reduces power consumption by up to 75% when compared with traditional UPS designs • 9” SignalSafe power cord minimizes stray magnetic fields

**MA-UPS2200R** • Reg. $2163.00 Your Price $1946.70

markertek.com email: sales@markertek.com 800-522-2025
**POWER STRIPS**

**APC P6B Essential SurgeArrest 6 Outlet Power Strip 6 ft cord**
- Surge energy rating: 490 Joules with 6' cord
- eP Joule Rating: 465
- EMI/RFI Noise rejection (100 kHz to 10 mHz): 20 dB
- Peak Current Normal Mode: 10 kAmps
- Peak Current Common Mode: 30 kAmps
- Let Through Voltage Rating: < .330

**FUR-SS6B** • Reg. $69.95 Your Price $38.95

**Milspec 6 Outlet Power Strip with 6 Foot Cord - Black**
Milspec offers Power Strips and Surge Protectors for a variety of applications. Power strips extend and multiply available power, while surge strips add that extra protection by guarding plugged in equipment from electrical spikes and surges. Milspec D19003872 is a 6 outlet power strip with a 6 foot cord.
- AWG/Cond.: 14/3
- Wire Type: SJT
- Certifications: UL, cUL, OSHA
- Electrical Ratings: 15A, 1875W, 125V

**MILSPE-D19003872** • Reg. $10.82 Your Price $8.95

**APC C2 AV C Type 2-Outlet Wall Mount Power Filter 120V**
- Isolated filter banks - Eliminates electromagnetic and radio frequency interference (EMI/RFI) as a source of audio-video signal degradation
- Dataline Surge Protection - Provides protection of connected equipment from power surges on the data lines
- Power conditioning - Protects connected loads from surges, spikes, lightning, and other power disturbances
- Safety-agency approved - Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment: UL, FCC, CE, C-Tick approvals.

**APC-C2** • Reg. $151.00 Your Price $104.99

**SurgeX SA82 FlatPak Surge Suppressor & Power Conditioner - 8 Amps at 120 Volts**
Specifically Designed To Protect Flat Panel Monitors. The SurgeX SA82 provides guaranteed surge protection and power conditioning for audio, video, broadcast and computer equipment. The units are 8-amp load-capable and have 2 industrial grade grounded AC receptacles.

**SX-SA82-BK** • Your Price $345.00

**Furman SS-6B Pro Surge Suppressor**
The “Sherman Tank” of Surge Suppressors among Touring or Stage managers, any Road Dawg or any grip or PA.
- 6 outlet block • Heavy duty metal construction • 15 foot power cord • Illuminated ON/OFF switch • Circuit breaker • EMI/RFI noise attenuation

**FUR-SS6B** • Reg. $69.95 Your Price $38.95

**Furman SS-6B-Pro 15A AC Pro Surge Suppression Strip 6 Outlet 2x3 Block**

**FUR-SS6B-PRO** • Reg. $94.95 Your Price $54.95

**Furman VT-EXT12 12-4 AC Outlet Power Strip Spaced for Large Transformers**
The Furman VT-EXT12 is a 12 outlet power strip designed specifically to be mounted to the vertical leg section of an equipment rack. This is the perfect way to extend the protection and filtration from an existing Panamax or Furman power conditioner. Simply attach mounting clips in desired location for an easy installation. Snap the VT-EXT into clips for a sturdy and secure fit and plug into a Panamax/Furman power conditioner. The plastic spacers in clips provide ground isolation from the rack.

**FUR-VT-EXT12** • Your Price $114.95

**Tripp Lite SUPER7B Surge Protector Strip 120V 7 Outlet, 7 Foot Cord, 2160 Joule**
- Protects your computer, printer, scanner, router, modem and other small electronics against even the strongest surges and spikes
- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Filters out disruptive EMI/RFI line noise that can cause equipment damage or data loss
- Exceeds IEEE 587 Category A & B surge suppression specs
- 7 NEMA 5-15R AC outlets accept most computers and peripherals
- Special side-outlet design accommodates 3 bulky transformers
- Automatic shutoff permanently cuts power to outlets
- 7 ft. AC power cord with right-angle NEMA 5-15P

**TRL-SUPER7B** • Reg. $29.40 Your Price $20.62

**Waber by TrippLite Power Strip 9 Outlets 15 foot cord**
- Multi-outlet power strip offers convenient power distribution in workbench, wallmount or floor mount applications
- Includes 9 NEMA 5-15R output receptacles, 1-8 with 1.125 inch center-to-center spacing and a 9th outlet placed away from the rest on the panel opposite the input line cord to accommodate large plugs with minimal blockage
- Lighted power switch with transparent snap-over guard to prevent accidental shutoff
- Keyhole mounting tabs for installation in a wide variety of applications

**UL17CB-15** • Reg. $63.05 Your Price $42.33

**ATTN: CALIFORNIA RESIDENTS**
Learn more www.P65Warnings.ca.gov
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Tripp Lite Power Strip with Hospital-Grade Plug & Receptacle

- **Plug/Outlets:** NEMA 5-15P-HG hospital-grade plug and 6 NEMA 5-15R-HG hospital-grade receptacles
- **Electrical:** 120V AC, 50/60Hz, 15A
- **Format:** All-metal corded multi-outlet strip
- **Surge Protection:** Versatile power distribution strip designed to be installed on any mobile cart, IV pole, etc.
- **UL Listed:** TUV tested to UL 1363A to supply power to plug-connected components of a movable equipment assembly that is rack-, table- or pedestal-mounted
- **Hospital Grade:** 6 x NEMA 5-15R-HG hospital-grade output receptacles
- **AC Cord:** 15-ft. AC cord with integrated, molded NEMA 5-15P-HG hospital-grade plug
- **Power Suppression:** Integrated 15A circuit breaker shuts down outlets in case of power overload
- **Surge Suppression:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Line Surge Suppression:** Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression

**Isobar Surge Suppressor**

- **Protection:** Protects your A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against even the strongest surges and spikes
- **Insurance:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Suppression:** Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- **Outlets:** 8 NEMA 5-15R outlets in exclusive isolated filter banks • Network-grade 3840-joule surge protection rating
- **Metal Housing:** Durable metal housing designed for tough environments
- **Grounding:** 12A resettable circuit breaker prevents dangerous overloads
- **Cord:** 12 ft. AC power cord with right-angle NEMA 5-15P plug
- **Warranty:** This product is covered by a Lifetime Limited Warranty • $50,000 Ultimate Lifetime Insurance
- **Versatility:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes

**Middle Atlantic 20 Outlet 15A Multi-Mount Rackmount Power Strip**

- **Design:** Versatile design allows for the unit to be mounted either horizontally or vertically in the rack
- **Convenience:** Shallow 4” depth • 20 total outlets (10 on front of unit, 10 on rear of unit)
- **Flexibility:** 9’, 14 gauge Signal Safe power cord minimizes the effects of AC magnetic fields
- **Mounting:** Reversible, adjustable mounting ears provide more flexible installation options with either 0 or 90 degree mounting
- **Shapes:** Outlets are oriented in various directions to accommodate plugs of different shapes, sizes and orientations. When installed with 90 degree orientation, the unit supports heavy “wall wart” power supply plugs

**Isobar 8 ULTRA**

- **Protection:** Protects your A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against even the strongest surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 8 NEMA 5-15R outlets in exclusive isolated filter banks • Network-grade 3840-joule surge protection rating
- **Metal Housing:** Durable metal housing designed for tough environments
- **Grounding:** 12A resettable circuit breaker prevents dangerous overloads
- **Cord:** 12 ft. AC power cord with right-angle NEMA 5-15P plug
- **Warranty:** This product is covered by a Lifetime Limited Warranty • $50,000 Ultimate Lifetime Insurance
- **Versatility:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes

**Tripp Lite 8-Outlet All Metal Housing Isobar Surge Suppressor**

- **Protection:** Protects your A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against even the strongest surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 8 NEMA 5-15R outlets in exclusive isolated filter banks • Network-grade 3840-joule surge protection rating
- **Metal Housing:** Durable metal housing designed for tough environments
- **Grounding:** 12A resettable circuit breaker prevents dangerous overloads
- **Cord:** 12 ft. AC power cord with right-angle NEMA 5-15P plug
- **Warranty:** This product is covered by a Lifetime Limited Warranty • $50,000 Ultimate Lifetime Insurance
- **Versatility:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes

**Tripp Lite TLP6B Surge Protector Strip 6 Outlet 6ft Cord 360 Joule Black**

- **Protection:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 6 NEMA 5-15R outlets—12 rear and 1 front • Switchless design prevents accidental shutdown • Reversible all-metal housing • Installs in rack, on wall or under counter • 5-year limited warranty
- **Cord:** 6 ft. AC power cord with NEMA 5-15P plug
- **Mounting:** Lighted on/off switch provides one-touch control over connected equipment
- **Protection:** Integrated 15A circuit breaker shuts down outlets in case of power overload

**Tripp Lite RS-1215 12 Outlet Rackmount Power Strip**

- **Protection:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 12 NEMA5-15R output receptacles (6 front/6 rear) • 15 foot AC cord NEMA5-15P plug connection
- **Mounting:** Lighted power switch confirms power on/off status
- **Protection:** Snap-in switch guard prevents accidental turn off
- **Electricity:** 15 amp electrical capacity with circuit breaker; 120V AC, 50/60Hz

**Tripp Lite PDU1215 15A Rack Power Conditioner**

- **Protection:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 12 NEMA5-15R output receptacles (6 front/6 rear) • 15 foot AC cord NEMA5-15P plug connection
- **Mounting:** Lighted power switch confirms power on/off status
- **Protection:** Snap-in switch guard prevents accidental turn off
- **Electricity:** 15 amp electrical capacity with circuit breaker; 120V AC, 50/60Hz

**Tripp Lite PS66B Power It 6-Outlet Power Strip 6 Foot Cord Black Housing**

- **Protection:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 6 NEMA 5-15R AC outlets accept most appliances, power tools, lights and other devices Premium Safety Features
- **Mounting:** Lighted on/off switch provides one-touch control over connected equipment
- **Protection:** Integrated 15A circuit breaker protects outlets against overloads
- **Cord:** UL and cUL approved 110V power strip that supports heavy “wall wart” power supply plugs
- **Mounting:** Can be mounted in a high-density IT environment • NEMA 5-15P input with 15-ft. (4.57 m) cord • 13 NEMA 5-15R outlets—12 rear and 1 front • Switchless design prevents accidental shutdown • Reversible all-metal housing • Installs in rack, on wall or under counter • 5-year limited warranty

**Middle Atlantic 20 Outlet 15A Multi-Mount Rackmount Power Strip**

- **Protection:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 20 total outlets (10 on front of unit, 10 on rear of unit)
- **Mounting:** Shallow 4” depth • 20 total outlets (10 on front of unit, 10 on rear of unit)
- **Flexibility:** 9’, 14 gauge Signal Safe power cord minimizes the effects of AC magnetic fields
- **Mounting:** Reversible, adjustable mounting ears provide more flexible installation options with either 0 or 90 degree mounting
- **Protection:** Outlets are oriented in various directions to accommodate plugs of different shapes, sizes and orientations. When installed with 90 degree orientation, the unit supports heavy “wall wart” power supply plugs

**Middle Atlantic 20 Outlet 15A Multi-Mount Rackmount Power Strip**

- **Protection:** Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- **Coverage:** Exceeds IEEE 587 Category A and B surge suppression specifications
- **Outlets:** 20 total outlets (10 on front of unit, 10 on rear of unit)
- **Mounting:** Shallow 4” depth • 20 total outlets (10 on front of unit, 10 on rear of unit)
- **Flexibility:** 9’, 14 gauge Signal Safe power cord minimizes the effects of AC magnetic fields
- **Mounting:** Reversible, adjustable mounting ears provide more flexible installation options with either 0 or 90 degree mounting
- **Protection:** Outlets are oriented in various directions to accommodate plugs of different shapes, sizes and orientations. When installed with 90 degree orientation, the unit supports heavy “wall wart” power supply plugs

**Versatile design allows for the unit to be mounted either horizontally or vertically in the rack**

**Shallow 4” depth • 20 total outlets (10 on front of unit, 10 on rear of unit)**

**9’, 14 gauge Signal Safe power cord minimizes the effects of AC magnetic fields**

**Reversible, adjustable mounting ears provide more flexible installation options with either 0 or 90 degree mounting**

**Outlets are oriented in various directions to accommodate plugs of different shapes, sizes and orientations. When installed with 90 degree orientation, the unit supports heavy “wall wart” power supply plugs.**
Presenting the Art PB4x4PROUSB 4x4 PRO USB SERIES Power Distribution Systems from ART. Built on the foundation of the popular 4x4s, the PRO USB SERIES are durably constructed, reliable power conditioners for use in many applications. Wherever power management system is required, the 4x4 PRO USB SERIES provide the surge protection you need to keep your rack safe from unwanted disruption.

- Power Capacity: 1800 Watts
- Circuit Breaker: 15 Amp Domestic, 8 Amp Export
- Front Location
- Power Outlets: Rear Outlets (x 8) Front Outlet (x 1)
- USB Charger: 5V/3.1A (OVP&OCP)
- Power Switch: Front Location - On/Off
- Power Switch Illumination: Yes - In "On" Position
- Surge & Spike Protection: Yes
- Power Dissipation: 1800 Joules
- Filtering: APF, EMI & RFI
- Construction: All - Steel Chassis
- Dimensions (HWD): 1.75-inch x 19-inch x 6.5-inch
- Power Outlets: Rear Outlets (x 8) Front Outlet (x 1)

**ART-PB4X4PROUSB • Reg. $199.99 Your Price $129.99**

**ART Dual LED Metered Power Distribution System with Light Pipes and APF**

- APF - Advanced Power Filtering
- Pull Out Light Pipes with AutoOff and Dimmer
- Easy to read LED Input Voltage and Current Metering
- Power Capacity of 1800 Watts
- Surge & Spike Protection
- EMI & RFI Filtering
- 8 Rear Outlets with Power Adapter Friendly Positioning
- One Front-mounted Unswitched Power Outlet
- Rear Mounted Gooseneck Light Source
- Power Capacity: 1800 Watts
- Circuit Breaker: 15 Amp Domestic, 8 Amp Export
- Front Location - On/Off

**ART-PS4X4PROUSB • Reg. $299.99 Your Price $199.99**

**Juice Goose JGJR 6 Outlet Power Module**

The JG Jr is a quality Juice Goose power distribution product with inexpensive features for primary requirements. The Junior includes combination circuit breaker/master power switch, 6 power outlets, basic voltage protection and AC noise suppression in a 4 1/2" deep chassis. It comes with a 1 year warranty. The JG Family of power and light modules includes six high quality, economical models that are valuable accessories for any rack-mounted system. The switched outlets on the back of each unit provide power while the discreet components inside provide a basic level of protection to help clean up dirty and dangerous AC voltage.

**JG-JGR • Reg. $82.00 Your Price $65.00**

**Tripp Lite PDU12IEC Single-Phase Basic PDU**

Single-Phase Basic PDU, 16A 100-240V, 1U Horizontal Rackmount, 12 C13 and 2 C19 outlets, C20 inlet. Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution. Supplies equipment with continuous power from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

**TRL-PDU12IEC • Reg. $295.20 Your Price $203.30**

**SurgeX SX1120RT Surge Eliminator & Power Conditioner 20As at 120 Volts**

- Magnetic shielding steel enclosure
- 9’ grounded 3-wire #12 line cord
- 8 grounded AC outlets on rear panel (6 switched, 2 always on)
- Front panel courtesy receptacle
- Advanced Series Mode surge protection
- Advanced Impedance Tolerant EMI/RFI filtering
- SurgeX ICE inrush current elimination technology
- COUVS catastrophic over/under-voltage shutdown
- Remote turn-on
- Thermal circuit breaker overload protection
- Self-test circuit with visual indicator
- 10-year warranty
- Made in U.S.A.

**SX-1120RT • Your Price $889.00**

**APC H10BLK AV 1kVA H Type Power Conditioner 120V**

- Surge energy rating: 490 Joules with 6' cord
- eP Joule Rating: 465
- EMI/RFI Noise rejection (100 kHz to 10 mHz): 20 dB
- Peak Current Normal Mode: 10 kAmps
- Peak Current Common Mode: 30 kAmps
- Let Through Voltage Rating: < 330
- 10-year warranty
- Made in U.S.A.

**APC-H10BK • Reg. $369.00 Your Price $349.99**

**Juice Goose JGJR 6 Outlet Power Module**

The JG Jr is a quality Juice Goose power distribution product with inexpensive features for primary requirements. The Junior includes combination circuit breaker/master power switch, 6 power outlets, basic voltage protection and AC noise suppression in a 4 1/2" deep chassis. It comes with a 1 year warranty. The JG Family of power and light modules includes six high quality, economical models that are valuable accessories for any rack-mounted system. The switched outlets on the back of each unit provide power while the discreet components inside provide a basic level of protection to help clean up dirty and dangerous AC voltage.

**JG-JGR • Reg. $82.00 Your Price $65.00**

**Tripp Lite PDU12IEC Single-Phase Basic PDU**

Single-Phase Basic PDU, 16A 100-240V, 1U Horizontal Rackmount, 12 C13 and 2 C19 outlets, C20 inlet. Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution. Supplies equipment with continuous power from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

**TRL-PDU12IEC • Reg. $295.20 Your Price $203.30**

**SurgeX SX1120RT Surge Eliminator & Power Conditioner 20As at 120 Volts**

- Magnetic shielding steel enclosure
- 9’ grounded 3-wire #12 line cord
- 8 grounded AC outlets on rear panel (6 switched, 2 always on)
- Front panel courtesy receptacle
- Advanced Series Mode surge protection
- Advanced Impedance Tolerant EMI/RFI filtering
- SurgeX ICE inrush current elimination technology
- COUVS catastrophic over/under-voltage shutdown
- Remote turn-on
- Thermal circuit breaker overload protection
- Self-test circuit with visual indicator
- 10-year warranty
- Made in U.S.A.

**SX-1120RT • Your Price $889.00**

**APC H10BLK AV 1kVA H Type Power Conditioner 120V**

- Surge energy rating: 490 Joules with 6' cord
- eP Joule Rating: 465
- EMI/RFI Noise rejection (100 kHz to 10 mHz): 20 dB
- Peak Current Normal Mode: 10 kAmps
- Peak Current Common Mode: 30 kAmps
- Let Through Voltage Rating: < 330
- 10-year warranty
- Made in U.S.A.

