

Professional LCD Monitor

LMD8414 LCD monitor



Description

The LMD8414 is a 4U Standalone LCD monitor that offers video and audio monitoring with high resolution of 800x600. The unit is equipped with full digital processing technology, and its screen features anti-glare. The model accepts HD-SDI, SD-SDI and analog composite signal. A high display quality of all video signals can be ensured by full digital processing. The precise scaling chip as well as Gamma correction is a guarantee for high quality display image

Features

- Auto-Sensing HD/SD-SDI, Composite signal
- Embedded Audio Support, 4 or 8 Channel Audio Meters (VU & PPM)
- HV Delay; Under Scan; Safe & Area Marker; Aspect Ratio; Blue Only; Tally
- 1 Pair Audio Monitoring via Headphone Jack
- Built-in Speaker
- Waveform and Vectorscope display for SDI signal
- Dynamic UMD supporting TSL and Image Video protocol
- Gamma and color temperature correction
- OSD Tally support
- LED Tally support

Ordering Information

MD8414-HSC	LCD Monitor supports HD/SD-SDI, Analog Composite signal
LMD8414-SC	LCD Monitor supports SD-SDI, Analog Composite signal
BH-AB	Anton Bauer Battery Holder
BH-VM	V-mount Battery Holder



8.4" Rackmount LCD Monitor

	LMD8414
Number of Screens	1
Display area	8.4" diagonal (6.43"H × 4.09"V) (170.4mm × 127.8mm)
Viewing angle	160°H × 125° V
Color depth	16.2M
Resolution	800H × 600V
Dot Pitch	0.213mm (H) × 0.213mm (V)
Contrast Ratio	320:1
Brightness	350cd/m ²
Packing Dimensions	8.64"W × 7.8"H × 4.65"D (219.5mm × 198mm × 118mm)
Power consumption	12VDC/ 10 watts. (3.8 Amps max -CE & UL compliant)
Video Input	2 auto-sensing HD/SD-SDI and composite
Video Output	none
Audio Input	4 analog audio
Audio Output	none