

COMPARATIVA MONITORES DATAVIDEO 2023

Model	TLM-700UHD	TLM-102	TLM-170V	TLM-170VM	TLM-170VR	TLM-170K	TLM-170KM	TLM-170KR	TLM-170F	TLM-170FM	TLM-170FR	
Código Crambo	84239	72743	77944	77946	77945	89021	89447	89446	89020	89445	89444	
Product	7" 4K LCD Monitor	Dual 10" Monitor	17" ScopeView Production Monitor	17" ScopeView Production Monitor-Pull-Out	17" ScopeView Production Monitor-Rack Mount	17" ScopeView Production Monitor-Desktop	17" ScopeView Production Monitor-1U Foldable Rackmount Tray Unit	17" ScopeView Production Monitor-7U Rackmount Unit	17" ScopeView Production Monitor	17" ScopeView Production Monitor-7U Rackmount Unit	17" ScopeView Production Monitor-7U Rackmount Unit	
URL	https://www.datavideo.com/ea/product/TLM-700UHD	https://www.datavideo.com/ea/product/TLM-102	https://www.datavideo.com/ea/product/TLM-170V	https://www.datavideo.com/ea/product/TLM-170VM	https://www.datavideo.com/ea/product/TLM-170VR	https://www.datavideo.com/ea/product/TLM-170K	https://www.datavideo.com/ea/product/TLM-170KM	https://www.datavideo.com/ea/product/TLM-170KR	https://www.datavideo.com/ea/product/TLM-170F	https://www.datavideo.com/ea/product/TLM-170FM	https://www.datavideo.com/ea/product/TLM-170FR	
Screen	7" TFT LCD	Dual 10.1" LCD	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	17.3" LED Backlit	
Chassis	Camera Mount	4RU Rack Mount	Tabletop	Tabletop	Tabletop	Tabletop	Tabletop	Rack Mount	Tabletop	Tabletop	Rack Mount	
Resolution	1920x1200	1920x1080	1920x1080	1920x1080	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	1920x1080	1920x1080	1920x1080	
Viewing Angle	(H) +85/-85° (V) +85/-85°	(H) +85/-85° (V) +85/-85°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	(H) +89/-89° (V) +89/-89°	
Luminance/Contrast	450cd/m² 1000:1	300cd/m² 800:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	300cd/m² 700:1	
Video Inputs	1x HDMI (2.0), HDCP 2.2	2x 3G/HD/SD-SDI 2x HDMI	1x 3G/HD/SD-SDI 2x HDMI	1x 3G/HD/SD-SDI 2x HDMI	1x 12G SDI 2x HDMI (2.0)	1x 12G SDI 2x HDMI (2.0)	1x 12G SDI 2x HDMI (2.0)	1x 12G SDI 2x HDMI (2.0)	1x 12G SDI 2x HDMI (2.0)	1x 12G SDI 2x HDMI (2.0)	1x 12G SDI 2x HDMI (2.0)	
Loop Through	1x HDMI (2.0)	2x HDMI	1x 3G/HD/SD-SDI	1x 3G/HD/SD-SDI	1x 3G/HD/SD-SDI	1x 12G SDI 1x HDMI (2.0)	1x 12G SDI 1x HDMI (2.0)	1x 12G SDI 1x HDMI (2.0)	1x 12G SDI 1x HDMI (2.0)	1x 12G SDI 1x HDMI (2.0)	1x 12G SDI 1x HDMI (2.0)	
Supported Input Resolutions	4096x2160p (23.98/24/25/29.97/30/50/59.94/60Hz) 3840x2160p (23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p 576i(50Hz), 576p(50Hz), 480i(59.94/60Hz), 480p(59.94/60Hz)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(23.98/24/25/29.97/30/50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	1080p(23.98/24/25/29.97/30/50/59.94/60Hz) 1080p(50/59.94/60Hz) 720p(50/59.94/60Hz) 720p(50/59.94/60Hz) 576i(PAL), 480i(NTSC)	
Aspect Ratio	Full/16:9/1.85:1/2.35:1/4:3/3:2	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	16:9, 4:3	
Aspect Marker	Off/16:9/1.85:1/2.35:1/4:3/3:2/9:16	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