**APC-H10BK • Reg. $369.00 Your Price $349.99**
**POWER CONDITIONERS**

*Furman M-8X2 15A Rackmount Power Conditioner with Rear Switched Outlets*

- AC noise filtering to reduce radio frequency and electromagnetic interference (RFI/EMI).
- Spike & surge protection ensures equipment stays safe and your power stays clean.
- "Protection OK" indicator. 8 rear panel outlets and 1 front panel convenience outlet. 15 amp rating, with circuit breaker. Three year warranty.
- Maximum Output Current: 15 amps • Line Cord: 6 ft., captive, 14 AWG, with 3-conductor Edison plug • Operating Voltage: 120 VAC 60Hz
- Spike Protection Mode: Line to neutral • Energy Dissipation: 170 joules • Peak Impulse Current: 12,000 amps
- Maximum Continuous Operating Voltage: 130 VAC RMS • Let Through Voltage (@ 125 amps, 8/20us waveform) 400 volts

**Furman M-8Lx 15A 8 Outlet Rackmount Power Conditioner with Dual Slide Out Lights**

- Noise Filtration: AC noise filtering to reduce radio frequency and electromagnetic interference (RFI/EMI)
- Surge Protection: Spike & surge protection ensures equipment stays safe and your power stays clean • 9 Total Outlets: 8 rear panel outlets and 1 front panel outlet
- 15 Amp Rating: 15 amp rating, with circuit breaker. "Protection OK" Indicator: Front panel indicator LED lets you know that your equipment is being protected
- Wall Wart Spacing Indicator: Rear outlets have been spaced to accommodate even the bulkiest of wall warts and adapters • Front Panel Pull-out Lights: Two retractable LED light fixtures with dimmer control for convenient rack illumination

**Furman M-8DX 15A Power Conditioner with Digital Meter**

- Noise Filtration: AC noise filtering to reduce radio frequency and electromagnetic interference (RFI/EMI)
- Surge Protection: Spike & surge protection ensures equipment stays safe and your power stays clean • 9 Total Outlets: 8 rear panel outlets and 1 front panel convenience outlet • Digital Voltmeter: Digital voltmeter display incoming line voltage • 15 Amp Rating: 15 amp rating, with circuit breaker

**Furman PL-8C Power Conditioner - 15 Amp**

*The Classic Series features Furman’s revolutionary Series Multi-Stage Protection (SMP), Linear Filtering Technology (LiFT), and Extreme Voltage Shutdown (EVS). Together, these technologies comprise what is, without question, one of the world’s most advanced and comprehensive transient voltage surge suppressors.*

- Maximum Output Current: 15 amps • Line Cord: Captive 3/14 AWG, 10 ft. black cord with NEMA 15 plug • Pull-out Lights: Two multi-LED, dimmable lamps
- BNC Socket w/Switch: Rear rack lamp, 12VAC 500MA max (lamp not included)
- Operating Voltage: 90 to 139 VAC • Spike Protection Mode: Line to neutral, zero ground leakage • Spike Clamping Voltage: 188 VAC peak @ 3,000 Amps
- Response Time: 1 nanosecond • Maximum Surge Current: 6,500 Amps

**Furman PL-PRO C 20A Power Conditioner with Voltmeter**

- Surge Protection: Furman’s exclusive SMP technology provides the highest level of surge & spike protection available.
- Noise Filtration: LiFT offers AC power filtering to ensure clean power for unequaled audio & video clarity. Voltage Protection: Advanced EVS circuitry detects dangerous voltage irregularities and safely powers down itself and connected equipment in unsafe conditions.
- Pull-out Lights: Dual smooth track retractable LED lights illuminate equipment in your rack.
- Diagnostic Lights: LED status indicators warn you when voltage is outside of nominal range or when protection has been compromised. USB Charger: Front panel convenience charger allows you to charge most media devices or power a USB lamp. LED Voltmeter: Segmented LED voltmeter monitors and displays incoming line voltage.

**Furman CN-2400S 20 Amp Bidirectional Sequencer**

*Designed for Commercial A/V Installers, the CN-2400S combines robust control capabilities via SmartSequencing Technology, advanced AC protection, AC noise filtration, and optional compatibility with the BlueBOLT Remote Power and Energy Management Platform (BB-RS232 adaptor required, sold separately). The CN-2400S is one of the first products to feature Furman’s SmartSequencing technology, which allows large and complex A/V systems to be safely powered on and off with a simple press of a button or turn of a key, even by nontechnical personnel. SmartSequencing’s bidirectional communications between installed units enables a primary unit to control and sequence multiple secondary units, ensuring multizone electronic systems are powered on and off safely and dependably from a single control point across an entire installation.*

**Middle Atlantic PD-920R Rackmount Power Distribution Unit with Surge 20 ft Cord**

- The PD-920R rackmount power distribution unit is equipped with 8 circuit breaker protected rear outlets (NEMA 5-20R), and one front outlet (NEMA 5-15R). Standard equipment includes surge and spike protection that utilize a clean line to neutral that does not pass noise contamination to ground (PD-920R-NS does not have this protection), EMI filtering, and a 9’ cord. A generous 9” depth offers easy access to the 20 amp rear panel outlets, which are solidly mounted on yokes to eliminate deflection.
- **PD-920RC-20** • Reg. $360.00 **Your Price $324.00**

**Middle Atlantic 9 Outlet Single 15 Amp Circuit Surge/Spike Protected Rackmount Power Distribution**

- Middle Atlantic’s PD-915R rackmount power distribution unit is equipped with 8 rear outlets, and one front outlet. Standard equipment includes surge and spike protection, EMI filtering, and a 9’ cord. A generous 9” depth offers easy access to the 15 amp rear panel outlets, which are solidly mounted on yokes to eliminate deflection. An illuminated combination power switch/circuit breaker is located on the front panel. UL listed in the US and Canada. Occupies one rakespace.
- **PD-915R** • Reg. $194.00 **Your Price $174.60**

**Furman CN-2400S 20 Amp Bidirectional Sequencer**

**Furman M-8Lx 15A 8 Outlet Rackmount Power Conditioner with Dual Slide Out Lights**

**Middle Atlantic PD-920R Rackmount Power Distribution Unit with Surge 20 ft Cord**

**Middle Atlantic 9 Outlet Single 15 Amp Circuit Surge/Spike Protected Rackmount Power Distribution**

- Middle Atlantic’s PD-915R rackmount power distribution unit is equipped with 8 rear outlets, and one front outlet. Standard equipment includes surge and spike protection, EMI filtering, and a 9’ cord. A generous 9” depth offers easy access to the 15 amp rear panel outlets, which are solidly mounted on yokes to eliminate deflection. An illuminated combination power switch/circuit breaker is located on the front panel. UL listed in the US and Canada. Occupies one rakespace.
- **PD-915R** • Reg. $194.00 **Your Price $174.60**

**Furman CN-2400S 20 Amp Bidirectional Sequencer**

- Designed for Commercial A/V Installers, the CN-2400S combines robust control capabilities via SmartSequencing Technology, advanced AC protection, AC noise filtration, and optional compatibility with the BlueBOLT Remote Power and Energy Management Platform (BB-RS232 adaptor required, sold separately). The CN-2400S is one of the first products to feature Furman’s SmartSequencing technology, which allows large and complex A/V systems to be safely powered on and off with a simple press of a button or turn of a key, even by nontechnical personnel. SmartSequencing’s bidirectional communications between installed units enables a primary unit to control and sequence multiple secondary units, ensuring multizone electronic systems are powered on and off safely and dependably from a single control point across an entire installation.
- **CN-2400S** • Reg. $709.95 **Your Price $649.95**

**Furman M-8Lx 15A 8 Outlet Rackmount Power Conditioner with Dual Slide Out Lights**

**Middle Atlantic PD-920R Rackmount Power Distribution Unit with Surge 20 ft Cord**

**Middle Atlantic 9 Outlet Single 15 Amp Circuit Surge/Spike Protected Rackmount Power Distribution**

- Middle Atlantic’s PD-915R rackmount power distribution unit is equipped with 8 rear outlets, and one front outlet. Standard equipment includes surge and spike protection, EMI filtering, and a 9’ cord. A generous 9” depth offers easy access to the 15 amp rear panel outlets, which are solidly mounted on yokes to eliminate deflection. An illuminated combination power switch/circuit breaker is located on the front panel. UL listed in the US and Canada. Occupies one rakespace.
- **PD-915R** • Reg. $194.00 **Your Price $174.60**

**Furman CN-2400S 20 Amp Bidirectional Sequencer**

- Designed for Commercial A/V Installers, the CN-2400S combines robust control capabilities via SmartSequencing Technology, advanced AC protection, AC noise filtration, and optional compatibility with the BlueBOLT Remote Power and Energy Management Platform (BB-RS232 adaptor required, sold separately). The CN-2400S is one of the first products to feature Furman’s SmartSequencing technology, which allows large and complex A/V systems to be safely powered on and off with a simple press of a button or turn of a key, even by nontechnical personnel. SmartSequencing’s bidirectional communications between installed units enables a primary unit to control and sequence multiple secondary units, ensuring multizone electronic systems are powered on and off safely and dependably from a single control point across an entire installation.
- **CN-2400S** • Reg. $709.95 **Your Price $649.95**
Laird Heavy Duty 12-3 15 Amp Stinger AC Cord - 25 Foot

Known in the theatrical and film industry as a "stinger", this heavy duty extension cord is built by hand and features a heavy duty all weather male to female Leviton 5269C and 5266C nylon 15 amp, 60hz, 2 pole, 3 wire grounded professional AC plugs wired to all-weather neoprene rubber 12/3 AC power cable. Designed for rugged field and studio use in the harshest environments.

3 wire grounded professional AC plugs wired to all-weather neoprene rubber 12/3 AC power cable. Designed for rugged field and studio use in the harshest environments.

AC-12-3-12 • 10 foot • Reg. $85.99 Your Price $64.55
AC-12-3-25 • 25 foot • Reg. $95.99 Your Price $75.25
AC-12-3-50 • 50 foot • Reg. $105.99 Your Price $96.70
AC-12-3-100 • 100 foot • Reg. $157.99 Your Price $139.80
SSPC-200 • 200 foot • Reg. $312.49 Your Price $286.49

Laird SSPC-25 Stage Systems Heavy Duty 15-Amp 14/3 AC Power Extension Cord with Quad Box - 25 Foot

• Cast aluminum 4 outlet stage box with basket strain relief • Heavy Duty Leviton 5266C 3-Prong AC Plug
• 14/3 SJ heavy duty rubber-coated power cable • Terminated in BR-15 (Brown) high impact receptacles • A serious power cable that can tour with heavy metal and come back still performing flawlessly

SSPC-10 • 10 foot • Reg. $182.49 Your Price $166.95
SSPC-25 • 25 foot • Reg. $192.49 Your Price $176.49
SSPC-50 • 50 foot • Reg. $209.49 Your Price $191.95
SSPC-100 • 100 foot • Reg. $243.95 Your Price $223.49
SSPC-200 • 200 foot • Reg. $312.49 Your Price $286.49

Laird Neutrik powerCON Locking 3-Pole 20-Amp Type A to Type B Power Cables

• PowerCon® is a lockable 3 pole equipment (AC) connector with contacts for line, neutral, and premating safety grounds. It is rated at 20A/250V ac.
• Color coded for easy identification, PowerCon® offers power-in (blue) and power-out (grey) versions with different keying to avoid the possibility of intermateing. • The cable is a 300V 12 AWG UL Listed 3 Conductor TPrene Jacketed Heavy Duty Power Cord - Black.

• Professionally assembled in our in-house cable shop for powering various Mackie, Turbosound, JBL and other gear that utilize the Neutrik PowerCon connector.

PWRCN20-AB-5 • 5 foot • Reg. $33.99 Your Price $30.99
PWRCN20-AB-10 • 10 foot • Reg. $43.99 Your Price $39.99
PWRCN20-AB-25 • 25 foot • Reg. $73.99 Your Price $66.99
PWRCN20-AB-50 • 50 foot • Reg. $106.99 Your Price $95.99
PWRCN20-AB-150 • 150 foot • Reg. $283.99 Your Price $255.99

Connectronics IEC Power Cords

Plug in any of our UL listed power cords and extensions to make your work environment more flexible and efficient or use them as replacements for your tired and overused cables. All feature a fully molded design that provides maximum durability and long life. Choose from our wide selection of International Power Cords, Right Angle Power Cords, Power Cord Extensions, Monitor Power Adapters & more. 18 AWG

POWER-3 10 Foot........................................ Your Price $5.49
POWER-6 25 Foot........................................ Your Price $5.99
POWER-10 10 Foot...................................... Your Price $8.99
POWER-25 25 Foot...................................... Your Price $11.99

Laird 16AWG Heavy Duty 4-Pin XLR High Power Cables

Utilizing Neutrik 4-Pin XLR connectors and 16 gauge power cable, these cables deliver the power. Often times adding camera accessories and or going further distances can cause increased current requirements or voltages drops that can stop the shoot. Designed with 16 gauge wire for higher power applications with a current requirement of up to 10 Amps to maximize distance and reduce voltage drops.

HIPWR-X4-MF-7 7 Foot........................................ Your Price $28.55
HIPWR-X4-MF-10 7 Foot.................................... Your Price $31.65
HIPWR-X4-MF-25 25 Foot.................................. Your Price $43.90
POWER-25 25 Foot...................................... Your Price $11.99

1 Foot Powerstrip Maximizer with AC Port Saver

Use this cord to convert the hard to manage “box type” of connector to the easy to use standard type connector. The adapter is great for managing plugs efficiently and neatly on power strips. This cord is designed with quality in mind.

12PS1 • Reg. $4.99 Your Price $3.89

Stage Ninja 20 Foot Retractable Power Reel With 4-Tap Head and Circuit Breaker (12/3 AWG)

• Durable black powder coated steel housing • High tension lock and release mechanism • Swivel wall or ceiling mounting bracket included • 20 foot retractable quad tap 5-20R female head • 3 foot static male plug with 15 amp on-board circuit breaker • 1875 watts 125 volts 15 amps • Constant tension available as special order. Contact for details. • Reel diameter 9.25 inch; reel thickness 2.85 inch; total hanging depth with bracket 11.25 inch

SN-STX-20-4 • Reg. $179.99 Your Price $159.99

Stage Ninja Hospital Grade Retractable Reel with Static IEC Female Tap - Gray - 10 Foot

• 10 foot 14/3 SJT retractable end with NEMA 5-15P hospital grade antimicrobial plug and ball stop; 18 inch 16/3 SJT static end with single IEC 320 C-13 female tap • 1250 Watts - 10 Amp - 125 Volts • High impact plastic housing molded with permanent antimicrobial agent • Reel diameter 7.5 inch; reel thickness 3.5 inch; total hanging depth with bracket 11 inch

SN-MED-10-IEC • Reg. $299.00 Your Price $289.99

WE ARE PROUD TO BE 100% EMPLOYEE OWNED

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Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**POWER CABLES**

**ProPower ProPower 12/3 AC Extension Cords**

Milspec heavy duty D166 Series Pro Power extension cords have become the industry standard for durability and safety. They use only soft-drawn, annealed, bunch-stranded 100% copper conductors for maximum flexibility and amperage transmission. In addition, the heavy-duty plugs and connectors are molded with large strain reliefs that prevent the ends from pulling away from the body. Manufactured to 12/3 AWG (American Wire Gauge) specifications. Each of the three conductors contains 65 strands of 30 gauge 100% copper wire.

- MILSPE-D16624050 10 Foot... Your Price $7.95
- MILSPE-D16624010 25 Foot... Your Price $11.59
- MILSPE-D16624050 50 Foot... Your Price $43.59
- MILSPE-D16624100 100 Foot... Your Price $78.59

**ProPower ProGlo Tri-Tap 12/3 AC Extension Cord w/CGM**

This Milspec triple tap D17228050 heavy duty cold weather PVC cord is equipped with our patented "CGM" Continuous Ground Monitoring connector. This latest safety feature identifies that there is ground continuity in a circuit when the green light turns on. In addition, the lighted amber male plug indicates there is power flowing through the cord.

- Manufactured to 12/3 AWG (American Wire Gauge) specifications
- Each of the three conductors contains 65 strands of 30 AWG 100% copper wire
- All copper is soft drawn & annealed for maximum flexibility under full load
- Our Pro Glo® high visibility cold weather PVC insulation and jacket guarantees working flexibility in temperatures down to -40°F

- MILSPE-D17228025 25 Foot... Your Price $33.59
- MILSPE-D17228050 50 Foot... Your Price $52.95
- MILSPE-D17228100 100 Foot... Your Price $93.49

**Heavy Duty Bulk Power Cable**

UL Listed 3 Conductor Jacketed Heavy Duty Power Cord - TPrene Jacket - Black. From power cables on a sound stage, to replacing the power cords, this cable has unlimited uses. Premium grade black rubber jacket allows good flexibility even in low temperatures. 3 conductor colors: black, white and green.

