

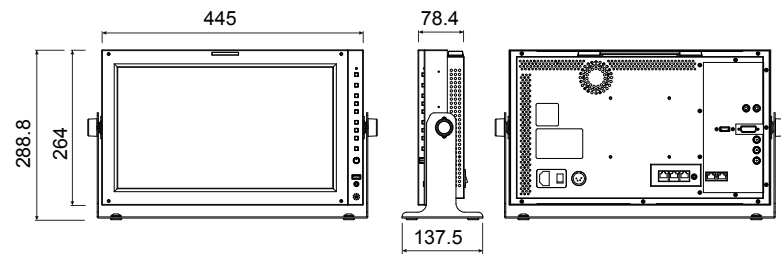
SD/HD/3G-SDI Multi-Format Monitors

LVM-171A



Main body Dimensions

- Main Body : 445 x 264 x 78.4 (mm) / 17.52 x 10.39 x 3.09 (inch)
- With stand : 492.2 x 289 x 137.5 (mm) / 19.38 x 11.38 x 5.41 (inch)
- Weight : TBD

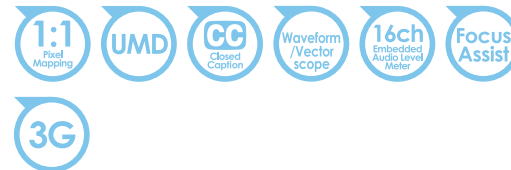


Optional Accessories



A multi-purpose 17" Full HD Monitoring Solution

The LVM-171A is the Full HD version of TVLogic's 17inch monitoring solutions. This unit features a true 16:9 aspect ratio LCD panel with 1920x1080 resolution and 12-bit video processing performance allowing for faithful color reproduction and video scaling performance.



Product Highlights

- 17" 1920x1080 (16:9) Resolution
- 3G-SDI Level A/B
- Audio Level Meter Display
- Blue Only
- Focus Assist
- H/V Delay
- Key lock
- Luma('Y') Zone Check
- Various Scan modes
- Waveform/Vectorscope
- TVLogic Color Calibration Utility
- Marker
- CC-608 LINE 21/ANC, CC-708
- Mono
- Time Code Display
- User Aspect
- Range Error
- UMD

Size	16.5"
Resolution	1920 x 1080 (16 : 9)
Pixel Pitch	0.1905mm
Color Depth	1.07B
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	450cd/m ² (center)
Contrast Ratio	1400:1
Display Area	366(H) x 206(V) mm

Input	
1 x BNC	CVBS
2 x BNC	SDI A/B Channel Input
1 x HDMI	HDMI Input
1 x DVI - I	DVI Input

Output	
1 x BNC	CVBS
1 x BNC	SDI A/B Selected Channel Output (Loop Through Out)

Input Signal	
Analog	CVBS
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
DVI-Analog	640x480/720x400/800x600/1024x768/1280x1024/1366x768
DVI-D (PC & HDMI)	640x480/720x400/800x600/1024x768/1280x768/1280x1024/1366x768/1080p(23.98/24/25/30/50/60)/1080i(50/59.94/60)/720p(50/60)/480i(60)/480p(60)/576i(50)/576p(50)
HDMI (PC & HDMI)	640x480/720x400/800x600/1024x768/1280x768/1280x1024/1366x768/1080p(23.98/24/25/30/50/60)/1080i(50/59.94/60)/720p(50/60)/480i(60)/480p(60)/576i(50)/576p(50)

Analog Input Spec	
CVBS	1.0Vp-p (With Sync) NTSC. PAL

SDI Input Signal Formats	
SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)/1080i(60/59.94/50)
SMPTE-274M	1080i(60/59.94/50)/1080p(30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE-296M	720p (60/59.94/50)
SMPTE-260M	1035i (60/59.94)
SMPTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
2K Format	2048 x 1080p (24/24sF/23.98/23.98sF)
Audio IN	Embedded Audio / Analog stereo (Phone Jack)
Audio OUT	Analog stereo (Phone Jack) Internal Speaker (Stereo)
Power	DC 12/24V / AC 100~240V (50~60Hz)
Power Consumption (Approx.)	60Watts
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Accessory	AC Power Cord / Stand / USB Cover

* Specifications may be changed without notice.