

4x1 HDMI Switcher with Digital Audio & 4K

Perfect for Home Theater which requires multiple switching

MPN: SW-HD4X1AUD4K



The KanexPro 4x1 HDMI Switcher is a compact design HDMI switcher that allows up to four Ultra HD or 1080p sources to be routed to one Ultra HD display with dedicated digital and stereo audio outputs. It supports resolutions up to 3840x2160 at 30p. Deep Color, 3DTV pass-through, and lossless audio formats such as LPCM 7.1, Dolby TrueHD, and DTS-HD Master Audio are also supported.

The 4x1 switcher features selectable audio outputs from 2.1, 5.1 & 7.1 multi-channel audio from either the front panel. Ideal for home theater systems, retail establishments, multi-room installations, hospitals, lobbies, sports bars, schools or any installation where multi-source 4K HDCP-compliant content needs to be routed to a display.



FEATURES

- Switch 4 inputs to one output with separate audio
- Supports 4K Ultra HD resolutions & 1080p HD
- HDCP & EDID compliant
- 3DTV Pass-through
- Up to 12-Bit Deep Color Support
- Dedicated, flexible audio input/output port
- Audio support: 3.5mm stereo & Toslink output
- Lip Sync pass-through
- Push button switching control
- Supports LPCM 7.1, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio
- Front-panel LED's for input/ output signal presence
- Ultra compact design
- 5VDC external power supply included
- IR / Remote control included

SPECIFICATIONS

Signal Input/Outputs:

Input DDC Signal: 5 Volts p-p (TTL)
Input & Output Signal: High Speed HDMI 1.4a Spec
Output Audio Signal: Toslink & 3.5 mm Stereo

Operating Frequency:

Vertical Frequency Range: 50/60Hz

Video Amplifier Bandwidth:

2.97 Gbps per Channel

Resolutions:

(HDTV) Interlaced (50&60Hz): 480i, 576i, 1080i
Progressive (50&60Hz): 480p, 576p, 720p, 1080p & 4K@30Hz

HDMI Audio Output:

PCM 2/5.1/7.1 CH, Dolby 5.1 dts 5.1, D-TrueHD, DTS-HD

Power Requirements:

Power Consumption: 3W
External Power Supply: 5V DC @ 1A (US/EU Standard)
Power supply CE/FCC/UL Certified

Regulatory Approvals:

Switcher Unit: FCC, Ce, UL
Power Supply: UL, Ce, FCC

Environment Operating Temperature:

Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F

Units:

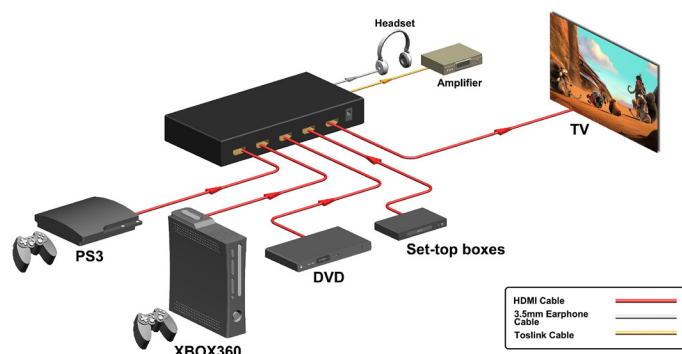
Dimensions: 6.4"D x 3.34" W x 0.98" H
Weight: 0.77 lbs (350 g)

Warranty:

Limited 1-Year Parts & Labor

Package Contents:

HDMI 4x1 Switcher
5V DC Power Supply
Remote control
Operation Manual



ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.