- PWR-12/3... 12 AWG per foot... Reg. $1.49 Your Price $1.39
- PWR-12/3-20... 12 AWG 20 foot... Your Price $24.80
- PWR-12/3-25... 12 AWG 25 foot... Your Price $31.00
- PWR-12/3-250... 12 AWG 250 foot... Reg. $299.95 Your Price $250.00
- PWR-14/3... 14 AWG per foot... Reg. $1.19 Your Price $0.99
- PWR-14/3-20... 14 AWG 20 foot... Reg. $26.95 Your Price $14.00
- PWR-14/3-25... 14 AWG 25 foot... Reg. $29.95 Your Price $17.00
- PWR-14/3-250... 14 AWG 250 foot... Reg. $247.50 Your Price $177.75
- PWR-16/3... 16 AWG per foot... Reg. $1.09 Your Price $0.89
- PWR-16/3-20... 16 AWG 20 foot... Your Price $17.88
- PWR-16/3-25... 16 AWG 25 foot... Your Price $22.35
- PWR-16/3-250... 16 AWG 250 foot... Reg. $222.50 Your Price $199.99

**Milspec Multi-Outlet 14/3 AC Distribution Extension Cords**

- A special Multi-Outlet extension cord designed with standard 15A-125V grounded outlets molded at 5ft. intervals, plus one additional outlet 2.5 ft. from the cord's end
- Our 32.5ft. cord provides six (6) outlets plus one more outlet 2.5 ft. from the cord's end
- Our 52.5ft. cord provides ten (10) outlets plus one more outlet 2.5 ft. from the cord's end
- Each outlet includes twin winglets for attaching, mounting, or hanging the cord if needed • Heavy duty male plug and female connector are molded on and will not pull off. • Manufactured to 14/3 AWG (American Wire Gauge) specifications

- MILSPE-D19006330 • 32.5 Foot... Reg. $87.69 Your Price $53.49
- MILSPE-D19006340 • 52.5 Foot... Reg. $108.72 Your Price $78.49

**ProPower Tri-Tap Cordset 12/3 AC Extension Cords**

- Manufactured to 12/3 AWG (American Wire Gauge) specifications
- Each of the 3 conductors contain 65 strands of 30 gauge 100% copper wire
- SJTW thermo vinyl cold weather compounded jack guarantees the cord not to crack nor become brittle, and remain flexible in temperatures below freezing

- MILSPE-D15623010 10 Foot... Your Price $17.95
- MILSPE-D15623025 25 Foot... Your Price $33.49
- MILSPE-D15623050 50 Foot... Your Price $48.59
- MILSPE-D15623100 100 Foot... Your Price $90.89

**Milspec D16528050 ProPower 14/3 AC Extension Cords**

Milspec D16528025 ProPower Cordset 14/3 AC Extension Cord Black. Milspec heavy duty D16528025 Pro Power extension cords have become the industry standard for durability and safety. They use only soft-drawn, annealed, bunch-stranded 100% copper conductors for maximum flexibility and amperage transmission.

- MILSPE-D16528015 15 Foot... Your Price $11.59
- MILSPE-D16528025 25 Foot... Your Price $19.59
- MILSPE-D16528050 50 Foot... Your Price $32.95
- MILSPE-D16528100 100 Foot... Your Price $58.59

**Milspec D19005771 12/3 Quad-Box with 20-Amp Receptacles**

Molded Quad-Box is exclusive to Milspec. With 4 versatile 15/20A-125V outlets. Extra Heavy-Duty. Solid build. Rugged molded PVC housing will not dent or collapse unlike other inferior (hollow) products. Comes w 6ft durable 12/3 power supply cord.

- MILSPE-D19005771 • Reg. $26.09 Your Price $20.59

markertek.com email: sales@markertek.com 800-522-2025
**My Custom Shop EZ-EARS-3U Variable Angle Mounting Brackets for 3RU Rackmount Monitors & Devices**

Brings Tilt Angles to Any 3RU Rackmount Product!

Now you can tilt and angle your flat-mount rackmount gear with the EZ-EARS-3U from My Custom Shop. A brilliantly simple solution delivering variable angle tilt ability to video monitors, processors, audio monitors and anything else where a little tilt would go a long way.

- Mount a Single 3RU Monitor or Device on Standard 19 Inch Rack
- Deigned for Units Under 5 Inches in Depth up to 15 lb
- Variable Tilt Angles up to 40 Degrees Up or Down
- Easy Angle Adjustment Can be Locked in Place
- Made of Sturdy Flat Black Painted Steel

**EZ-EARS-3U • Reg. $79.95 Your Price $69.95**

**My Custom Shop BLACKSTACK-10RM 3RU High Density Universal Blackmagic Design Mini Converter Rackmount**

The High Density Blackmagic Mini Converter Rackmount!

- Includes Mounting Hardware
- 3RU Mounts up to 10 Mini Converters
- High Density Professional Rack Mount Solution
- Applications include News gathering, Sports production, Remote productions, Live events, and OB Trucks
- Thumb Screw Mounting Allows for Fast Addition & Removal of Mini Converters
- Extended Rear Mount Cable & Power Management Plate

**BLACKSTACK-10RM • Reg. $99.95 Your Price $89.95**

**Littlite LED Desk Light with Dimmer 18 Inch Gooseneck**

Littlite LW series desk lights are available in both halogen and LED models. The LW series uses a modified version of our CWB to mount a 12 or 18" gooseneck and dimmer control. The light features an enclosed bottom, an integrated socket for the power supply and a cleaner looking top surface with no mounting screws. The LED models also feature our new LED dimmer.

- 18" LED gooseneck light
- Built-in dimmer
- Enclosed bottom plate
- Power Supply included (US)
- No Assembly required

**LIT-LW-18-LED • Reg. $126.25 Your Price $101.00**

**Middle Atlantic Dual LED Rack & Work Light with Interconnect Cable**

LEDs will maximize full rack height illumination.

- Ships with multiple power connections for expanded international application.
- Low-profile, unobtrusive design won’t impose on the installation and serviceability of the enclosure.

**MAP-LTCABUTDUAL • Reg. $194.00 Your Price $174.60**

**My Custom Shop BLACKRACK-2 Universal Mini Converter Rackmount - 3RU**

Rack Almost Any Mini Converter - Vertically or Horizontally!

Originally designed with the AJA FIDO series in mind, the folks at My Custom Shop have come up with a simply brilliant way to rackmount almost any mini converter with the BLACKRACK-2. It allows you to mount up to 16 mini converters from multiple brands in vertical, side-by-side fashion with high-density in mind. Of course, horizontal mounting is also an option if high-density needs aren’t a factor.

- Allows Multiple Mini Converters & Devices to be Easily Rack Mounted in a 3RU Space
- Holds up to 16 Vertically Mounted Units
- Flush, Protruding or Recessed Mounting for Each Unit
- Lacing Holes for Power & Cable Management on Front & Back
- Quick & Easy Installation
- Sturdy Black Powder-Coated Steel

**BLACKRACK-2 • Reg. $79.95 Your Price $74.95**

**My Custom Shop BLACKRACK-1 1RU Universal Blackmagic Design Mini Converter Rackmount**

Universal Blackmagic Mini Converter Rackmount!

The BLACKRACK and BLACKSTACK series rackmounts from My Custom Shop are designed to work with Blackmagic Design Mini Converters. These quality rackmounts are proudly built by My Custom Shop in the USA, and allow multiple Mini Converters to be easily rackmounted in a single 1, 2 or 3RU space.

**BLACKRACK-1 • Reg. $79.95 Your Price $71.95**

**Cabletronix 19 Inch Rack Mount High Velocity Triple Fan Blowers**

The CT-FAN3-QTRK-B is a rack mountable ventilation system that incorporates 3 individual fans in a 3-rack space (5.25") housing. A single two-prong AC plug is attached to all three fans to minimize the number of outlets needed. The fans are reversible to provide either exhaust or air intake. The CT-FAN3QK operates with a very low amount of noise while maintaining a high volume of air movement. Each individual fan is capable of moving up to 92 cubic feet of air per minute for a combined flow of up to 276 CFM.

**CT-FAN3-QTRK-B • Reg. $209.00 Your Price $162.75**

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Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Hammond RB-AV Series Audio-Visual Cabinets

The RB-AV Series is a cost-effective rack cabinet that is ideal for A/V and Security applications. Fully assembled, the RB-AV Series includes pre-installed shelves, filler panels, casters, leveling feet and tapped 10-32 mounting rails.

- • Constructed in light duty 16-gauge steel.
- • Two (2) pairs of 19" EIA-compliant tapped 10-32 mounting rails. • Starter pack of 10-32 screws and washers.
- • Locking lightly smoked tempered glass front door is opens a full 180°. • Locking solid steel rear door.
- • Doors can be flipped to hinge from opposite side.
- • Passive cooling vents located on top, bottom and sides.
- • Includes provision for up to two (2) optional fans on top panel. • Removable locking side panels.

- • Removable access panels on cabinet top and bottom. • Ships assembled - ready to install.

<table>
<thead>
<tr>
<th>Model</th>
<th>RU</th>
<th>Price</th>
</tr>
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<tbody>
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Hammond RB-FW Series Wall Mount Cabinets

The Hammond RB-FW is a rack basics economy fixed wall mount cabinet with adjustable rails, locking smoked glass front door and locking removable side panels in black powder paint.

- • Constructed in light duty 16-gauge steel • Rails are adjustable
- • Front and side of frame includes venting for air flow
- • Rear cable access • Provision for optional fans on top panel
- • Ships un-assembled - some assembly required • Finished in black powder paint • Tested to 130 lbs (59 kg) of equipment load capacity

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Hammond RB-2PA 45U Double-Tapped Welded Steel 2-Post Open Frame Rack - 1000lb Capacity

- • Constructed of 5052H32 Aluminum rails.
- • 19 inch EIA-310-D compliant 12-24 double-tapped rails.
- • Numbered rail markings.
- • Side ganging and accessory mounting holes.
- • Knockdown self-squaring design ships unassembled for easy handling and shipping protection.
- • Includes a 30-pack of 12-24 mounting hardware.
- • Available in either anodized natural or black finish.
- • Load rated to 1,500 pounds (680 kg) of equipment load capacity.
- • RoHS Compliant.

<table>
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<tr>
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<td>HMND-RB2PA2345SNF</td>
<td>23 Inch Wide, Natural</td>
<td>$200.56</td>
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</table>

Hammond 42 Inch Deep Server Cabinets

- • Constructed in 16-gauge steel
- • Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements
- • Inside rear of cabinet includes two (2) toolless PDU cable trays for cable management and industry-standard vertical PDU installation.
- • Cabinet doors feature a minimum 65% airflow perforation pattern that meets or exceeds equipment manufacturer requirements
- • Top panel is easily removable for cable installation. The generous cable access panels make it easy to install top panel without affecting installed cabling
- • Ships with doors and rails fully assembled ready for installation on-site. Side panels come packaged inside cabinet for on-site installation
- • Built in joining kit speeds up baying of multiple RB-DC cabinets within a row

<table>
<thead>
<tr>
<th>Model</th>
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<td>HMND-RB-DC4842</td>
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<td>$2370.92</td>
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</table>

Hammond RSP Two Post Sliding Rack Shelves

- • The slides feature a stopping mechanism, preventing the shelf from accidentally falling out of the slide tray
- • Up to 100 lbs (45 kg) in weight capacity
- • Optional dividers help organize and support equipment such as consoles and cable boxes. The dividers are also great for bookends, organizing binders and literature
- • Rugged textured powder paint finish • TAA Compliant
- • RoHS and REACH compliant • Manufactured in North America

<table>
<thead>
<tr>
<th>Model</th>
<th>Width</th>
<th>Height</th>
<th>Price</th>
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</table>

Hammond 2x 120mm Rack Fan and Guards Cord Kit

Extend the life of your rack mount equipment by increasing airflow within your server rack or cabinet. Hammond AVFK2AC120 Fan Kits are available with one (1) or two (2) fans. Hammond’s fan kits come with the essentials and include chrome fan grills for added safety. Their fans run on AC Power and are available in both high CFM or low-decibel for audio/visual and office environments.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>HMND-AVFK2AC120</td>
<td>$104.19</td>
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</tbody>
</table>
WE ARE PROUD TO BE 100% EMPLOYEE OWNED
Middle Atlantic BR1 1 Space Brush Grommet Panel

The brush grommet panels provide a clean, organized cable entry method when used in conjunction with any work surface. Features a built-in cable management tray. Available in 1 and NEW 2 space versions. 2 space brush grommet panel fits in opening on all MW Series top options.

**BR1 • Your Price $72.90**

### Middle Atlantic Blank Rack Panels

<table>
<thead>
<tr>
<th>16 Gauge Steel, Flanged</th>
<th>1/16” Thick Flanged Aluminum</th>
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<tbody>
<tr>
<td>EVT-2</td>
<td>PBL-2</td>
</tr>
<tr>
<td>VT-2</td>
<td>EB-1</td>
</tr>
</tbody>
</table>

**16 Gauge Steel, Flanged, Textured Finish**

- MA-SB1 • 1 RU • $18.90
- MA-SB2 • 2 RU • $25.20
- MA-SB3 • 3 RU • $31.50
- MA-SB4 • 4 RU • $36.00

**14 Gauge Steel Flat Steel**

- FEB-2 • 1 RU • $11.70
- FEB-3 • 2 RU • $15.30
- FEB-4 • 4 RU • $25.20
- FEB-5 • 5 RU • $31.50
- FEB-6 • 6 RU • $34.20

**11 Gauge Flat Aluminum**

- PHBL-1 • 1 RU • $15.30
- PHBL-2 • 2 RU • $18.90

### Middle Atlantic Vented Rack Panels

| 16-gauge Steel • 25 lb. weight capacity • Black powder coat & extruded aluminum profile • Mounts smaller components, wireless units and other half/third-rack gear • Includes hook-and-loop strip & enhanced ventilation pattern • 16-gauge steel • 25 lb. weight capacity • Black powder coat • 1RU high x 10” Deep |
|-------------------------|-------------------------------|
| VSA-1626 • 16-26”, 1RU High | **Your Price $182.70** |
| VSA-2744 • 27-44”, 1RU High | **Your Price $223.20** |

**UTR-1 1/2 / 1/3 Rack Shelf**

Mounts smaller components, wireless units and other half/third-rack gear. Includes hook-and-loop strip & enhanced ventilation pattern. 16-gauge steel • 25 lb. weight capacity • Black powder coat • 1RU high x 10” Deep. **Your Price $47.70**

**Adjustable Telescoping Rack Shelf**

Unlike standard adjustable shelves, the entire VSA shelf telescopes to reach rear rail, providing a range of usable depths from 16” to 44”. Ideal for even the deepest components. Finished in a durable black powder coat & fully vented. Capacity: 500 lbs.

16 gauge steel with black enamel finish. The quick and easy way to rack mount equipment not normally rack mountable. One piece heavy duty construction. 1 space holds up to 35 lbs. and 2 space holds up to 50 lbs.

**US1 • 1.75" H (1RU); Shelf Area: 17.375"W x 11"D • Your Price $35.95**
**US2 • 3.5" H (2 RU); Shelf Area: 17.375"W x 14.312"D • Your Price $34.95**

**Super Low Cost Rack Drawers**

Organize Your Rack for Half the Price!

My Custom Shop Rack Drawers. Durable and won’t empty your pockets! Light Weight 19”/483mm Rack Drawer. Lockable, with Slam Lock. Material: Steel/Aluminum.

**TN-RD2 • 2RU • Your Price $105.95**
**TN-RD3 • 3RU • Your Price $113.95**

**WRK Series Equipment Racks**

The WRK series features a wider footprint for mounting equipment with thicker cable bundles. Ideal for multi-bay installations, and promotes increased airflow for maximum equipment cooling. The WRK series offers open or removable sides. Stand-alone installations version features standard front and rear door.

- Fully welded construction for maximum strength
- 24-1/4” overall width provides space for side cabling or cooling airflow
- High-quality lacing points and slotted rail brackets for cable management
- Standard front and rear adjustable 10-32 threaded rackrail with numbered spaces
- Extra-wide rackrail features cable pass-throughs to facilitate front-to-rear cabling. Includes standard configurable rear door.

- **WRK-37-27** • 37RU x 32-Inch Deep Rack • **Your Price $1802.70**
- **WRK-44SA-32** • 44RU x 32.5-Inch Deep Stand Alone Rack • **Your Price $1961.10**
- **WRK-24-27** • 24RU x 27-Inch Deep Rack • **Your Price $1523.70**
- **WRK-24SA-32** • 24RU x 32.5-Inch Deep Stand Alone Rack • **Your Price $1623.60**

**UTR-1 1/2 / 1/3 Rack Shelf**

Mounts smaller components, wireless units and other half/third-rack gear. Includes hook-and-loop strip & enhanced ventilation pattern. 16-gauge steel • 25 lb. weight capacity • Black powder coat • 1RU high x 10” Deep. **Your Price $47.70**

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16 gauge steel with black enamel finish. The quick and easy way to rack mount equipment not normally rack mountable. One piece heavy duty construction. 1 space holds up to 35 lbs. and 2 space holds up to 50 lbs.

**US1 • 1.75" H (1RU); Shelf Area: 17.375"W x 11"D • Your Price $35.95**
**US2 • 3.5" H (2 RU); Shelf Area: 17.375"W x 14.312"D • Your Price $34.95**

**VSA-1626 • 16-26”, 1RU High • Your Price $182.70**
**VSA-2744 • 27-44”, 1RU High • Your Price $223.20**

**Middle Atlantic WRK Series Equipment Racks**

- Fully welded construction for maximum strength
- 24-1/4” overall width provides space for side cabling or cooling airflow
- High-quality lacing points and slotted rail brackets for cable management
- Standard front and rear adjustable 10-32 threaded rackrail with numbered spaces
- Extra-wide rackrail features cable pass-throughs to facilitate front-to-rear cabling. Includes standard configurable rear door.

- WRK-37-27 • 37RU x 32-Inch Deep Rack • Your Price $1802.70
- WRK-44SA-32 • 44RU x 32.5-Inch Deep Stand Alone Rack • Your Price $1961.10
- WRK-24-27 • 24RU x 27-Inch Deep Rack • Your Price $1523.70
- WRK-24SA-32 • 24RU x 32.5-Inch Deep Stand Alone Rack • Your Price $1623.60

**Super Low Cost Rack Drawers**

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My Custom Shop Rack Drawers. Durable and won’t empty your pockets! Light Weight 19”/483mm Rack Drawer. Lockable, with Slam Lock. Material: Steel/Aluminum.

**TN-RD2 • 2RU • Your Price $105.95**
**TN-RD3 • 3RU • Your Price $113.95**

**WRK Series Equipment Racks**

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- 24-1/4” overall width provides space for side cabling or cooling airflow
- High-quality lacing points and slotted rail brackets for cable management
- Standard front and rear adjustable 10-32 threaded rackrail with numbered spaces
- Extra-wide rackrail features cable pass-throughs to facilitate front-to-rear cabling. Includes standard configurable rear door.

