

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

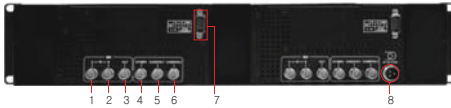
- Multi-Format Support (480i,576i,720P,1080i,1080P,1080Psf,2K)
- High Definition 5-inch (800x480) 16.7MegaPixel Wide Screens
- H/V Delay
- Marker
- Blue Only & Monochrome
- HD/SD-SDI 2 Input & Active Loop Through.
- SDI Input Format Auto Detect.
- Variety of Analog Input (Composite, S-Video, YPbPr, RGB)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

▶▶ Connector Panel

Dimensions (W x H x D) : 480x87x50 (mm)/18.8X3.425X1.968 (inch), 2RU, Weight : 1.6 kg/3.52 lb



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



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



▶▶ 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])
		1.485Gbps
SDI Input Signal Formats	SMPTPE-274	270Mbps
		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 (525/59.94) , PAL (625/50i) , PAL-M (525 / 59.94)
S-Video Input		NTSC (525/59.94) , PAL (625/50i) , PAL-M (525 / 59.94)
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 (center)
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)
Optional Accessories		UMD Jender / DC Power Adapter

* Specifications may be changed without notice