

LVM-071W

The most comprehensive 7" HD LCD display available



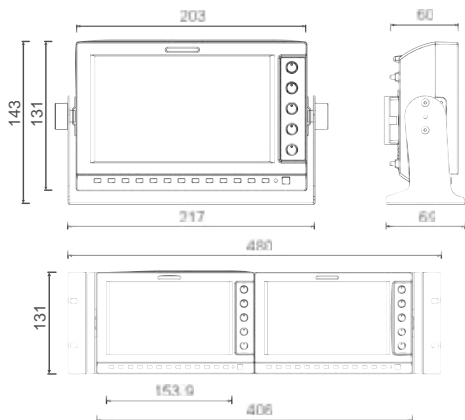
The LVM-071W combines the newest 7" LED-backlit widescreen LCD panel with Multi-format inputs (HD/SD-SDI, Composite, Component, YC, and DVI w/HDCP), a built-in Waveform/Vector Scope display, battery mount, and speaker with volume control - all in a sleek diecast aluminum package. A great choice for broadcast and production applications.

Product Highlight

- Remote (RJ45)
- Embedded Audio Level Meter (16Ch)
- Waveform (SDI)
- Vector Scope (SDI)
- Aluminum Diecast Case
- Timecode display
- UMD
- V-mount for Battery Powered Operation
- Closed Caption: CEA-608/708 (SDI)
- 1:1 Pixel Mapping function
- Highlight Focus Assist function
- Y/C Error Check Function (SDI)
- Audio Disembedder & Speaker

Main Body Dimensions (mm/inch)

- 203 x 131 x 60 (8.4 x 5.2 x 2.4)
- 217 x 143 x 69 (8.6 x 5.6 x 2.7) with stand
- Weight : 1.35 kg / 2.97 lb



Specifications

Input	1 x DVI-I	DVI IN / VGA IN
	3 x BNC	Analog Input
	1 x BNC	SDI 1 Channel Input
Output	1 x BNC	SDI Channel Output(Active Through-Out)
Input Signal	Analog	Composite / S-Video / Component / RGB
	HD-SDI	1.485Gbps
	SD-SDI	270Mbps
	DVI-Analog	640x480/800x600/1024x768/1280x1024/720x400
	DVI-Digital (Graphic)	640x480/800x600/1024x768/1280x768/1280x1024/720x400
Analog Input Spec	DVI-Digital (Video)	1080p (24/25/30/50/60)/1080i (50/60)/720p (50/60)/480i (60)/480p (60)/576i (50)/576p (50)
	Composite	1.0Vpp (With Sync)
	S-Video	1.0Vpp (Y With Sync), 0.286 Vpp (C)
	Component	1.0Vpp (Y With Sync), 0.7 Vpp (Pb, Pr)
SDI Input Signal Formats	RGB	1.0Vpp (G With Sync), 0.7 Vpp (B, R)
	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 (Mono)	
LCD	Size	7"
	Resolution	800 x 480 (15:9)
	Dot Pitch	0.190 mm
	Color	16.7M (true), 24bit
	Viewing Angle (Typical)	H : 130 degrees V : 110 degrees
	Luminance of White	350cd (center)
	Contrast	400:1
Display Area	152 x 91 mm	
Power	12V DC	
Power Consumption (Approx.)	12 Watts (DC)	
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)	
Storage Temperature	-30 °C to 50 °C (-22 °F to 122 °F)	
Accessory	AC Power Cord / DC Power Adaptor / Camera Mount	
Option	19" Rack Mountable Kit(3U/Dual Monitor/Single Monitor) / Carrying Case / Sun-Hood / Acrylic Filter	

* Specifications may be changed without notice.