- **WRK-37-27** • 37RU x 32-Inch Deep Rack • Your Price $1802.70
- **WRK-44SA-32** • 44RU x 32.5-Inch Deep Stand Alone Rack • Your Price $1961.10
- **WRK-24-27** • 24RU x 27-Inch Deep Rack • Your Price $1523.70
- **WRK-24SA-32** • 24RU x 32.5-Inch Deep Stand Alone Rack • Your Price $1623.60
WE ARE PROUD TO BE 100% EMPLOYEE OWNED

SKB EQUIPMENT CASES

SKB Case for Blackmagic Design ATEM or DaVinci Mini Panel
Custom Cut PE foam to fit Blackmagic Design ATEM CCP, ATEM 1 M/E Adv Panel, or DaVinci Mini Panel • Unconditional Lifetime Warranty • Ultra high-strength polypropylene copolymer resin • UV, solvent, corrosion and fungus resistant (MIL-STD-810F) • Complete gasket seal makes these cases absolutely watertight (MIL-STD-C-4150J) • Automatic ambient pressure equalization value (MIL-STD-648C & IP67) • Molded-in hinges • Rubber over-molded cushion grip handle • Locking loops for a customer supplied lock • Trigger release latch system • Exterior (LxWxD): 24.50 x 19.37 x 12.22” (62.23 x 49.20 x 31.04cm)

SKB-3I-221710BM1 • Reg. $697.00 Your Price $415.99

SKB 6RU Rack Stacks with Roto Racks Wheels and Handle
SKB 1SKB-R6UW Roto Rolling Rack are roto-molded of Polyethylene (LLDPE) for extra strength and durability. These racks incorporate their one-touch pull handle and back lid mounted wheels to improve ease of transport and help eliminate heavy lifting and carrying. The exteriors feature SKB’s recognizable bar design that signifies the rack unit size on the front and rear lids.

SKB-1SKB-R6UW • Reg. $467.00 Your Price $280.99

SKB Roto Molded Rack Cases
SKB Standard Roto Racks are roto-molded of Polyethylene (LLDPE) for extra strength and durability. The exteriors feature SKB’s recognizable bar design that signifies the rack unit size on the front and rear lids. Molded bars on top and bottom also provide interlocking capabilities allowing you to easily and securely stack them with SKB’s Shallow Racks and Roto Rolling Racks, making transport even more convenient and secure. Lids include rubber gasket seals to keep water out. Other standard features include front and rear steel threaded rails and rack screws (10-32 thread), recessed steel Mil-Spec twist latches, flush carry handles, and non-slip rubber feet. All Standard Roto Racks are 17.6” deep from front rail to rear rail.

SKB-1SKB-2RU • 2RU • Reg. $266.00 Your Price $160.99
SKB-1SKB-3U • 3RU • Reg. $278.00 Your Price $165.99

SKB Roto Shockmount Rack Cases
SKB’s new Roto Shock Racks feature a 20in deep rack frame installed in a roto molded tough shell with an integrally molded valance that eliminates the metal valance on the outside of the case, coupled with a rubber gasket on both the front and rear doors for water resistant protection. The integrated molded valance, ergonomic handles, and recessed, heavy-duty twist latches allow these cases to meet most ATA and military specifications.

SKB-R904U20 • 4 RU • Reg. $1036.00 Your Price $566.99
SKB-R906U20 • 6 RU • Reg. $1158.00 Your Price $618.99
SKB-R908U20 • 8 RU • Reg. $1192.00 Your Price $654.99
SKB-R910U20 • 10 RU • Reg. $1291.00 Your Price $706.99

SKB 3I-10063ATM iSeries Blackmagic ATEM Mini Switcher Case
• Fits Blackmagic Design ATEM Mini or ATEM Mini Pro • Large (7.25” x 4.125” x 1.25”) accessory pocket for power supply and other accessories • Ultra high-strength polypropylene copolymer resin • Resistant to UV, solvents, corrosion, fungus, and impact damage (MIL-STD 810G) • Molded-in hinges • Patented trigger latches • Rubber over-molded cushion grip handle • Locking loops for customer supplied locks • Unconditional Lifetime Warranty

SKB-3I-10063ATEM • Your Price $56.99

SKB 56 x 16 x 9 Inch Waterproof Utility Case with Wheels and Layered Foam
Reinforced locking loops for customer supplied locks • Rubber over-molded cushion grip carrying handle and pull handle • Convenient quiet-glide wheels • Waterproof and dust tight design (MIL-C-4150J / IP67) • Molded-in hinge for added protection • Layers of Foam • Trigger release latch system • Snap-down rubber over-molded cushion grip handle • Ambient pressure equalization valve (MIL-STD-648C) • Resistant to UV, solvents, corrosion, fungus (MIL-STD-810F) • Resistant to impact damage (MIL-STD-810F)

SKB-3I-5616-9B-L • Reg. $822.00 Your Price $449.99

SKB 6U Fly Rack Case with Built-in Wheels & Pull Handle
Featuring both injection molded cases and racks, SKB’s improved waterproof Fly Racks are lighter in weight and more affordable than previous models, all without compromising strength or durability. SKB’s injection molded rack frames are manufactured alongside our iSeries cases in Orange, California. Rack frames are removable and fit easily into SKB’s iSeries cases, where they are protected by high quality PE foam that provides space for protruding knobs and buttons.

SKB-3I-2424M146U • Reg. $917.00 Your Price $549.99

SKB Injection Molded Studio Flyer Rack Cases
Features a virtually indestructible, waterproof injection molded shell that is lighter, stronger, and more affordable than ever! Includes innovative molded-in front and rear rack rails that provide even more security and durability for sensitive studio equipment during travel. As a larger Studio Flyer option, the 1SKB-iSF4U offers a 4U rack mount measuring 15” from front rail to rear rail which safely accommodates deeper equipment, such as the Universal Audio Apollo audio interface. It also provides a 21” x 15.5” adjustable work surface with ample room for laptops or monitors, and a specially molded exterior pattern that stacks securely with all SKB Roto Racks for maximum transport convenience.

SKB-1SKB-iSF4U • 4RU • Reg. $520.00 Your Price $332.99

Markertek is America’s #1 Source for SKB!

ATTN: CALIFORNIA RESIDENTS Learn more www.P65Warnings.ca.gov
WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Gator G-TOUR LCD/LED/Plasma Screen Cases

These cases provide serious road worthy protection and can now fit a wider variety of screens with its unique adjustable interior. • Thick, heavy-duty plywood construction and a tough laminated PVC exterior. • Specialized EVA foam wedges safely secure and protect the screen while inside. • Heavy-Duty Commercial Grade Gator Signature Hardware. • Each case includes heavy-duty rubber casters and an extra wide caster board to prevent tipping during transport.

- **GTR-GLCDV2-3743** • Fits screens 37-43" • Reg. $319.99 **Your Price $229.99**
- **G-TOURLCDV26065X** • Fits TWO screens 60-65" • **Your Price $299.99**
- **GTR-GLEDV2-3743** • Fits screens 37-43" • Reg. $319.99 **Your Price $229.99**
- **GTR-GLED2732ROTO** • Fits screens 27-32" • **Reg. $499.99**
- **GTR-GLED1924ROTO** • Fits screens 19-24" • **Reg. $249.99**
- **G-TOURLCDV26065X** • Fits TWO screens 60-65" • **Your Price $299.99**
- **GTR-GLED4955ROTO** • Fits screens 49-55" • **Your Price $309.99**
- **GTR-GLED2732ROTO** • Fits screens 27-32" • **Reg. $499.99**
- **GTR-GLED1924ROTO** • Fits screens 19-24" • **Reg. $249.99**
- **G-TOURLCDV26065X** • Fits TWO screens 60-65" • **Your Price $299.99**
- **GTR-GLED4955ROTO** • Fits screens 49-55" • **Your Price $309.99**

Gator Rotationally Molded Cases for LCD/LED Screens

The Gator GLED-ROTO is a rotationally molded case for transporting LCD/LED screens. Heavy-Duty Roto Molded Polyethylene construction with reinforced top carry handle and removable adjustable shoulder strap. Comes with a hinged lid with 1" side release surface mounted buckles.

- **GTR-GLED1924ROTO** • Fits screens 19-24" • Reg. $399.99 **Your Price $249.99**
- **GTR-GLED2732ROTO** • Fits screens 27-32" • Reg. $499.99 **Your Price $309.99**
- **GTR-GLED4955ROTO** • Fits screens 49-55" • Reg. $719.99 **Your Price $449.99**

Gator G-TOUR M15 ATA 15 Drop Microphone Road Case

ATA Wood Flight Case w/ Drops for 15 Mics (mics not included) • Recessed Twist Latches • Cable Storage • 15 Foam Padded Microphone Drops (mics not included) • Large Storage Space for Accessories • Red Recessed Twist Latches and Spring-Loaded Rubber-Gripped Handles • 5mm Plywood Construction and Penn Bright Heavy-Duty Hardware • Tough Construction • Spring Handles

- **G-TOUR-M15** • Reg. $319.99 **Your Price $199.99**

Gator 19" Deep Molded Audio Rack with wheels

- Virtually indestructible roto molded polyethylene design
- 19" rackable depth
- Full sized front and rear lids
- Molded-in, ergonomic side carry handles
- Recessed steel twist latches
- Made in the USA • Made from recycled materials
- Free rack rail offer included • Custom colors available
- Telescoping tow handle • Rugged roller blade style wheels

- **G-PROR-6U-19** • Reg. $455.99 **Your Price $274.99**

Gator Roller Rack Rolling Rack Cases

Lightweight Polyethylene Construction • Threaded, Field Replaceable 7mm Zinc-Plated Steel Rack Rails • Front & Rear Rack Rails • Heavy-Duty Twist Latches • Comfortable recessed side handles • Rugged pull-out handle • Roller blade-style wheels • Locking lids

- **GRR-4L** 4RU • **Your Price $289.99**
- **GRR-6L** 6RU • **Your Price $329.99**
- **GRR-10L** 10RU • **Your Price $369.99**
- **GRR-12L** 12RU • **Your Price $399.99**

Gator Shallow Rack Cases

Gator’s mini racks are the perfect solution for shallow rack gear such as effects, EQ’s, and smaller amps. • Lightweight Polyethylene Construction • Threaded, Field Replaceable 7mm Zinc-Plated Steel Rack Rails • Front & Rear Rack Rails • Heavy-duty twist latches • Compact 14.25" rack depth

- **GR-25** 2RU • **Your Price $199.99**
- **GR-35** 3RU • **Your Price $199.99**
- **GR-45** 4RU • **Your Price $229.99**
- **GR-65** 6RU • **Your Price $229.99**

Gator Deep Molded Audio Rack Cases

19" Rackable depth • Virtually indestructible roto molded polyethylene design • Recessed Penn Elcom twist latches • Front and rear lids • Molded-in, ergonomic side carry handles • Heat treated 10/32 screws with protective washers included • Stackable outer case design • Made from recycled materials

- **G-PRO-4U-19** 4RU • **Your Price $174.99**
- **G-PRO-8U-19** 8RU • **Your Price $229.99**
- **G-PRO-10U-19** 10RU • **Your Price $259.99**
- **G-PRO-12U-19** 12RU • **Your Price $279.99**

Gator Black Oak Laminate Studio Rack Cabinets

19” Studio Rack Cabinet • 5/8” Thick MDF (Medium Density Fiberboard) Furniture Grade Black Oak Laminate • Rack Rails Constructed of 3.2mm Heavy-Duty Cold Rolled Steel

- **GR-STUDIO-4U** 4RU • **Your Price $129.99**
- **GR-STUDIO-8U** 8RU • **Your Price $139.99**
- **GR-STUDIO-12U** 12RU • **Your Price $179.99**
- **GR-STUDIO-16U** 16RU • **Your Price $199.99**

Gator GU-EVA-2816-4 Large EVA Utility Case

- Lightweight construction with reinforced EVA exterior shell
- Interior Lined with Convoluted Foam Padding
- Adjustable and Removable Padded Shoulder Strap
- Reinforced Nylon Carry Handle
- Rubberized Grey Gator Logo and Model Name Badge

- **GTR-GUEVA28164** • Reg. $199.99 **Your Price $119.99**
## Pelican Protector Cases

The First & Only Unbreakable Watertight Equipment Cases Made!

These cases are the best insurance you can buy for your valuable camera gear, instruments, meters, gauges, precision tools, guns and expensive equipment. Unbreakable and "O" ring sealed - guaranteed airtight, watertight, dustproof and corrosion proof, they are molded of advanced ultra high impact copolymer resin... All Pelican cases are built to take a beating. Layers of exclusive pick 'n pluck foam padding cushion equipment against rough and tumble abuse. Won't dent or corrode, even in or around salt water. Exclusive permanent automatic purge valve contains Gortex type material to prevent moisture from entering the case and allows the automatic release of pressure in the case. Super tough molded handles. Made of Borg-Warner Cycolac ABS Structural Resin.

### Pelican Air Cases with Foam or TrekPak Divider Systems

- 40% lighter than standard Protector Series cases and other polymer cases
- Made of super-light proprietary HPX® Polymer
- Business card holder
- Maximum airline carry-on size • Quiet rolling stainless-steel bearing wheels • Retractable extension handle • Pick-N-Pluck with convoluted lid foam • Watertight, crushproof, and dustproof • Open cell core with solid wall design - strong, light weight • Comfortable rubber over-molded handle • Easy open Double Throw latches • Stainless steel hardware and padlock protectors • Automatic Pressure Equalization Valve - balances interior pressure, keeps water out • O-ring seal • Made in the USA

<table>
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<th>Model</th>
<th>Dimensions</th>
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### Pelican G40 Personal Utility Go Case

- Fits up to iPhone Xs Max, Samsung Note 9 • Rubberized protective bumpers, protects against drops • Removable cell phone tray with built-in credit card slots and cable management • Integrated single hinge latch • Abrasion and impact proof ABS outer shell • IP67 rated protection from water, dirt, snow & dust • Waterproof • Made in the USA

<table>
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<td>$54.95</td>
</tr>
<tr>
<td>BPL1554S</td>
<td>12.5&quot; x 10.5&quot; x 4.5&quot;</td>
<td>Silver</td>
<td>$54.95</td>
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### Cases with Movable Dividers

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Color</th>
<th>Price</th>
</tr>
</thead>
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<td>BPL1500</td>
<td>12.5&quot; x 10.5&quot; x 4.5&quot;</td>
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<td>Yellow</td>
<td>$299.95</td>
</tr>
</tbody>
</table>

### Pelican Personal Utility Ruck Cases

- Rubberized protective bumpers, protects against drops • Snap in, flexible lid organizer • MOLLE style loop system with velcro straps • Rigid Divider Tray • IP68 rated protection from water, dirt, snow & dust • Waterproof • Made in the USA

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Color</th>
<th>Price</th>
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<td>PEL-R40</td>
<td>9.84&quot; x 6.12&quot; x 2.89&quot;</td>
<td>Black</td>
<td>$24.95</td>
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</tbody>
</table>

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**ATTN: CALIFORNIA RESIDENTS.** Learn more www.P65Warnings.ca.gov WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
CAMERA PROTECTION

**Porta-Brace CLK-3ENG Rain Cover for ENG Cameras**
- Complete weather protection for stadium cameras with ENG-style lenses and flat-screen monitor displays
- Made from waterproof Nylon Taslan material
- Triple-layer, waterproof & breathable material
- New design fits flat-screen monitor displays
- Rain and snow protection for stadium cameras with ENG lenses
- Helps keep camera operator dry and warm

**Your Price $399.00**

**PortaBrace CAR-2CAM Cargo Case - Camera Edition**
Cargo Case Camera Edition has an ultra-light design, featuring dual-rigidity foam for maximum equipment protection
- Designed to fit Pro Video Cameras up to 21.75" long
- 9" interior height for shoot-ready camera configurations
- Easy open, quick-draw design
- Genuine suede comfort strap and handles
- Interior: 17" x 6.5" x 9.5"

**Your Price $169.00**

**Sachtler SC001 DR. BAG - 1 Camera Case**
The Sachtler SC001 is a compact bag with innovative design featuring extra wide opening to hold your camera with accessories attached. Extra wide opening for rapid access. Protect your camera with matte box and microphone attached. Compact design suitable for travel. Ergonomic carrying handle and padded shoulder strap. Removable internal rigid dividers for custom configuration. Side pockets for additional storage. Exchangeable logo frame for personal branding. Internal length: 13.26" • Internal width: 7" • Internal height: 8.78"

**Your Price $145.35**

**SKB/Blackmagic Design Pocket Cinema Camera 4K Case**
This military-grade waterproof hard case was designed for videographers who just want to carry the essentials. The case interior features a custom cut, high-quality PE foam that provides space for a Blackmagic Design Pocket Cinema Camera 4K with lens attached, lens hood section, two lens slots, and an accessory compartment. A removable section of foam will allow for a longer lens to remain attached to the camera. Each lens slot has three (3) half-inch removable rings to fit a variety of lenses.

**Your Price $139.99**

**camRade Run & Gun Bag All Purpose Video Equipment Case**
The camRade run&gun Bag is especially designed for professional cameras up to 50 cm and 19.7 inches (in length) and offers the possibility to safely transport your camera, completely assembled, ready for action! This bag, made of 1000 denier black Cordura fabric, has double (blue) YKK zippers that open the top flap in one easy pull. Stow away your camera, accessories, batteries, chargers, cables and tools in this easy to use, run&gun Bag from camRade.

**Your Price $199.00**

**ShooterSlicker S7 Elephant Bag for ENG/EFP Cameras**
El Nino Proof Rain Protection Is Used By Every Major Network!Rain Covers & Ponchos From MTO Are Designed Strictly For The Audio & Video Professional Who Cannot Tolerate An Inferior Product. Made From A Lightweight Blue Ripstop Nylon With A DWR (water resistance) Rating of 80 After A 3-Wash Test (0=Worst; 100=Best Per Industry Standards). This Fabric Is Also Used By Companies Such As Patagonia & North Face. Industry standard, one size fits all studio & ENG cameras. Critical waterproof protection for all cameras that must sit outside overnight.

**Your Price $484.00**

**MTO ShooterSlicker S5-7-9 Camera Case**
The MTO S5 Shooter Slicker is made to fit all box lens configurations. The short length makes these covers perfect for tight turning ratios on all tripod brands. All covers feature vents for humidity control and a clear plastic window in the back that zips up and down for easy access to controls and protection for your 7 - 9 inch ori0 - 12 inch monitor. Large sleeves feature clear windows for a view of all hand controls. Ties at the bottom of these covers allow you to secure it in windy conditions and the storage bag is attached at the bottom so you can’t lose it. A waterproof zipper allows access to the front and makes it easy to get on and off the camera.