Safety Marker	Off/95%/93%/90%/88%/85%/80%	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
Tally LED	----	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	Live (Red) Cued (Green)	
Audio In/Out	Embedded Audio (48KHz sampling) Analog Stereo (Phone Jack), Speaker x1 (2W)	Embedded Audio on SDI and HDMI Headphone Jack	2x Speaker 1x Headphone Jack	2x Speaker 1x Headphone Jack	2x Speaker 1x Headphone Jack	Input: Embedded Audio (48KHz sampling) Output: Analog stereo (Phone Jack) Speaker x 2 (3W)	Input: Embedded Audio (48KHz sampling) Output: Analog stereo (Phone Jack) Speaker x 2 (3W)	Input: Embedded Audio (48KHz sampling) Output: Analog stereo (Phone Jack) Speaker x 2 (3W)	Input: Embedded Audio (48KHz sampling) Output: Analog stereo (Phone Jack) Speaker x 2 (3W)	Input: Embedded Audio (48KHz sampling) Output: Analog stereo (Phone Jack) Speaker x 2 (3W)	Input: Embedded Audio (48KHz sampling) Output: Analog stereo (Phone Jack) Speaker x 2 (3W)	
Special Features	Focus assist (peaking), False Color, Histogram, Exposure, Pixel to Pixel Zoom, Underscan, Check field (blue-only mode, monochrome mode)	time code, waveform, vector scope & audio level meter, peaking, zoom, pix to pix, underscan, SDI, HDMI cross conversion	SDI and HDMI cross conversion, Support column (YRGB peak), vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field	SDI and HDMI cross conversion, Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field
Dimension (WxHxD)	182 x 129 x 37 mm	482 x 178 x 38 mm	403 x 305 x 37 mm	485.8 x 492.7 x 44.5mm	481.8 x 305 x 41 mm	403 x 305 x 37 mm	403 x 305 x 37 mm	403 x 305 x 37 mm	403 x 305 x 37 mm	403 x 305 x 37 mm	403 x 305 x 37 mm	
Weight	0.3 kg	4.5 kg	6.7 kg	4.1 kg	5.2kg	4.1 kg	4.7kg	4.7kg	4.7kg	4.7kg	4.7kg	
Operating Temp. Range	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	0°-40 °C	
Power	DC 12V, 12W	DC 12V, 28W	DC 12V, 21.9W	DC 12V, 21.9W	DC 12V, 21.9W	DC 12V, 40.1W	DC 12V, 40.1W	DC 12V, 40.1W	DC 12V, 34.6W	DC 12V, 34.6W	DC 12V, 34.6W	
What's in the Box	1 x TLM-700UHD product 1 x AD Switch DC 12V 1 x Folding sun shade cover 1 x HDMI A/C cable 1 x Battery plate 1 x Hot shoe mount	1 x TLM-102 product 1 x AD Switch DC 12V with AC Cord 1 x Monitor Stand 2 x Screw φ3.0*6m/m 4 x Screw M5 x 10mm	1 x TLM-170V product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	1 x TLM-170VM product 1 x AD Switch DC 12V 8 x Screw φ4.0*6m/m 8 x Screw M5 x 10mm 5 x Cable tie	1 x TLM-170VR product 1 x AD Switch DC 12V 2 x Rack kit 8 x Screw φ3.0*6m/m 8 x Screw M5 x 10mm 5 x Cable tie	1 x TLM-170K product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	1 x TLM-170KM product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	1 x TLM-170KR product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	1 x TLM-170F product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	1 x TLM-170FM product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	1 x TLM-170FR product 1 x AD Switch DC 12V 1 x Monitor Stand 2 x Velcro	