

MULTI - FORMAT LCD MONITOR

PRM-502LE**Dual 5" 2RU
Multi-Channel
Rack Monitor**

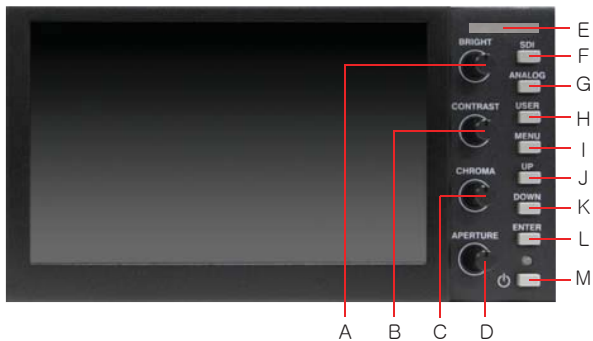
Two 5" 800x480 LED backlit LCD panels with 90° tilt range are included in the PRM-502A, which offers front panel individual control of Brightness, Contrast, Chroma, Aperture, SDI A/B select, Analog, User (assignable feature), and feature/setup menu.

I/O includes two SDI with active loop through, and one SDI out plus component analog, RGB, three composite analog inputs, and serial firmware upgrade port.

▶▶ Product Highlights

- Multi-Format Support (480i, 576i, 720P, 1080i, 1080P, 1080Psf, 2K)
- High Definition 5-inch (800x480) 16.7MegaPixel Wide Screens
- H/V Delay
- Marker
- Blue Only & Monochrome
- HD/SD-SDI 2 Input & Active Loop Through
- SDI Input Format Auto Detect
- Variety of Analog Input (Composite, S-Video, YPbPr, RGB)
- Source ID Function
- White LED BackLight
- Wide Viewing Angle Technology (H : 170 degrees, V : 170 degrees)

►► Connector Panel



- A-BRIGHT D-APERTURE G-ANALOG J-UP M-POWER
- B-CONTRAST E-TALLY H-USER K-DOWN
- C-CHROMA F-SDI I-MENU L-ENTER



- 1 -SDI-IN-A 5 -CV2/G/Y/S-Y
- 2 -SDI-IN-b 6 -CV3/R/Pr/S-C
- 3 -SDI-OUT 7-TALLY
- 4 -CV1/B/Pb 8 -12V DC



►► Connector Panel

Dimensions (W x H x D) : 480x87x50 (mm)/18.8x3.425x1.968 (inch), 2RU, Weight : 1.6 kg/3.52 lbs.

►► Product Specifications

Number of Screens		2
Input	2 x BNC	SDI 2 Channel Inputs
	3 x BNC	3 Composite Inputs S-Video RGB Component
Output		SDI Channel (Active Through Out)
Input Signal	Analog	Composite (1.0Vpp with Sync)
		S-Video (1.0Vpp Y with Sync, 0.286Vpp [C])
		Component (1.0Vpp Y with Sync, 0.7Vpp [Pb,Pr])
		RGB (1.0Vpp G with Sync, 0.7Vpp [B,R])
SDI Input Signal Formats	HD-SDI	1.485Gbps
	SD-SDI	270Mbps
	SMPTE-274	1080i (60/59.94/50)
	SMPTE-296M	1080P (30/29.97/25/24/24sF/23.98/23.98sF)
	SMPTE-260M	720P (23.98/24/25/29.97/30/50/59.94/60)
	SMPTE-125M	1035i (60/59.94)
	ITU-R.BT.656	480i (59.94)
2K Format	576i (50) 2048 x 1080 (23.98psf/24psf/23.98p/24p)	
CVBS Input		NTSC (525/59.94i) , PAL (625/50i), PAL-M (525 / 59.94i)
S-Video Input		NTSC (525/59.94i) , PAL (625/50i), PAL-M (525 / 59.94i)
Component, RGB Input		480i (59.94) , 576i (50) , 480P (59.94) , 576P (50)
		1080i (60/59.94/50)
		1080P (30/29.97/25/24/24sF/23.98/23.98sF)
		720P (50/59.94/60)
LCD	Size	5 inch / 108 (H) X 64.8 (V)mm
	Resolution	800 x 480 (15 : 9)
	Pixel Pitch	0.135 (H) x 0.135 (V) mm
	Color	16.7M (True), 24bit
	Viewing Angle	H : 170 degrees / V : 170 degrees
	Luminance of White	300cd / m ² (center)
	Contrast	600 : 1
Power		12V DC / 1.2A
Power Consumption (Approx.)		14 Watts
Operating Temperature		0°C to 40°C (32°F to 104°F)
Storage Temperature		-30°C to 50°C (-22°F to 122°F)
Accessories		DC Power Adapter
Optional Accessories		Serial/RS422 Adapter

* Specifications may be changed without notice.