**Your Price $678.00**

**ShooterSlicker S4 Triax Camera Cover**
Triax Camera Cover: 31” x 5” x 19” Features: Eyepiece with neoprene for comfort and water-resistant seal, hook & loop fastener to close around lens area and around bottom of the camera. Basic design without windows or openings for a more watertight raincover. Triax Configuration Camera Cover, no windows, bare bones cover. Very popular in sports trucks & OB trucks because it is easy to put on, is waterproofed at all the seams, is a lightweight ripstop unethane fabric, it stores small and easy.

**Your Price $226.00**

**MTO ShooterSlicker S10 Smaller Studio / ENG Camera Cover**
The S10 Small Studio camera cover was designed for use with ENG/EFP camera set up with a 7-9" Viewfinder/Monitor and hand controls. It offers the same great features of the big boy S5 Studio Camera Cover like easy access to your Viewfinder, vents on both sides for humidity control, grommets and ties around the bottom of the cover to secure it to your tripod in windy conditions and overnight protection by closing the front Velcro.

**Your Price $550.00**

**3-Mil Visqueen Clear Camera Rain Cover Large 48 x 34 x 60**
Save the shoot with All Weather Clear Visqueen Bags & Rain Covers in 3 Mil Visqueen (polyethylene) Bag designed for covering broadcast cameras, fully dressed 35mm motion picture cameras, lighting fixtures, equipment cases, mixing boards and anything else on the set. Ideal for broadcast ENG cameras. Reusable.

**Your Price $1.45**
**Camplex Visual Fault Locator for ST/SC/FC Fiber Connectors**

**10mW Output Power 10km Max Distance**
- Tests fiber cables with ST, SC and FC connectors
- Compact Unit with Two Operating Modes
- Belt Holster with Velcro Closing & Dust Cap
- Rugged Black Aluminum
- LED Power Indicator

CMX-TL-1501 • Reg. $59.95 Your Price $54.95

**20mW Output Power 20km Max Distance**
Demystify finding signal loss and breaks in your fiber cables with the Camplex TL-1502 Visual Fault Locator. The TL-1502 has two modes of operation and locates breaks and bends up to 20km (output power of 20mW). The two operating modes consist of CW, continuous wave, for a steady fault illumination, or GLINT, a modulated output.

CMX-TL-1502 • Reg. $149.95 Your Price $139.95

**Camplex CMX-OPTIEYE Shutter Restraint for Neutrik OpticalCON Cable End Connector Inspection & Cleaning**
A brilliantly simple solution from Camplex for cleaning OpticalCON connectors. The Camplex OPTI-EYE fits over the end of your connector and releases the shutter for easy-access cleaning. Pop it off and the shutter closes. It’s that simple. No more fumbling with tips and no need to take the connector apart. A must for any broadcaster’s fiber cleaning kit.

Made of anodized aluminum and works with Neutrik OpticalCON DUO, OpticalCON QUAD, OpticalCON MTP, and OpticalCON SPLIT connectors.

CMX-OPTIEYE • Your Price $47.95

**TechLogix Visual Fault Locator**

**1mW Output for 5km Signal Distribution - SC ST & FC Style**
- 1mW visible wave output
- Up to 5km max signal transmission
- Ideal for locating out-of-spec bends & breaks in fiber optic cabling
- Ideal for verifying proper fiber optic connector termination
- Ideal for toning & tracing fiber optic cable runs & strands
- Battery powered (2 x AA) with 18 hour average battery life
- Built-in dust cap
- Metal construction
- Water-resistant
- Continuous wave & pulsed wave modes of operation
- 650nm wavelength
- Compatible with SC, ST & FC style connectors (LC connectors require an adapter)
- Compatible with both single mode & multimode fiber
- Includes carry case

TGX-TL-VFL-1MW • Reg. $100.00 Your Price $95.00

**Optical Wavelength F7BMS Fiber OWL 7 BIDI**

**OLTS -- Quad (MM 850/1300 and SM - 1310/1550) Bi-Directional Fiber Tester**
The Optical Wavelength F7BMS Fiber OWL 7 BIDI is a high-accuracy, high-resolution, microprocessor-controlled optical loss test sets (OLTS) capable of performing a wide variety of testing applications, from basic optical loss measurement up to simultaneous bi-directional, dual wavelength fiber link certification. With a wide measurement range and NIST-traceable wavelengths, the Fiber OWL 7 BIDI is ideal for both singlemode and multimode fiber link certification. Enclosed in an attractive hand-held case made from high impact plastic and protected by a protective rubber boot, test readings and graphical help screens can be viewed on the color LCD, and an intuitive 10-key keypad allows for easy data entry. Each Fiber OWL 7 BIDI is powered by rechargeable lithium polymer batteries, typically allowing up to 50 hours of continuous use. A built-in auto-shutdown feature further conserves battery life. Batteries are re-charged through the USB port via supplied battery chargers.

OWL-F7BMS • Reg. $4000.00 Your Price $3749.00

**Tripp Lite T020-001-PSF Multi-Function Fiber Optic Tester with Power Meter Light Source and Visual Fault Locator**
- All-in-One Unit Tests Fiber Optic Cables
- Determines optical power loss
- Finds visual faults in cable with multiple frequency settings for continuous and flashing modes
- Light source supports 1310 and 1550 nm
- Power meter supports 850, 1300, 1310, 1490, 1550 and 1625 nm
- FC connectors with optional SC, ST and LC adapters available
- Powered by Included AA batteries

TRL-T020-001-PSF • Reg. $913.14 Your Price $347.00

**Eclipse Visual Fault Locator & Light Source for Fiber**
The Eclipse Fiber Optic Laser Testers are a light source used to locate breaks and misconnections in fiber optic cables. It is an ideal instrument to find the broken or bent patch cords, especially in fiber identification among ribbon or bunched optic fiber pigtails during the installation, in which identifying fiber from end to end may be troublesome or time-consuming.

MT-7508 • 2.5mm connectors (for PC/FC/SC/ST) • Your Price $108.18
MT-7509 • LC 1.25mm connectors • Your Price $109.95

**Greenlee 180XL Fiber Optic Cable Visual Fault Locator**
- The 180XL can be used to confirm fiber continuity on fibers up to 7km in length.
- A 1.25mm adapter is available.
- Has up to 80 hours of operation.
- Ruggedized design - not made of plastic.
- Class 2 for safe operation - 1 mW output power.
- 650nm propagates more efficiently than 635nm in single mode fiber.

GRL-180XL • Your Price $252.14

**GRL-180XL**

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Learn more www.P65Warnings.ca.gov

WARNING: Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
**Lightel Fiber Optic Connector Inspector**

- A probe for inspecting both patch cord connectors and bulkhead adapters
- A large 3.5" fold-up LCD monitor
- AC or rechargeable battery operation for use in any location
- Available USB2.0 option
- Available IR filter option
- Ergonomic design • Fast, easy focus
- One hand operation
- Inspect patchcords (male) and in-adapter connectors (female)
- Foldable monitor set with adjustable viewing angle
- Portable set with a charger and rechargeable batteries
- Change tips in seconds
- Comprehensive line of tips for both PC and APC type connectors, including extended tips in three lengths, 60º and 90º angled tips for applications with tight access, and tips for ribbon connectors
- Uses our Series 2 inspection tips
- Standard Package with no Tips • Your Price $995.00

**Lightel Digital Inspector Series USB 2.0 Autofocus Probes**

- One-touch autofocus
- Compatible with more than 120 inspection tips
- Capture and save endface images to PC with the push of a button
- Single and multichannel connectors
- Green LED indicates when image focus achieved • Built-in flashlight for use in dark conditions
- Four UPC tips, ConnectorView software, and carrying case included

**Lightel Digital Inspector Fiber Optic Inspector & Test Scope**

- The Di-1000 inspects fiber optic connector endfaces, providing clear sharp digital images on your Windows PC. It can be used with XP, Vista, and Windows 7 on either 32-bit or 64-bit computers. No batteries or power cables are necessary. Uses LIGHTEL’s Series 2 Tips and come with a soft case designed to fit easily into a standard laptop case.
- Fast, easy focus • One hand operation
- Inspect patchcords (male) and in-adapter connectors (female)
- Direct USB2.0 connection to PC
- Powered by USB connection • Built-in freeze/capture button
- Slim ergonomic design • Rapid tip change
- Comprehensive line of tips
- Free image capture and software included
- Digital zoom

**EasySplicer MK2 Portable Automatic Fiber Fusion Splicer**

- Fusion splicing made easy and affordable with the EasySplicer mk2
- For both Singlemode and Multimode fibers
- Splicing time of less than 7 seconds
- Low Loss estimation
- Pull test of performed splices
- Built-in oven
- Easy to use and to carry along
- Perfect for the FTTH installer

The EasySplicer mk2 is a precision, Swedish made Fusion Splicer, created for onsite fiber optic installations. It’s designed to be portable, rugged and allows you to solve fiber issues in the field. EasySplicer mk2 differs a bit from other Fusion Splicers, it’s specifically made for the on the job installer and end-user. Many of the Splicers on the market are difficult to use and require a lot of education before they can be easily operated. EasySplicer mk2 is easy to learn, in most cases you’re up and running within an hour.

**Cleerline Basic Fiber Testing Kits**

- The Cleerline SSF-TKITE-100 Fiber Test Kit provides the essential tools for optical link testing. The test units, along with reference cables and adapters, are contained in a rugged case that keeps the items within neat, organized, and protected.
- Test kit includes carrying case & strap
- Tests both multimode and single mode fibers
- Wavelengths of 850, 1300, 1310, and 1550nm
- SC ports and LC type MM and SM adapters
- SC and LC reference cables included
- Auto shut-off function for extended battery life
- Up to 100hr battery run time (3 AAA batteries required)
- Easy reference power setup
- Convenient LCD display

**Corning UniCam Premium Fiber Optic Tool Kit**

- The main offering in installation kits is the UniCam High-Performance Tool Kit (TKT-UNICAM-PFC). This is a carefully designed tool kit that virtually eliminates human variability from the installation process. The TKT-UNICAM-PFC includes a lightweight, handheld installation tool with an immediate go/no-go feedback signal to provide unmistakable confirmation of a successful termination. The kit’s high-performance cleaver has an integrated fiber scrap bin and a dual clamp precision hold for the field fiber, with a diamond blade to achieve a superior cleave. It can be used with multimode or single-mode LC, SC, ST Compatible UniCam Connectors (standard- and high-performance) and is required to achieve high-performance specifications for UniCam High-Performance Single-Mode Connectors.

**EasySplicer** • Your Price $1265.00

**Cleerline SSF** • Your Price $1372.50

**Corning** • Your Price $1749.00
**Fiber Cleaners**

**Camplex Fiber Optic Connector Cleaning Kits**

Dirt, dust, oils and similar contaminants on a fiber optic cable end-face can spell the end of your video and audio signals and put your audience in the dark. Regular inspection and cleaning is the simple fiber maintenance to keep your signals flowing free and the Camplex FiberClean is the easy way to do it.

**FIBERCLEAN-1 for LEMO Type SMPTE 304/311M Hybrid Connectors**

- (1) Electro Wash PX Non-Residue Fiber Optic Cleaner
- (1) 100 Pack 4x4 Lint-Free Precision Wipes
- (1) LEMO SMPTE Hybrid Alignment Tool
- (1) One-Click Cleaner for 2.0mm Ferrules
- (1) SMPTE Hybrid Connector Cleaning Instructions

**FIBERCLEAN-1 • Your Price $159.95**

**FIBERCLEAN-1-INT for LEMO Type SMPTE 304/311M Hybrid Connectors - International Edition**

- (1) 100 Pack 4x4 Lint-Free Precision Wipes
- (1) LEMO SMPTE Hybrid Alignment Tool
- (1) One-Click Cleaner for 2.0mm Ferrules
- (1) SMPTE Hybrid Connector Cleaning Instructions

**FIBERCLEAN-1-INT • Your Price $144.95**

**FIBERCLEAN-2 for OpticalCON and LC Fiber Optic Connectors**

- (1) Sticklers CleanStox Swabs for 1.25mm LC & MU Fiber - 50-Pack
- (1) Sticklers Nonflammable Fiber Optic Splice/Connector Cleaner 3 Oz Spray
- (1) Camplex One-Click Cleaner for 2.0mm Ferrules
- (1) Chemtronics Lint Free Wipes - 50 Pack
- (1) Deluxe Nylon Zippered Tote
- (1) Camplex Opteye- opticalCON shutter release tool

**FIBERCLEAN-2 • Your Price $149.95**

**Camplex Fiber Connection Cleaning Kit**

Say goodbye to dirt, dust and oils that have gathered on your fiber optic cable end-face with the Camplex TL-1601 fiber cleaning kit. Hidden contaminants can spell the end of your video and audio signals and put your audience in the dark. Regular inspection and cleaning is the simple fiber maintenance to keep your signals flowing free and clear and the Camplex TL-1601 is the easy way to do it.

**Carrying Case Contains:**

- 1 One Click Cleaner, 2.5mm
- 1 One Click Cleaner, 1.25mm
- 1 Cassette Cleaner, Cleans up to 500 Connectors per Cartridge
- 1 Replacement Cartridge
- 1 Take up Spool
- 1 Automatic Fluid Dispenser, 125ml Cleaning Wipes

**CMX-TL-1601 • Reg. $369.95 Your Price $349.95**

**Camplex One-Click Cleaners**

Fiber cables are vulnerable to dirt and contaminants which can make your fiber go completely dark. Simple maintenance can give you the assurance that your signal is always live using the Camplex One-Click Cleaners.

- Cleans Fiber Optic End Faces Up to 800 Cleanings
- Alcohol Free, Antistatic Resin
- Reaches Recessed Connectors
- Rotates 180 Degrees for Optimal Cleaning

**CMX-TL-1404 • For SMPTE 304M Connectors & 2.0mm Ferrules...Your Price $77.95**

**CMX-TL-1402 • For 2.5mm SC/ST APC/UPC Connectors...Your Price $57.95**

**CMX-TL-1401 • For 1.25mm LC UPC/APC Connectors...Your Price $57.95**

**Camplex One-Click Cleaner for MPO Fiber Optic Connectors**

Fiber cables are vulnerable to dirt and contaminants which can make your fiber signal go completely dark. Simple maintenance can give you the assurance that your signal is always live.

- Cleans Fiber Optic End Faces Up to between 600 and 800 Cleanings
- Alcohol Free, Antistatic Resin
- Reaches Recessed Connectors
- Rotates 180 Degrees for Optimal Cleaning

**CMX-TL-1403 • FMTP/MPO Connector Cleaning...Your Price $57.95**

**Camplex Cassette Dry Tape Cleaner for Fiber Optic Connectors**

A fiber cleaning cassette from Camplex is a cost effective means to keep your fiber free from dust, dirt and other contaminants to prevent your signal from going dark. The Camplex TL-1101 cassette is a dry tape providing an easy way to clean the fiber endface of ST, SC, FC, MPO and LC connectors and cables. Its microfiber cleaning fabric keeps your fiber free from scratches.

- Cleans Fiber Optic End Faces
- For Connectors: ST, SC, FC, MU, LC, MPO, MTRJ without pins
- Dry, Antistatic Fiber Tape
- Lightweight, Durable White Plastic Enclosure
- Service Life: up to 500 Cleanings per Cassette

**CMX-TL-1101 • Reg. $49.95 Your Price $44.95**

**IBC One-Click Fiber Cleaners**

Mechanical cleaning tools designed to clean connectors residing in an adapter or face-plate and unmanaged connectors. Tools use a novel dry cleaning strand to gently sweep and lift away dust and residues from the connector end face. RoHS compliant.

- Simple pushing motion to engage tool
- Audible CLICK to alert the operator when tool is fully engaged
- Over 525+ engagements per unit
- Dry cleaning strand eliminates the need for solvents to be effective
- Crush resistant to over 250N
- Impact resistant to survive drops over 1.5M
- Cleans plug and socket terminals

**IBC-M20 • SMPTE Hybrid 304M & 358M Connectors...Your Price $94.00**

**IBC-SC • SC/ST/FC & E2000 Connectors with PC & APC Polish...Your Price $74.00**

**IBC-LC • LC Connectors with PC & APC Polish...Your Price $74.00**

**Camplex Fiber Connector Dust Caps**

Metal Chain for Chassis - 10 Pack

- Dust Cap with Metal Chain for Fiber Connector Mating Sleeves & Adapters
- Precision machined for a dust-free secure fit
- Attached chain keeps dust cap handy & prevents misplacement

**HF-SCDC-WC-10PK • SC Fiber Connector Dust Cap...Your Price $27.95**

**HF-STDC-WC-10PK • ST Fiber Connector Metal Dust Cap...Your Price $47.95**

**HF-LCDC-WC-10PK • LC Fiber Connector Dust Cap...Your Price $26.49**

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Learn more www.P65Warnings.ca.gov

**WARNING:** Certain products in this catalog may contain chemicals known to the State of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.
Fiber Electro-Wash PX
Safe on plastics • Xtra cleaning strength • Ozone safe • Dries fast • Leaves no residue • Removes organic and ionic soils • Liquid may be used in cold dip and rinsing applications • Removes oils and hydraulic fluids from mechanical assemblies • Cleans handling soils from circuitry before reassembly • Removes grease from assembly lines • Cleans fiber optic connectors • Flammable • Use with QBE or Coventry wipes 5.0 oz. Aerosol
ES810 • Your Price $14.36

Chemtronics ES7100 Electro-The First Non-Ozone Depleting, Nonflammable Fiber Optic Cleaner Safe! A high performance, CIROZANE-based ultra-safe "drop-in" replacement to all CFC & HCFC chemistries without any ozone depleting compounds. • Safe on plastics • Still the best CFC-113 and HCFC replacement • Dries fast • Leaves no residue • Removes handling soils from live circuits • Cleans oil and residue from sensitive surfaces • ES7100 • Your Price $65.20

Chemtronics 48042F 2.5 mm Fiber Optic Foam Swabs
• 2.5mm Flexible swab head conforms to connector end face • No adhesives, binders, or fibers to leave residues • Can be used with Electro-Wash PX Fiber Optic Cleaner or Electro-Wash CZ for all types of soils and contaminants • Cleans 2.5 mm connectors and ferrules • Cleans Test Equipment Ports • 50 Pack
CHM-48042F • Your Price $15.80

