

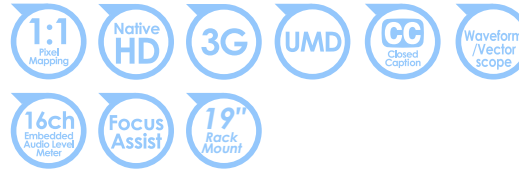
SD/HD/3G-SDI Multi-Format Monitors

LVM-212W



21.5" 1920x1080 Rack-Mount Monitor

The LVM-212W is an ideal full HD rack-mount monitor for control rooms and OB Vans. The slim matte finish bezel design fits perfectly into a 19" rack and features a 21.5" native 1920x1080 LED backlit LCD, Dual Channel 3G-SDI input, Waveform/Vectorscope, Closed Caption 608/708, Embedded Audio Metering, wide viewing angle and more.

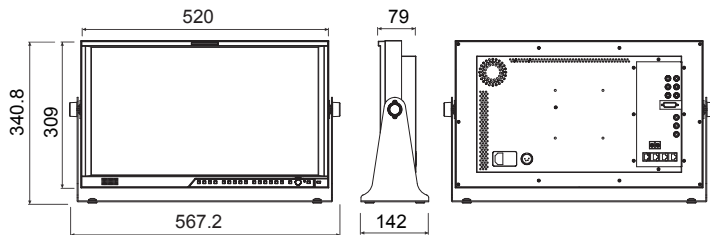


Product Highlights

- 21.5" 1920 x 1080 Native HD Resolution
- 3G-SDI Level A/B
- Audio Level Meter Display
- Blue Only
- Focus Assist
- H/V Delay
- Key lock
- Luma(Y) Zone Check
- Marker
- Mono
- Range Error
- Time Code Display
- UMD
- User Aspect
- Various Scan modes
- Waveform/Vectorscope
- Zoom
- CC-608 ANC
- CC-608 LINE 21
- CC-708
- OP42
- OP47
- TVLogic Color Calibration Utility

Main body Dimensions

- Main Body : 520 x 309 x 79 (mm) / 20.47 x 12.17 x 3.11 (inch)
- With stand : 567.2 x 340.8 x 142 (mm) / 22.33 x 13.41 x 5.59 (inch)
- Weight : 7.8kg / 17.16lbs



LCD	
Size	21.5"
Resolution	1920 x 1080 (16 : 9)
Pixel Pitch	0.2475mm
Color Depth	16.7M
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	365cd/m ² (center)
Contrast Ratio	1000:1
Display Area	475(H) x 267(V) mm

Input	
1 x DVI-I	Analog & Digital RGB
1 x HDMI	HDMI(1.3Ver) Input
3 x BNC	CVBS Input
2 x BNC	SDI A/B Channel Input
Output	
3 x BNC	Analog (Passive Loop Through)
1 x BNC	SDI A/B Selected Channel Output (Active Loop Through)

Input Signal	
Analog	CVBS / S-Video / Component / RGB(D-TV)
3G-SDI	2.970Gbps
HD-SDI	1.485Gbps
SD-SDI	270Mbps
HDMI	480i/480p/576i/576p/720p/1080i/1080p (24/25/30/50/60)
DVI-Analog	640x480/720x400/800x600/1024x768/1280x1024/1600x1200
DVI-D (PC mode)	640x480/720x400/800x600/1024x768/1280x1024/1366x768/1600x1200/1920x1200
DVI-D (HDMI mode)	1080p (24/25/30/50/60)/1080i(50/60)/720p(50/60)/480i(60)/480p(60)/576i(50)/576p(50)

Analog Input Spec	
CVBS	1.0Vp-p (With Sync) NTSC PAL
S-Video	1.0Vp-p (Y With Sync), 0.286/0.300 Vp-p(Chroma)
Component Video	1.0Vp-p (Y With Sync), ±350mV (Pb,Pr)
RGB	1.0Vp-p (G With Sync), 0.7Vp-p (B,R)

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 (Mixed Mono)
Power	DC 24V (2.5A) / 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 / Control Knob Cap / Stand

* Specifications may be changed without notice.

Optional Accessories

