

VIDEO MONITORS



« TLM-170HM

HD & SD Video Monitors

Datavideo offers monitors that accept Analog Standard Definition and High Definition inputs.

Perfect Fit

Datavideo makes monitors in many configurations, from tabletop models to a variety of rack-mounted units. Our monitors range from 17-inch single-screen units to monitors that have four 4.3-inch screens. We've got a monitor to fit your production setup.



	TLM-170P (\$2,000 MSRP)	TLM-170H/HM/HR (\$1400/\$1850/\$1500)	TLM-700 (\$450 MSRP)	TLM-700HD (\$805 MSRP)	TLM-702 (\$850 MSRP)
Screen	1x 17.3"	1x 17.3" Back-Lit LED	1x 7" TFT LCD	1x 7" Back-Lit LED	2x 7" TFT LCD
Chassis	• Tabletop • Tilttable Screen	• Tabletop (170H) • 1U Rack Pull-Out (HM) • 7U Rack Face-Mount (HR)	1/4 - 20" Thread Hole Mount	1/4 - 20" Thread Hole Mount	3U Rack Mount
Resolution	1920x1080	1600x900	480x234	800x480	480x234
Video Inputs	2x HDMI, 2x 3G/HD/SD-SDI, 1x Component YUV, 2x Composite Video	2x Composite Video, 1x S-Video, 1x HD Component YUV, 1x HD/SD-SDI, 2x HDMI	2x Composite Video	1x Composite Video, 1x HD/SD-SDI, 1x HD Component YUV, 1x HDMI	4x Composite Video
Loop Through	1x 3G/HD/SD-SDI, 2x Composite Video	1x HD/SD-SDI	n/a	n/a	4x Composite Video
Supported Input Resolutions	720x480i (NTSC), 720x576i (PAL), 1280x720p (50/59.94/60 Hz), 1080i (50/59.94/60Hz), 1080p (23.98/24/25/30/50/59.95/60Hz)	720x480i (NTSC), 720x576i (PAL), 1280x720p (50/60Hz), 1920x1080i (50/60Hz)	720x480i (NTSC), 720x576i (PAL)	720x480i (NTSC), 720x576i (PAL), 1280x720p (50/60Hz), 1920x1080i (50/60Hz)	720x480i (NTSC), 720x576i (PAL)
AspectRatio	16:9, 4:3	16:10, 16:9, 4:3	4:3, 16:9	16:9, 15:9, 4:3	16:9, 4:3
NTSC/PAL	Auto-Detect	Auto-Detect	Auto-Detect	Auto-Detect	Auto-Detect
Tally	Live (red) / Cued (amber)	Live (red) / Cued (amber)	n/a	Live (red) / Cued (amber)	Live (red) / Cued (amber)
Audio	• Plays Embedded Audio in 3G/HD/SD-SDI and HDMI • 4x Mono RCA Inputs • Stereo Speakers	• Plays Embedded Audio in HD/SD-SDI and HDMI • 4x Mono RCA Inputs • Stereo Speakers	n/a	• Audio Presence Indicator • Audio Level Meter • Stereo Headphone Mini Jack	n/a
Special Features	• 3G-SDI Support • Picture-in-Picture • Blue Only • Audio Level Indicator • Safe Frame • Locking Pwr Connector	• Available in Tabletop (H), 1U Pull-Out (HM), or 7U Face-Mounted (HR) Models • Picture-in-Picture • Blue Only • Audio Level Indicator • Locking Pwr Connector	• Carrying Case Included • Sunshade Included • Locking Pwr Connector	• Blue Only • Safe Frame • VITC Time Code Display • Locking Pwr Connector • Can Use Batteries -- *See list on next page.	• Dual Screens • Dual Inputs and Dual Loop-Throughs per Screen • Locking Pwr Connector

Helpful Features

Many of our monitors include convenient features, like Tally Indication, Blue Only, Audio Metering, Safe Frame, and more!

TLM-170HR »



	TLM-702HD (\$1,800 MSRP)	TLM-433 (\$1,000 MSRP)	TLM-434H (\$2,500 MSRP)	TLM-404H (\$1,155 MSRP)
Screen	2x 7" LCD / Back-Lit LED	3x 4.3" TFT LCD	4x 4.3" TFT LCD	4x 4.3" TFT LCD
Chassis	3U Rack Mount	2U Rack Mount	2U Rack Mount	2U Rack Mount
Resolution	800x480	480x272	480x272	960x234
Video Inputs	2x HD Component YUV, 2x HD/SD-SDI, 2x HDMI, 2x Composite Video	3x Composite Video	4x HD/SD-SDI, 4x HDMI	4x Composite Video
Loop Through	n/a	3x Composite Video	4x HD/SD-SDI	4x Composite Video
Support Input Resolutions	720x480i (NTSC), 720x576i (PAL), 1280x720p (50/60Hz), 1920x1080i (50/60Hz)	720x480i (NTSC), 720x576i (PAL)	720x480i (NTSC), 720x576i (PAL), 1280x720p (50/60Hz), 1920x1080i (50/60Hz)	720x480i (NTSC), 720x576i (PAL)
Aspect Ratios	16:9, 15:9, 4:3	16:9, 4:3	16:9, 4:3	4:3
NTSC/PAL	Auto-Detect	Auto-Detect	Auto-Detect	Auto-Detect
Tally	Live (red) / Cued (amber)	Live (red) / Cued (amber)	Live (red) / Cued (amber)	Three-Color Indicator (green/red/yellow)
Audio	• Audio Presence Indicator • Audio Level Meter • 2x Stereo Headphone Mini Jacks	n/a	• 4x Stereo Headphone Mini Jacks • Embedded Audio Peak Meter	n/a
Special Features	• Blue Only • Safe Frame • VITC Time Code Display • Locking Pwr Connector	• 3x Screens, each with its own loop-through • Locking Pwr Connector	• Blue Only • Embedded Time Code Indicator • Safe Frame • Locking Pwr Connector	• 4x Screens, each with its own loop-through • Locking Pwr Connector

*TLM-700HD Compatible Batteries --

V-Mount, Canon BP Series DV, Anton Bauer Gold Mount or Gold Mount Plate w/ 14.4V D-Tap Output Socket, Panasonic CGA Series DV, Sony BP-U60, BP-U30 DV, EX1/EX3, Sony NP-F770/970/960/950 DV, Z5