QbE Fiber Optic Cleaning Wipes 200 Wipe Box
• Complete fiber optic cleaning system - no refills to buy or investment in expensive mechanisms to maintain • Effective "Wet" or "Dry" connector cleaning - the only cleaning system that gives both options: For "Wet" cleaning use Electro-Was MX presaturated wipe first • Provides the ideal Cleaning Surface - The QbE cleaning plate is perfect for outside plant or OEM applications • Convenient size - portable cleaning system easily fits in tool cases or stores on work benches • Heavy Duty Lint-Free wiping material - Tough enough to remove buffer gel; soft enough for all end-face cleaning • Won’t shed or tear
QBE • Your Price $55.93

Senko Fiber Optic Connector Smart Cleaner Cassette
Designed for all types of connectors • Compact size for easy hand-held operations • Dry-clean without the use of harmful substances • Cleaning micro fibers are densely stranded and debris free • Constructed with anti-static material • 400+ cleanings per unit
SENK-SCK-CC-100 • Your Price $35.00

Senko Smart Cleaner for CS / LC and Internal Shutter LC Connectors
Compact size for easy hand-held operations • Dry-clean without the use of harmful substances • Cleaning micro fibers densely stranded and debris free • Replaceable cartridge • Constructed with anti-static material • 750 cleanings per unit & Refillables • Cleans CS, LC/UPC, LC/UPC connectors in adapter & on cable assemblies • REACH & ROHS (2011/65/EU and 2015/863) compliant
SENK-SCK-SS-CS • Your Price $54.10

Lemo F2 Contact Cleaning Kit for Lemo 3K Connectors
Fiber optic cleaning kit of 2 cotton buds, 1 dry and 1 being soaked in IPA (Isopropyl Alcohol) used for cleaning the fiber optic contacts.
WSTK12534 • Your Price $4.95

Lemo SMPTE 3K Connectors F2 Contact Alignment Tool
The Lemo DCS.F2.035.PN is a simple tool with two threaded end for installation/extraction of the F2 contact alignment device. Used for cleaning the fiber optic contacts.
DCSF2035PN • Your Price $36.63

Chemtronics 6704F Coventry Econowipes Lint Free Precision Wipes
Coventry Econowipes are made from a hydro-entangled, 45/55 cellulose/polyester blend, for optimum purity in a nonwoven wipe. These wipes have excellent absorbency, and contamination entrapment, as well as high strength. Econowipes are ideal as an economical utility wipe for any clean area. Polyester/ cellulose blend, non woven wipes.
CHM-6704F • Your Price $4.65

Sticklers WFW 4x2 Benchtop Lint-Free Fiber Optic CleanWipes - 90 Tub
Engineered for use on the benchtop. Lint-free polyester wipes for cleaning fiber and connector end-faces. Each mini-tub contains 90 perforated lint-free wipes, each wipe being 4” x 2” (10 cm x 5 cm). Each wipe can clean up to six fiber optic connectors or one bare fiber. Each mini-tub is approx. 3” in diameter and 3” tall (8 cm x 8 cm). Unlimited shelf life.
STICK-WFW • Your Price $9.45

Sticklers P25 CleanStixx Swabs 2.5mm Fiber Recessed Nib Exposed 50-Pack
There Are Five Sizes of CleanStixx Swabs, So You Can Clean Any and All Types of Connectors • CleanStixx Swabs Rotate Off-center, For the Best Possible Cleaning of the End-Face • CleanStixx Swabs Conform To Every End-face, Including Tough-to-Clean APC Configurations • Only CleanStixx Swabs Can Clean The Entire End-Face, Not Just Contact Area • The Molded Tip Out-Cleans Foam or Cloth Swabs; Are Less Likely to Leave Lint or Fibers • Only Sticklers CleanStixx Swabs Can Clean Any Connector, Any Configuration, Any Size, Every Time
STICK-P25 • Reg. $34.95 Your Price $29.39

Sticklers S25 CleanStixx Swabs for SC/ST Fiber Connector 2.5mm Ferrules 50-Pack
Cleaning stick for 2.5mm ferrules (SC, FC, ST, etc.) • 50 stixx per box, 6 boxes per case, 300 stixx per case • Priced per-box • There Are Five Sizes of CleanStixx Swabs, So You Can Clean Any and All Types of Connectors • CleanStixx Swabs Rotate Off-center, For the Best Possible Cleaning of the End-Face • CleanStixx Swabs Conform To Every End-face, Including Tough-to-Clean APC Configurations • Only CleanStixx Swabs Can Clean The Entire End-Face, Not Just Contact Area
STICK-S25 • Reg. $34.95 Your Price $29.39

Sticklers POC03M Nonflammable 3 Oz Cleaner
A Nonflammable, Nonhazardous Replacement for IPA Alcohol • Engineered for fast, reliable and consistent “wet-dry” cleaning • Fast Drying the Liquid Evaporates, Can’t Be Trapped Inside the Connector • Dissipates Static to Make It Easy to Remove Particulates • Leaves End-Face Electrically Neutral So As To Avoid Attracting Particulates • Safe on Plastic, Optical Fiber, Metals, Glass and Coatings • More than 400+ Cleaning In Each Pocket-Sized Canister
STICK-POC03M • Your Price $18.35

Sticklers FK03 Fiber Cleaning Kit
Contains the Most Popular Items for Cleaning Fiber Optic Connectors and for Cleaning Before Splicing • Delivers 800+ Perfectly Clean Connectors and/or Splices • Bright Color Makes It Easy to Locate, Harder to Leave Behind • Easy-Open Zipper and Convenient Self-Sealing Pouches for Holding Tools, Meters or Extra Supplies • Features the Unique Sticklers Nonflammable TravelSAFE Cleaning Fluid • Making Cleaning Easy, Consistent and Fast Will Reduce the Costs of Sustaining Your Fiber Network
STICK-FK03 • Your Price $97.39

markertek.com  email: sales@markertek.com  800-522-2025
WE ARE PROUD TO BE 100% EMPLOYEE OWNED

ATTN: CALIFORNIA RESIDENTS
Learn more www.P65Warnings.ca.gov

Chemtronics Isopropyl Alcohol Presaturated Wipes
70 Percent IPA - Pull-up Tubs

• Isopropyl Alcohol (IPA) Wipes remove solder paste, inks, and other contaminants. Alcohol wipes are ideal for all general cleaning applications.
• Ultra pure mixture of IPA and deionized water
• Strong, will not tear, shred, unravel or lint
• Holds up to the most rigorous scrubbing
• SIP125P, SIP100P and SIP91P pull-up presaturated wipes are ideal for cleaning of semi-automatic printer stencils, and touch-up cleaning of automatic printer stencils
• IPA100B wipes are lint free and precut – excellent for cleaning fine pitch stencils

CHM-SIP100P  •  70% IPA, 100 Pack  •  Your Price $36.95
CHM-SIP125P  •  70% IPA, 125 Pack  •  Your Price $38.07
CHM-SIP91P  •  91% IPA, 100 Pack  •  Your Price $36.95

Chemtronics Chem Pad 3x4 Presaturated Isopropyl Wipe
91 Percent IPA - 50 Pack

• Contains ultra pure blend of 91% IPA/9%deionized water
• Thick, non-abrasive, wiping pad
• Solvent evaporates completely, leaving no residue
• Nonabrasive, safe on plastics
• Ideal cleaning wipe for field service of computers, office equipment and electronics

CP400  •  Your Price $39.95

Chemtronics Optic Prep Lens-Grade Tissue
65 Percent Isopropyl Alcohol Wipe - 50 Pack

Chemtronics CP410 Optic Prep™ 65% IPA Presaturated Wipes are high quality premoistened lens-grade tissues for cleaning optical surfaces. These highly effective cleaning wipes are ideal for cleaning and polishing optical surfaces, lenses, photographic equipment, CRT and LCD screens and instruments. Optic Prep™ is safe for use on fiber optic connectors. Optic Prep™ Presaturated Wipes contain ultra-pure isopropyl alcohol (65% IPA / 35% Pure Water) on an ultra-soft, lens grade tissue.

CP410  •  Your Price $31.76

Microphone Mic Cleaning / Sanitizing / Deodorizing Foam 50 ml Bottle

Kills 99.9% of the Germs. Yet Safe for all Microphone Surfaces! Microphone 50ml Microphone Solution Bottle is a new mic cleaning foam and the world’s only alcohol-free cleaner/sanitizer/deodorizer designed to safely disinfect exterior mic surfaces but is safe for inner mic electronics. Microphone is also great for cleaning and deodorizing cell phones, headphones, head sets, talkies, dispatch, computer and audio equipment!

MICROPHONE  •  Reg. $12.95 Your Price $11.95

Hosa Goby Labs Microphone Cleaner Sanitizer - 4 Fluid Ounces

The GLS-104 Goby Labs Microphone Cleaner Sanitizer is formulated to clean and disinfect microphones. This easy-to-use spray kills 99.99% of germs that cause odors on microphones and gear-even hands and skin! It is ideal for live sound and karaoke.

HOS-GLS104  •  Reg. $12.05 Your Price $8.90

SecurityTronix ThermScan Wall Mounted Non-Contact Forehead Thermometer

• Detects surface skin temperature without any contact
• Quickly detects surface temperature in less than one second response time
• Alarm alerts if surface skin temperature detected is higher than 99.1 °F (37.3 °C)
• Digital display • Lower cost than thermal cameras
• Highly accurate • Quick and easy to install
• Alarm function • Contactless • Reduces usage of PPE for manual scanning
• Quick automatic measurement • Cost-effective, even for small businesses

ST-THERMSCAN-1  •  Your Price $129.00

HygenX Disposables Sanitary Headphone Covers

Keeping proper hygiene is as important now as ever, and these disposable, sanitary covers are an easy way to keep your live event presenters, musicians, performers, students, teachers, professors, lecturers and guests protected.

HYX-X19MMPBGK  •  Reg. $23.25 Your Price $14.99

HygenX Sanitary Disposable Microphone Covers - 100 Pieces

HygenX™ X19MMPBGK disposable sanitary microphone covers are the must-have accessory for microphone users in any and all shared environments. PPE is not just for doctors and healthcare workers. Keeping proper hygiene is more important now than ever, and these disposable, sanitary microphone covers are an easy way to keep your live event presenters, musicians, performers, students, teachers, professors, lecturers and guests protected.

HYX-HYGENX25  •  2.5” 50 pairs, white  •  Your Price $15.36
HYX-HYGENX45  •  4.5” 50 pairs, white  •  Your Price $16.62
HYX-HYGENXCP45  •  4.5” 12 Boxes/100, white  •  Your Price $204.05
HYX-HYGENX25BK  •  2.5” 50 pairs, black  •  Your Price $15.36
HYX-HYGENX45BK  •  4.5” 50 pairs, black  •  Your Price $16.62
HYX-HYGENXCP45BK  •  4.5” 12 Boxes/100, black  •  Your Price $204.05

Techspray Isopropyl Alcohol Pre-Saturated Wipes 5 x 8 Inch - 99.8 Percent IPA

99.8% pure anhydrous (containing the least water possible and no denaturant) isopropyl alcohol is excellent for tape head cleaning, defluxing, stencil cleaning, other light cleaning, and as a flux thinner. Avoid “bargain” alcohols for critical electronic cleaning.

TESP-1610-100DSP  •  Disposable Tub  •  Your Price $32.95

Techspray Isopropyl Alcohol Cleaning Wipes - 70 Percent IPA

The Techspray/Chemtronics 1608-100DSP are convenient, low-linting wipes pre-saturated with 70% pure Isopropyl Alcohol (IPA). The 1608-100DSP is a great way to quickly clean contaminated surfaces. Made of Nonwoven Polyester Material (1608) and engineered for high volume PCB assembly and other types of production.

CHM-1608-100FL  •  Flip Top Tub  •  Your Price $30.15

Chemtronics Chem Pad 3x4 Presaturated Isopropyl Wipe 91 Percent IPA - 50 Pack

Chemtronics Optic Prep Lens-Grade Tissue 65 Percent Isopropyl Alcohol Wipe - 50 Pack

Chemtronics Prep™ Presaturated Wipes contain ultra-pure isopropyl alcohol (65% IPA / 35% Pure Water) on an ultra-soft, lens grade tissue.

CP410  •  Your Price $31.76

198

Hosa Goby Labs Microphone Cleaner Sanitizer - 4 Fluid Ounces

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• Quick automatic measurement • Cost-effective, even for small businesses

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HYX-X19MMPBGK  •  Reg. $23.25 Your Price $14.99

HygenX Disposable Sanitary Headphone Covers

Keeping proper hygiene is as important now as ever, and these disposable, sanitary covers are an easy way to keep your live event presenters, musicians, performers, students, teachers, professors, lecturers and guests protected. With its hypoallergenic material and special weave design, you will enjoy full sound quality, comfort and protection.

HYX-HYGENX25  •  2.5” 50 pairs, white  •  Your Price $15.36
HYX-HYGENX45  •  4.5” 50 pairs, white  •  Your Price $16.62
HYX-HYGENXCP45  •  4.5” 12 Boxes/100, white  •  Your Price $204.05
HYX-HYGENX25BK  •  2.5” 50 pairs, black  •  Your Price $15.36
HYX-HYGENX45BK  •  4.5” 50 pairs, black  •  Your Price $16.62
HYX-HYGENXCP45BK  •  4.5” 12 Boxes/100, black  •  Your Price $204.05

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TESP-1610-100DSP  •  Disposable Tub  •  Your Price $32.95

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The Techspray/Chemtronics 1608-100DSP are convenient, low-linting wipes pre-saturated with 70% pure Isopropyl Alcohol (IPA). The 1608-100DSP is a great way to quickly clean contaminated surfaces. Made of Nonwoven Polyester Material (1608) and engineered for high volume PCB assembly and other types of production.

CHM-1608-100FL  •  Flip Top Tub  •  Your Price $30.15
CAIG Products DeoxIT® Gold Cleaning Formula 5 Ounce Spray
DeoxIT® Gold is specifically formulated to improve conductivity, lubricate and protect gold, base metals and other precious metal surfaces. It outperforms all other contact cleaners, enhancers and lubricants. It deoxidizes and cleans surface contamination and penetrates plated surfaces and molecularly bonds to the base metals. Use on plated contacts and connectors for maximum performance and protection.

G5S-6 • Your Price $19.95

CAIG Products DeoxIT® SHIELD 5 Percent Spray 163g
DeoxIT® contact cleaner is a fast-acting deoxidizing solution that cleans, preserves, lubricates and improves conductivity on all metal connectors and contacts. Use as a general treatment for connectors, contacts and other metal surfaces, and on non-critical metal surfaces with severe oxidation and corrosion. If the metal surface is discolored, it is severe. DeoxIT® dissolves the contamination and protects the surface. For reference, DeoxIT® has approximately 20% cleaning action.

• Improves Conductivity
• Deoxidizes, Cleans & Preserves
• Reduces Intermittent Connections
• Reduces Arcing & RFI
• Reduces Wear & Abrasion
• Temperature Range, -34 C (-29 F) to +200 C (400 F)

SN5S-6N • Your Price $27.95

CAIG Products DeoxIT® DN5S-6N Spray
Unique contact cleaner, rejuvenator, conductivity enhancer and lubricant. Dissolves oxidation and corrosion on metal surfaces. Fills in microscopic gaps and reseals surface for better contact to enhance flow of electricity. Chemically improves metal-to-metal connections and contacts. Improves connector performance/reliability. Temperature range: -34 to +2000C.

DN5S-6N • Your Price $24.95

CAIG Products DeoxIT® Fader 142g Spray
DeoxIT® Fader is a precision lubricant specifically formulated to improve conductivity and lubricate conductive plastic and carbon compound faders, switches and other similar components. Over time these components lose their original lubrication from wear and/or repeated cleaning. Dust, dirt, drink spills and other contamination also degrade the components’ lubricant. The need for re-lubrication is necessary to avoid excess wear and abrasion to the plastic surfaces.

F5S-H6 • Your Price $17.99

CAIG Products CCS-2000 DustAll 10 Ounce Canned Air
Quickly and safely removes dust, lint and particles from sensitive electronic equipment, computers, lab equipment, optical grade surfaces and other mechanisms and equipment. Package with a precise one-piece trigger valve and extension tube for controlled application. Portable, precision filtered. No CFC’s/HCFC’s.

Your Price $6.95

CAIG Products DeoxIT® Audio Video Survival Cleaning Kit
A professional grade DeoxIT® audio and video maintenance kit by famous Caig Labs. Save over 30% than if purchased separately!

Housed in Lucite Storage Case (5 x 8 x 1")
Prevents Atmospheric contamination from silently attacking your equipment. The ultimate collection of audio/video signal enhancers for all electrical connections. Improves the flow of electricity. Reduces noise and distortion. Improves clarity and definition. Extends dynamic range. Reduces wear and abrasion. Seals and protects connections.

• DeoxIT® DN5MS-15, (Applications = 150 +/-)
• DeoxIT® GOLD GN5MS-15, (Applications = 150 +/-)
• DeoxIT® FaderLube FS5MS-H15, (Applications = 100 +/-)
• DeoxIT® D1W, Individual Wipes, 3 each
• DeoxIT® GOLD G1W, Individual Wipes, 3 each
• DeoxIT® D100L-2C, (Applications = 50 +/- drops, 0.04 ml/drop)
• DeoxIT® GOLD G100L-2C, (Applications = 150 +/-)
• DeoxIT® D100L Squeeze Tube 100 Percent Solution 2ml
• DeoxIT® FaderLube F5MS-H15, (Applications = 100 +/-)
• DeoxIT® GOLD GN5MS-15, (Applications = 150 +/-)
• DeoxIT® D100L-2C, (Applications = 50 +/- drops, 0.04 ml/drop)
• Lint-free swabs, brushes and cloths
• Display box (8.0 x 5.0 x 1.5")

SK-AV35 • Your Price $33.95

CAIG Products DeoxIT® 6ml Pen
Contact Cleaner and Rejuvenator

DeoxIT® contact cleaner is a fast-acting deoxidizing solution that cleans, preserves, lubricates and improves conductivity on all metal connectors and contacts. Use as a general treatment for connectors, contacts and other metal surfaces, and on non-critical metal surfaces with severe oxidation and corrosion. If the metal surface is discolored, it is severe. DeoxIT® dissolves the contamination and protects the surface. For reference, DeoxIT® has approximately 20% cleaning action.

D100P • Your Price $16.49

CAIG Products DeoxIT® 100L Squeeze Tube 100 Percent Solution 2ml
DeoxIT contact cleaner is a fast-acting deoxidizing solution that cleans, preserves, lubricates and improves conductivity on all metal connectors and contacts. Use as a general treatment for connectors, contacts and other metal surfaces, and on non-critical metal surfaces with severe oxidation and corrosion.

Your Price $19.95

CAIG Products DeoxIT® GOLD G100L-2C, (Applications = 50 +/- drops, 0.04 ml/drop)

CAIG Products DeoxIT® GOLD GN5MS-15, (Applications = 150 +/-)

CAIG Products DeoxIT® D100L Squeeze Tube 100 Percent Solution 2ml

CAIG Products DeoxIT® GOLD G100L-2C, (Applications = 50 +/- drops, 0.04 ml/drop)
Chief RPAU Series Projector Mounts
- Ships newly designed SLB universal bracket to fit most inverted projectors on the market
- Independent roll, pitch and yaw for quick and precise projector image registration
- Quick projector connect and disconnect with convenient lamp and filter access on most projectors
- Maintains registration when disconnected and doesn’t affect preset adjustments
- All-Points™ Security Systems provides exclusive steel into steel locking hardware at all connection points to protect against theft
- Multiple installation options: flush mount to ceiling, 0.25” threaded rod, or 1.5” NPT threaded extension column
- Integrated cable management through top of mount without additional accessories
- Weight Capacity: 50 lbs (22.7 kg)

RPAU - Black .............................................................. Your Price $198.20
RPAUS - Silver ............................................................ Your Price $198.20
RPAUW - White .......................................................... Your Price $198.20

Chief VCMU Heavy Duty Universal Projector Mount
- Independent roll, pitch and yaw adjustments for quick and precise projector registration
- Multiple installation options: flush mount to ceiling, use 0.5” threaded rods, use a 1.5” NPT extension column
- Quick connect/disconnect for convenient lamp and filter access on most projectors
- Cable management through top of the mount without additional accessories
- Easy 3-Step Installation 1) Assemble legs to projector
  2) Fasten legs to universal bracket 3) Hook bracket onto VCM mount
- Heavy Duty Steel Construction  Weight Capacity: 250lbs

CHF-VCMU  Your Price $435.00

Chief Angled Ceiling Mount Plate
- The CMA395 is perfect for installations on an angled ceiling.
- Adjusts from -5° to +95° to level a mount from an angled ceiling
- Three slotted mounting holes allow horizontal and vertical adjustment for a precise installation
- Compatible with 1.5” NPT threaded extension column

CHF-CMA395 - Black  Your Price $53.40
CHF-CMA395W - White  Your Price $53.40

Chief AVSFSS Tempo Flat Panel Floor Support System
The Chief AVSFSS Tempo™ Flat Panel Floor Support System uses the floor instead of the wall to support displays. This eliminates the need for wall inspection and remediation for time and cost savings across large rollouts while maintaining a low profile.
- Works with select Chief mounts
- Markings on both uprights make height adjustment easy
- Cable management within the uprights or behind the cover
- Uprights can move along wall to avoid obstructions
- Lower cover can be customized to match surrounding finishes
- Component storage panel comes standard. Additional storage or rack storage accessories available
- Weight Capacity: 200 lbs (90.7 kg)

CHF-AVSFSS  Your Price $1442.20

Chief Fusion Micro-Adjustable Tilt Wall Mounts
- Controlled tilt design performs up wall plate installation by allowing pre-installation of the bolts to the wall
- ControlZone Leveling for post-installation fine tuning of height and leveling
- Centerless Shift provides post-installation lateral shift for limitless centering
- Centric low-profile tilt uses the center of gravity to balance the screen while maintaining a low profile
- Set screws keep the mount rigid, stable and secure throughout the life of the installation
- ClickConnect offers an audible click when the screen safely engages with the mount
- Built-in cable stand provides easy access under the screen
- A full line of accessories can be installed with the mount and the entire unit can be adjusted together
- Multiple installation options for various stud distances

CHF-XTM1U - Extra Large - Screen Sizes: 55 - 82" - Capacity: 250 lbs.............. $335.00
CHF-LTM1U - Large - Screen Sizes: 37 - 63" - Capacity: 200 lbs..................... $282.20
CHF-XTM1U - Medium - Screen Sizes: 26 - 47" - Capacity: 125 lbs.............. $180.60

Chief FCAV1U Fusion Pullout Monitor Wall Mount
- Pull-out accessory can be used with any of the updated Fusion micro adjustable fixed and tilt wall mounts
- Up to 11.54" (293 mm) extension when combined with Fusion mount - great for recessed applications
- Same depth from wall as previous Fusion pull-out mounts
- Plumb adjust to display in line with the wall
- Latch to secure mount in home position
- Compatible with Fusion tilt mounts and X-Large Fusion for larger mounting patterns (up to 150 lb. / 68 kg capacity)
- Weight Capacity: 150 lbs.

CHF-FCAV1U  Your Price $331.80

Chief MT1A1U Tilt Wall Mount - Medium
- Certifications: UL Listed  Color: Black
- Lateral Shift: 12.9" (327 mm)  Maximum Screen Thickness: 6"  
- Minimum Depth: 2" (51 mm)
- Mounting Pattern Compatibility (Universal Versions): 100 x 100 mm - 640 x 400 mm
- Overall Dimensions (H x W x D): 16.5 x 25.75 x 2.4"  
- Shipping Weight: 15.86 lbs  Solution Type: Universal
- Tilt: +2°, -12°  Typical Screen Sizes: 26 - 47"
- Wall Stud Compatibility (inches): 16-24
- Weight Capacity: 125 lbs (56.8 kg)

CHF-MTA1U  Your Price $129.40

Chief XSM1U Micro-Adjust Fixed Wall Mount
- Upgraded mount based on installer feedback
- Integrated teardrop design speeds up wall plate installation by allowing pre-installation of the bolts to the wall
- ControlZone Leveling for post-installation fine tuning of height and leveling
- Centerless Shift provides up to 21.44" (543 mm) of post-installation lateral shift for limitless centering
- Set screws keep the mount rigid, stable and secure throughout the life of the installation
- ClickConnect offers an audible click when the screen safely engages with the mount

CHF-XSM1U  Your Price $252.60
Peerless-AV SmartMount Universal Tilt Mounts

The SmartMount Universal Tilt Wall Mount series offers the most versatile installation features and mounting options. Horizontal and vertical adjustment abilities allow for post installation leveling and side-to-side positioning, making it easier than ever to find the perfect TV position. Lock the tilt angle at installation to prevent tampering or moving with the IncrElok tilt technology. The open wall plate design offers total wall access, increasing the electrical and cable management options.

PER-ST640P • 32 - 50 Inch Displays ................................................................. Your Price $89.00
PER-ST650P • 39 - 75 Inch Displays ................................................................. Your Price $99.00
PER-ST660P • 39 - 80 Inch Displays with Security Screws ......................... Your Price $92.35
PER-ST640 • 32 - 50 Inch Displays with Security Screws ......................... Your Price $89.00
PER-ST650 • 39 - 75 Inch Displays with Security Screws ......................... Your Price $99.00
PER-ST660 • 39 - 80 Inch Displays with Security Screws ......................... Your Price $109.00

Promounts Large Articulating TV Wall Mount

Promounts OMA6401 is a large articulating TV wall mount. This wall mount holds TVs ranging from 37 to 85”. The OMA6401 extends up to 18.3” from the wall and features their unique TouchTilt technology that provides the option for tool-less adjustment. Its tilt range allows for angles between -15° to 5° and swivel capabilities give a ±90° rotation option, affording the perfect view.

PROM-OMA6401 • Your Price $79.99

Promounts Articulating TV Wall Mounts

- Articulating/Full Motion Style TV Wall Mount
- Suited for both Flat and Curved LED, LCD and Plasma displays
- Unique Touch Tilt Technology offers tool-less adjustment
- Integrated Cable Management System
- Post Installation Level Adjustment
- Fully assembled and ready to install
- Load Capacity: 55Lbs • TV Size Compatibility: 23 to 43”
- Distance from Wall: 2.2” and extends out to 16.3”
- Tilt: 3° to -10° • Dimensions (LxWxD): 11.6 x 10.9 x 2.2”
- VESA Patterns: 100 x 100 to 200 x 400

PROM-OMA2201 • Your Price $34.99

Promounts Large Premium Tilt TV Mount - 40-75"

- Suited for both Flat and Curved LED, LCD and OLED displays
- Unique TouchTilt Technology offers tool-less adjustment
- Anti-Theft Locking Bar & Audible Secure Locking Brackets
- Post-Installation Level Adjustment
- Fully assembled and ready to install
- Load Capacity: 150Lbs
- TV Size Compatibility: 40 to 75”
- Distance from Wall: 2.3” • Tilt: -15° to 10° • Dimensions (LxWxD): 28.9 x 6.5 x 2”
- Weight: 8.2Lbs • VESA Patterns: 200 x 200 to 600 x 400

PROM-AMT6401 • Your Price $59.99

Peerless-AV STX660 SmartMountXT Universal Tilt Wall Mount for 39 to 90 Inch Displays

- Low profile design holds display 1.69” (43mm) from the wall
- Universal tilt adapter brackets easily hook onto wall plate for fast installation
- Up to 1° of vertical adjustment on each universal display adapter bracket for post installation leveling and height adjustment fine-tuning • Up to 23” of horizontal adjustment for centering display on wall
- 5° of back tilt offers 3” of space for hands-free, behind the display access
- Easy-Glide design ensures that the display is securely attached to the wall plate • Optional IncrElok feature offers fixed tilt lock in 5° increments
- Pre-tensioned universal tilt adapter brackets offer up to +15/5° of One-Touch tilt adjustment in one easy motion • Open wall plate design allows for total wall access, increasing electrical and cable management options
- Fits displays with mounting hole patterns from 100 x 100mm (3.94”W x 3.94”H) to 805 x 405mm (31.71”W x 15.95”H).

PER-STX-660 • Your Price $205.00

Promounts Large Tilt TV Wall Mount 37-85"

- TouchTilt super smooth one touch tilt mechanism • Fully assembled mounting plate
- Universal design, no screen adapter necessary
- Secure Locking System • Load Capacity: 88Lbs
- TV Size Compatibility: 37 to 85”
- Distance from Wall: 2.1” • Tilt: -12° to 12°
- Dimensions (LxWxD): 26 x 4.4 x 2.2”
- Weight: 2.1Lbs
- VESA Patterns: 200 x 200 to 600 x 400

PROM-OMT6401 • Your Price $29.99

Promounts Flat TV Wall Mounts

- Fully assembled mounting plate
- Universal design, no screen adapter necessary
- Secure Locking Mechanism
- Post Level Installation & Built-In Bubble Level
- Load Capacity: from 80 to 143Lbs
- TV Size Compatibility: 32 to 100”
- Distance from Wall: 1.5” • VESA Patterns: from 100 x 100 to 600 x 400
- Easy to install, all hardware included
- Manufacturer’s Limited Lifetime Warranty.

PROM-FF44 • 32 - 60 Inch Displays ................................................................................ Your Price $24.99
PROM-FF64 • 42 - 80 Inch Displays ................................................................................ Your Price $39.99
PROM-UF-PRO640 • 37 - 100 Inch Displays ........................................................................ Your Price $69.99
The Switchcraft Ultra VideoPatch line is a full line of 4K, 8K UHD video patching solutions: Mid-Size/Mini-WECO single jacks, 2x32 1RU patch bay, patch cables, and accessories. This innovative product line meets and exceeds SMPTE ST 2081-1 and ST 2082-1 with low return loss, 75 ohm impedance and life cycle of 30,000. Passing quality signals for 4K, 8K and Beyond.

SW-MMVPB32K175T • Reg. $3465.00 Your Price $2165.63
SW-MMVPB32K175T • Full Normal to BNC, Terminated • Your Price $2165.63
SW-MMVPD48K175T • Full Normal to DIN 1.0/2.3, Terminated • Your Price $3453.19
SW-MMVPD48K11NT • Non-Normal to DIN 1.0/2.3, Non-Terminated • Your Price $3358.69
SW-MMVPMB48K175T • Full Normal to Micro-BNC, Terminated • Your Price $3366.56
SW-MMVPMB48K11NT • Non-Normal to Micro-BNC, Non-Terminated • Your Price $3321.94

Switchcraft MidSize Series Video Patchbays

Switchcraft MidSize Series video patchbays offer outstanding performance in high-density 19 inch rack panels. All units are offered with the options of dual and/or single jacks, 32 or 34 jacks in a row. The panels are also available in 1RU, 1.5RU, and 2RU versions. Switchcraft MVP Series MidSize video patchbays meet SMPTE 424M specification (up to 3 GHz).

Switchcraft 2x32 Midsize 12G 4K/8K Video Patchbays

Switchcraft now offers the OQ Patchbay Series, a patchbay preloaded with E Series OQ connectors. Designed for broadcast and studio applications for patching microphone level signals. The E Series connectors are silver-plated 3 pin/contacts, black finish, with solder cups on the back. Cable tie bar takes the weight of the cables off the solder terminations. Rugged aluminum channel increases durability. Silk-screened designation area makes it easy to re-label channels.

QGPK18M8FB • Your Price $137.23
SW-QGPK1DE8M8FB • Black Connectors • Your Price $140.74

Switchcraft 8 XLR Male - 8 XLR Female Patchbay
THE LATEST IN UHD TECHNOLOGY

12G+ UHD VIDEOPATCH™ SERIES

- NO LOOPING PLUG REQUIRED
- MEETS SMPTE 2082-1 FOR HIGH-BIT VIDEO
- BNC, MICRO-BNC OR DIN 1.0/2.3 REAR TERMINATIONS
Laird 4K/8K 12G-SDI Feed Through UHD BNC Patch Panel Series

- Designed for 4K/8K UHD, 12G-SDI Equipment Patching
- Corrosion Resistant • Utilizing feed-thru barrel connectors saves you time on installation versus traditional solder-back connections. • Assures your truck, ENG mobile rig or studio are future ready! • Built with Neutrik 75 Ohm 4K/8K UHD D-Style chassis mount BNC connectors • SMPTE ST 2082-1, ST 2081-1, ST424, ST292 Compliant
- Available in 1RU and 2RU Configurations

8XUHD-BNCR • 8 Point x 1RU • Reg. $128.95 Your Price $117.95
16XUHD-BNCR • 16 Point x 2RU • Reg. $231.49 Your Price $212.49
16X1UHD-BNCR • 16 Point x 1RU • Reg. $228.95 Your Price $209.95
32XUHD-BNCR • 32 Point x 2RU • Reg. $435.49 Your Price $399.49

Laird 4K 12G-SDI Feed Through Recessed BNC Patch Panel Series

- Laird Recessed panels are built with Canare 75 Ohm 12G-SDI chassis mount BNC female to female barrels
- Corrosion Resistant, Protective Recessed Design
- Designed for 4K UHD, 12G-SDI Equipment Patching
- Low Return Loss Canare 75 Ohm BNC Connectors
- Built-in Panel-Isolation Bushing
- SMPTE ST 2082-1, ST 2081-1, ST424, ST292 Compliant
- Available in 1RU and 2RU Configurations

16BXNCR-CAN • 16 Point x 1RU • Reg. $178.95 Your Price $164.49
32XBNC-CAN • 32 Point x 2RU • Reg. $335.49 Your Price $307.49

Canare 1RU 16 Point Flush-Mount 12G BNC Feedthru Panel

The Canare 161U-BJRUK AV Bulkhead Panel with (16) BNC-BNC Connectors from Canare offers the ability to bridge (16) BNC inputs and outputs. This unit features a footprint of 1U and can be mounted in a standard 19” equipment rack. This solution is well suited for use in headends, multimedia edit suites, master controls rooms, and telecom installations, among other possible applications and settings. Its construction is designed to withstand rigorous use and features cold-rolled steel construction, reinforced folds, and a black matte powder-coat finish. Clear plastic des-rips and channel ID numbers allow you to better organize your installation.

161U-BJRUK • Your Price $188.00

Canare 32MD-ST 1RU 2x32 Normalled HD-SDI Mid Size Video Patchbay

- 32 channels of I/O into 1 or 2 RU, 96 channels of I/O into 4 RU.
- Rotary Switch Technology with dual-contact construction
- Can be recessed 25 mm (1 RU, 2 RU type) • Wide designation strip (2 RU, 4 RU type) • Lightweight aluminum alloy video jacks.

32MD-ST • Reg. $1220.00 Your Price $1070.56

Canare 75 Ohm Mid-Size Video Patchbay 12G-SDI Normal Through Panel

- Fully normalled capabilities. No patch cord or looping plug necessary.
- 1RU, 32ch Across
- 12G-SDI Video
- Return Loss of 4dB or greater @ 12.0GHz • Isolation: 45dB or greater @ 6.0GHz • Newly developed touch spring type switch • Front connector: Canare original micro video port • Dust proof shutter design within the front patch • Standard BNC rear connections • Panel can be recessed 25mm

CAN-32MCK-ST • Reg. $3127.00 Your Price $2903.49

Bittree 1RU WECO Video Patchbays

- 3/16” (0.187 in. / 4.76 mm) machined aluminum with a durable powder-coat finish • Rear-mounted jack modules
- Precision machined phenolic insulator electrically and mechanically separates jacks the front panel • 2 x DS250-20 Designation Strips • Extruded aluminum bars with clear plastic snap-over caps • BNC Rear Interface

BIT-B485-2WNNHD • Your Price $918.50
2x24 1RU WECO Patchbay 3GHz Norm/Non-Term

BIT-B565-1WTHD • Your Price $1208.79
2x28 1RU WECO Patchbay 3GHz Non-Norm/Term

Bittree 12GHz 4K/8K Single-Link BNC Coaxial Bulkhead Patch Panels

- 20 GHz high-bandwidth performance for SD/SDI, HD/SDI, 3 Gb/s, 3D, UHD, 4K, and 8K applications
- SMPTE 292M, 424M, 2081-1, and 2082-1 compliant • 75 ohm impedance with low return loss
- 500 Mating cycles
- Operating temperature: -35 to +165°C • IP64 (mated)
- 1/16” (0.062 in. / 1.57 mm) folded aluminum panel with a durable black powder-coat finish • Front & Rear BNC feed-thru Connectors
- Two 3” (7.62 cm) deep lacing bars for cable dressing • Alternative 6” (15.24 cm) deep lacing bars available

BIT-BH-B224A2B12

Canare 32MD-ST 1RU 2x32 Normalled HD-SDI Mid Size Video Patchbay

- 32 channels of I/O into 1 or 2 RU, 96 channels of I/O into 4 RU.
- Rotary Switch Technology with dual-contact construction
- Can be recessed 25 mm (1 RU, 2 RU type) • Wide designation strip (2 RU, 4 RU type) • Lightweight aluminum alloy video jacks.

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- Two 3” (7.62 cm) deep lacing bars for cable dressing • Alternative 6” (15.24 cm) deep lacing bars available

BIT-BH-B224A2B12
My Custom Shop XLR Patch Panels

My Custom Shop 8-Point and 16-Point patch panels provide an easy way to re-route your audio signals from the front of your rack or to deliver and easy means of patching in audio sources to other devices. No need to solder... these patch panels utilize feed-thru connectors save installation time!

16-Point XLR Patch Panels
- CTX-16XF • Female Front & Rear, 1RU • Reg. $114.95 Your Price $105.49
- CTX-16XM • Male Front, Female Rear 1RU • Reg. $138.49 Your Price $126.95
- CTX-16XF • Female Front, Male Rear 1RU • Reg. $138.49 Your Price $126.95

8-Point XLR Patch Panels
- CTX-8XF • Female Front & Rear, 1RU • Reg. $76.95 Your Price $70.49
- CTX-8XM • Male Front, Female Rear 1RU • Reg. $89.49 Your Price $82.49
- CTX-8XF • Female Front, Male Rear 1RU • Reg. $89.49 Your Price $82.49

My Custom Shop BNC Feed-Thru Patch Panels

My Custom Shop proudly builds video rack panels and patchbays in their US facility using only quality components from suppliers such as Neutrik, Switchcraft, Canare, and Senko. With 20 years of experience in the custom metal plate and panel industry, My Custom Shop now offers a diverse variety of standard models in 1, 2, and 3RU sizes, with connector options including BNCs, RCAs, F-connectors, HDMI and more.

16X • 75-Ohm BNC, 16-Point, 1RU • Reg. $109.95 Your Price $99.95
32X-B • 75-Ohm BNC, 32-Point, 2RU • Reg. $179.95 Your Price $164.95

My Custom Shop Unloaded Patch Panels

My Custom Shop Rack Panels are available in 1, 2 or 3RU sizes, and pre-punched for Neutrik D-Series connectors, Canare BCI-Series connectors, feedthru barrels, or unpunched. Proudly built in our USA facility, our rack panels feature quality components, workmanship and detailed finishing to meet the needs of today’s Pro AV, Pro Audio, and Broadcast industries.

8X • 8 Port, 1RU, pre-punched for Neutrik D-Series ........................................ $28.95
16X • 16 Port, 2RU, pre-punched for Neutrik D-Series ........................................ $39.00
16X-1 • 16 Port, 1RU, pre-punched for Neutrik D-Series ........................................ $47.00
16CJ • 16 Port, 1RU, pre-punched for Canare BCI-Series ....................................... $45.85
32X • 32 Port, 2RU, pre-punched for Neutrik D-Series ........................................ $49.00
32CJ • 32 Port, 2RU, pre-punched for Canare BCI-Series ....................................... $76.50

My Custom Shop Ethernet Patch Panels

8 Point Neutrik NE8FDP RJ45 CAT5e Ethercon Feedthru Panel
Patch panel featuring 8 Neutrik NE8FDP female RJ45 to RJ45 Ethercon connectors. Mounted on 16 gauge rack mount panel. The Neutrik etherCON Series is a ruggedized and lockable RJ45 connector system, optimized for pro audio, video and lightning network applications.

8XRJ45 • Your Price $127.95

16 Point Neutrik NE8FDP RJ45 CAT5e Feedthru Panel
Patch panels feature female RJ45 to IDC110 or IDC Crone rear terminations. Mounted on 16 gauge rack mount panel.

16XRJ45 • Your Price $229.95

My Custom Shop Audio Patch Panels

24-Point XLR & 1/4-TRS Combo to XLR & 1/4-TRS Combo Feed-Thru Patch Panel
1/4" TRS and 3 pin XLR connectors are probably the most widely used connectors on the pro audio playing field, either in the studio or on stage. When Neutrik came out with the NC6FI-S combo connector it was game changer but have you ever tried to wire them? If you have, then you know it’s not an easy process.

PBXLR-12COMBO • Your Price $289.95

AVP 1.5 RU 2x48 Microsize Video Jackfield
KMN75 Normalled SMPTE424M 3GHz/3Gbps

- Normalled terminating front-mount dual jack
- Life Cycle rating of 20,000
- Made and assembled in Canada / USA • Rated Bandwidth: 3.0 GHz - 3Gb/s: meets HDTV SMPTE 424M-2006 specification

A-K248E15KMN75B1 • Reg. $2582.00 Your Price $2064.35

markertek.com email: sales@markertek.com 800-522-2025
WE ARE PROUD TO BE 100% EMPLOYEE OWNED

## MCS WALL PLATES

### SINGLE GANG STAINLESS STEEL WALL PLATES

#### 1/4" TRS & 3.5mm Plates*

- **Rear Solder Points**
  - WPL-1109: 1 Switchcraft SW12B 1/4" ..........$8.44
  - WPL-1110: 2 Switchcraft SW12B 1/4" ..........$12.89
- **1 Neutrik NJ3FP6C Latching**
  - WPL-1111: 1 Neutrik NJ3FP6C Latching ......$17.25
- **2 Neutrik NJ3FP6C Latching**
  - WPL-1112: 2 Neutrik NJ3FP6C Latching .......$28.08

#### MCS Feed-Thru Barrel Plates

- WPL-1196: 1 3.5mm Stereo Barrel ...............$20.55

### BNC Feed-Thru Barrels*

- WPL-1101: 1 MCS BNC Barrel ....................$8.19
- WPL-1102: 2 MCS BNC Barrels .................$11.50
- WPL-1103: 1 Canare BCJ-JRU Flushmount BNC Feed-Thru Barrel .....................$17.32
- WPL-1104: 2 Canare BCJ-JRU Flushmount BNC Feed-Thru Barrel .....................$32.44

### RCA Feed-Thru Barrels*

- WPL-1105: 1 MCS RCA Barrel ....................$11.66
- WPL-1106: 2 MCS RCA Barrels .................$13.32
- WPL-1125: 3 MCS RCA Barrels .................$19.45

### Neutrik XLR Plates*

- WPL-1113: 1 NC3MD-L-1 Male XLR ..............$13.50
- WPL-1114: 2 NC3MD-L-1 ........................$19.69
- WPL-1115: 1 NC3FD-L-1 Female XLR ..........$13.74
- WPL-1116: 2 NC3FD-L-1 ........................$20.16
- WPL-1117: 1 NC3FD-L-0 "Latchless" Female XLR .............................................$13.48
- WPL-1118: 2 NC3FD-L-0 "Latchless" Female XLR .............................................$19.64
- WPL-1119: 1 NC3MPP Plastic Male XLR ........$12.51
- WPL-1121: 1 NC3FPP "Latchless" Plastic Female XLR .............................................$11.61
- WPL-1122: 2 NC3FPP "Latchless" Plastic Female XLR .............................................$21.02
- WPL-1197: 2 NCJ6FI-S Combo XLR / 1/4" Connectors ..............................................$25.23

### Audio & Video Combo Plates*

- WPL-1125: 3 MCS PF-PFCM RCA Barrels - Red, White and Yellow Color Coded .............$19.45
- WPL-1126: 2 MCS PF-PFCM RCA Barrels mounted under 1 MCS 75Ω BF-BFCM BNC Barrel ....$20.20

### DMX 5-Pin XLR Plates*

- WPL-1178: 1 Neutrik NC5FDL-1-B Black & Gold 5-Pin XLR Female .........................$25.75
- WPL-1179: 2 Neutrik NC5FDL-1-B Black & Gold 5-Pin XLR Females .........................$47.15

### Color Coded Wall Plate I.D. Rings

- 7/16" Color coded bushings offer a quick glance identification of connector type in the plate. Note: Washers fit on all BNC chassis mount connectors for color coding. Fits only on Canare BCJ series for isolation purposes.

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>IU-7/16 RD</td>
<td>Neutrik Speakon &quot;D-Series&quot; NL4MP 4-Pole Speaker Jack</td>
</tr>
<tr>
<td>Green</td>
<td>IU-7/16 GN</td>
<td>Neutrik Speakon &quot;D-Series&quot; NL4MP 4-Pole Speaker Jack</td>
</tr>
<tr>
<td>White</td>
<td>IU-7/16 WE</td>
<td>Neutrik Speakon &quot;D-Series&quot; NL4MP 4-Pole Speaker Jack</td>
</tr>
<tr>
<td>Black</td>
<td>IU-7/16 YW</td>
<td>Neutrik Speakon &quot;D-Series&quot; NL4MP 4-Pole Speaker Jack</td>
</tr>
</tbody>
</table>

$s0.20 each

### Speaker Connector Plates*

- WPL-1123: 1 Neutrik Speakon "D-Series" NL4MP 4-Pole Speaker Jack .................$16.79
- WPL-1124: 2 Neutrik Speakon "D-Series" NL4MP 4-Pole Speaker Jack .................$18.85
- WPL-1161: 1 Pomona Dual Banana Jack with 1 Red & 1 Black ..........................$16.37

### RF Coaxial (F) Barrels*

- WPL-1107: 1 MCS F Coax Barrel .............................................$6.59
- WPL-1108: 2 MCS F Coax Barrels .............................................$11.10

### * Wall Plates are also available in Brass, Anodized Aluminum and Lexan

### WARNING:

Certain products in this catalog may contain chemicals known to the state of California to cause cancer or reproductive harm. Individual product warnings are shown on the markertek.com website.

ATTN: CALIFORNIA RESIDENTS Learn more www.P65Warnings.ca.gov
The Board Room Series are designed to marry function and elegance for those needing the touch of class your board room or conference room exhibits. They are the plate of choice when eye appeal matters.

- Meticulous brushed surface finish
- Plate of choice when eye appeal matters
- Mounting holes countersunk and spaced to center the plate on standard gang electrical wall boxes.
- Laser Engraving is available at an additional charge

### FIBER WALL PLATES

- Dimensions: 4.500” x 2.75”
- Mounting screws supplied
- Brushed finish
- Mounting holes countersunk and spaced to center the plate on standard gang electrical wall boxes.

### BOARDROOM WALL PLATES

**Board Room Series Black & Clear Anodized Wall Plates**

The Board Room Series are designed to marry function and elegance for those needing the touch of class your board room or conference room exhibits. They are the plate of choice when eye appeal matters.

- Clear & Black anodized 1/8” wall plates with a machined bevel edge finish
- Meticulous brushed surface finish
- Matching mounting hardware
- Applications Board Rooms, Recording Studios, Home Theaters, Conference Rooms, Theaters, etc
- All connectors are permanently labeled with our state of the art laser engraver
- Custom Configurations with rapid turnaround always available from our in-house shop

### MIDLITE INSTALLER PLATES

**Midlite 1-Gang Wireport Wall Plate with Grommet**

The new Wireport with grommet are the preferred choice in applications where the Wireport plate is exposed to the viewer. The open area is covered where cables are not present and there is not a bulky look to it. The cables can be fed from the floor up and the ceiling down with ease! Hole Size : 1.4" Diameter

- **1GW-GR1** 1-Gang White...
- **1GIV-GR1** 1-Gang Ivory...
- **1GBK-GR1** 1-Gang Black...

### Avoid a Midlite Crisis at Markertek!

**Split-Port Cable Pass Through Plates**

The new patent pending SPLITport plate provides the technician the freedom to install the plate after the cable is connected. No matter the width of the connector, RGB, VGA and the new HDMI and DVI cables you just assemble the SPLITport around the cables and fasten to the backless electrical box. SPLITport saves a lot of time & provides even a closer wrap around the cabling.

- **MID-1GSPWE** 1-Gang White...
- **MID-1GSPIV** 1-Gang Ivory...
- **MID-1GSPBK** 1-Gang Black...

### Single Gang Nose Plate Pass Through

The Wireport plate is a nice dress out item for cables that pass through the wall or the ceiling to your audio video gear, server location, telephone hub, or hanging projector. By using the Wireport Plate the installer greatly reduces exposure to signal transmission failures and maintains a high level of installation reliability, signal integrity and cost effectiveness.

- **MID-1GNWH** 1-Gang White...

---

**MDD WALL PLATES**

- **BRP-1123/BA** 1-Gang with HDMI/ VGA & Mini $32.95
- **BRP-1115/BA** 1-Gang with 1 Neutrik 3-Pin Latching XLR Female Connector $22.49
- **BRP-1116/BA** 1-Gang with 2 Neutrik 3-Pin Latching XLR Female Connectors $27.49
- **BRP-1138/BA** 1-Gang with 1 High Density 15-Pin Feed-Through Barrel $22.49
- **BRP-1154/BA** 1-Gang with HD 15-Pin Female Barrel & 1 3.5mm Stereo Mini Jack (Solder) $26.95
- **BRP-1157-FT/BA** 1-Gang with 15-Pin HD / Dual RCA / 1 3.5mm Mini / 1 BNC (All Barrels) $36.49
- **BRP-1181-FT/BA** 1-Gang with 1 HD-15 VGA / 3 RCA / 1 3.5mm Mini Jack (All Barrels) $36.49

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**BOARDROOM WALL PLATES**

- **BRP-1115/BA** 1-Gang with 1 Neutrik 3-Pin Latching XLR Female Connector $22.49
- **BRP-1116/BA** 1-Gang with 2 Neutrik 3-Pin Latching XLR Female Connectors $27.49
- **BRP-1138/BA** 1-Gang with 1 High Density 15-Pin Feed-Through Barrel $22.49
- **BRP-1154/BA** 1-Gang with HD 15-Pin Female Barrel & 1 3.5mm Stereo Mini Jack (Solder) $26.95
- **BRP-1157-FT/BA** 1-Gang with 15-Pin HD / Dual RCA / 1 3.5mm Mini / 1 BNC (All Barrels) $36.49
- **BRP-1181-FT/BA** 1-Gang with 1 HD-15 VGA / 3 RCA / 1 3.5mm Mini Jack (All Barrels) $36.49

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**MY CUSTOM SHOP STAINLESS STEEL FIBER OPTIC WALL PLATES**

Deliver next generation fiber to your facility’s infrastructure with fiber connected stainless steel wall plates from MCS. Superior quality featuring Neutrik opticalCON, Senko and Switchcraft fiber feed-through barrel connectors for quick patching of your signals - no termination necessary.

- **WPL-1222** 1-Gang Wall Plate - 1 SC APC Multimode Fiber Connector $28.30
- **WPL-1223** 1-Gang Wall Plate - 1 SC Multimode Fiber Connector $27.75
- **WPL-1220** 1-Gang Wall Plate - 1 ST Multimode Fiber Connector $35.37
- **WPL-1221** 1-Gang Wall Plate - 1 SC Single mode Fiber Connector $28.19
- **WPL-1216** 1-Gang Wall Plate - 1 Duplex LC Single mode Fiber Connector $29.86
- **WPL-1217** 1-Gang Wall Plate - 1 Duplex APC LC Single mode Fiber Connector $29.86
- **WPL-1218** 1-Gang Wall Plate - 1 Duplex LC Multimode Fiber Connector $29.86
- **WPL-1219** 1-Gang Wall Plate - 1 ST Single mode Fiber Connector $30.41
- **WPL-1214** 1-Gang Wall Plate - 1 OpticalCON DUO Fiber Connector & Dust Cap $190.30
- **WPL-1215** 1-Gang Wall Plate - 1 OpticalCON Quad Fiber Connector & Dust Cap $168.17

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**MARKETKEM**

my custom shop stainless steel fiber optic wall plates

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- Superior quality featuring Neutrik opticalCON, Senko and Switchcraft fiber feed-through barrel connectors for quick patching of your signals - no termination necessary.

---

**MARKETKEM**

midlite 1-gang wireport wall plate with grommet

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- **1GW-GR1** 1-Gang White...
- **1GIV-GR1** 1-Gang Ivory...
- **1GBK-GR1** 1-Gang Black...

---

**MARKETKEM**

avoid a midlite crisis at markertek!

- **MID-1GSPWE** 1-Gang White...
- **MID-1GSPIV** 1-Gang Ivory...
- **MID-1GSPBK** 1-Gang Black...
- **MID-2GSPWE** 2-Gang White...
- **MID-2GSPIV** 2-Gang Ivory...
- **MID-2GSPBK** 2-Gang Black...

---

**MARKETKEM**

single gang nose plate pass through

- The Wireport plate is a nice dress out item for cables that pass through the wall or the ceiling to your audio video gear, server location, telephone hub, or hanging projector. By using the Wireport Plate the installer greatly reduces exposure to signal transmission failures and maintains a high level of installation reliability, signal integrity and cost effectiveness.

- **MID-1GNWH** 1-Gang White...

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Markertek.com  email: sales@markertek.com  800-522-2025
iPanelCAD is Markertek’s free browser-based application for both Mac & PC for designing custom wall plates, rack panels and more for broadcast & professional AV applications! Universally designed for mobile and desktop devices so you can use it anywhere.

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- Instant Price Quote as You Create Your Drawing
- Massive Drag & Drop Connector & Parts Library
- All Work Performed In-House
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- Spec Size, Material, Finish, Connectors, & Engraving

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Our fiber lab is a Camplex factory authorized repair center and has been officially recognized for achieving the industry's highest level in quality and standards by earning Canare, Neutrik opticalCON and LEMO Certification. Our cables passed vigorous testing in multiple environments on the first attempt!

- LEMO SMPTE Factory Trained & Certified
- Neutrik opticalCON Factory Trained & Certified
- Canare Fiber Factory Trained & Certified
- Low Cost Evaluations & Fast, High Volume Service
- Any Fiber Optic Cable Assembly & Breakout Regardless of Manufacturer
- Singlemode & Multimode Assemblies Including Riser Rated and Plenum Rated Cables
- SMPTE Hybrid 311M Repair and Replacement
- OTDR & TDR Testing
- Complete Cleaning, Repair & Re-Boot Services
- Complete Diagnostic Reporting Provided

Contact our Fiber Repair Department
fiberrepair@markertek.com

Full Diagnostics Provided with EVERY Repair!
Polished & Tested to Specifications
Pins Properly Crimped & Inserted
Crimped to Specification
Strain Relief & Adhesive is Proper & Present