

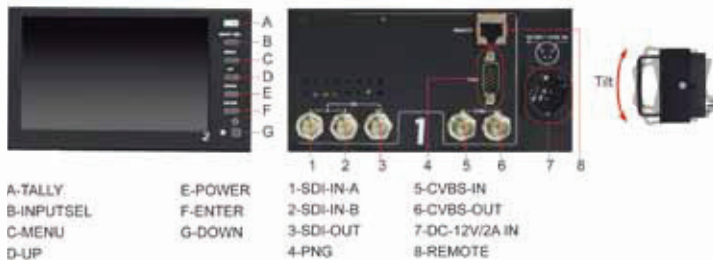
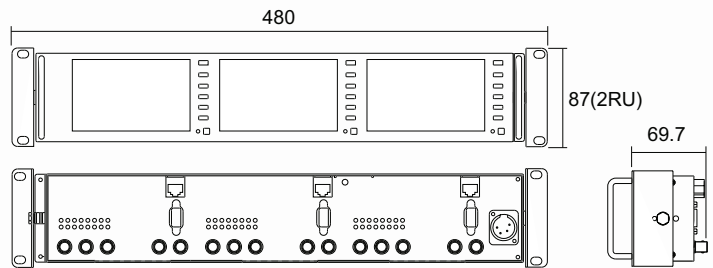
HD/SD Multi-Channel LCD Rack Monitors

PRM-483A



Main body Dimensions

- Main Body : 480 x 87 x 69 (mm) / 18.89 x 3.42 x 2.74 (inch) -2RU
 - weight : 2.1Kg / 4.62lbs



Triple 4.8" LCD 2RU Multi-Channel Rack Monitor

Three 4.8" 800x480 LED backlit LCD panels with 24° tilt range are included in the PRM-483A. Input selection and full PRM series feature-set menu are accessed via the front panel. I/O includes two SDI in with one SDI loop out, one CVBS in, one CVBS loop out, RJ11 remote control, and serial firmware upgrade port.

Product Highlights

- **4.8" 800X480 (15:9) Resolution**
- Multi-Format Support (480i, 576i, 720P, 1080i, 1080P, 1080Psf, 2K)
- 3 High Resolution 4.8" (800x480) 16.7 Mega Pixel Wide Screens
- Small Footprint-occupies only 2RU of a standard EIA 19" rack
- Assignable Remote Control
- Closed Caption: CEA-608/708
- AFD
- H/V Delay
- Blue Only / Mono
- Wide Variety of Marker & Safety Area including user defined Marker
- HD/SD-SDI 2 Input & Active Loop Through
- SDI Input Format Auto Detect
- Composite Input & Loop Through
- Composite Input Format Auto Detect
- Source ID Function (User Defined in OSD Function)
- Embedded Audio Level Meter (8ch)
- Timecode Display
- Waveform/Vectorscope(Only SDI) Full Size Select, Small Size Select

LCD / 3 Screens

Size	4.8" / 104.54(H) X 62.72(V) mm
Resolution	800 x 480 (15 : 9)
Pixel Pitch	0.13mm
Color Depth	16.7M (True 8bit)
Viewing Angle (Typ.)	130°(H) / 110°(V)
Luminance (Max.)	200cd/m ² (center)
Contrast Ratio	300:1

Input (1 Screen)

2 x BNC	SDI 2 Channel Inputs
1 x BNC	CVBS Input

Output (1 Screen)

1 x BNC	SDI Channel (Active Loop Through)
1 x BNC	CVBS Output (Internal Buffer Output)

Input Signal

Analog	CVBS (1.0Vpp with Sync)
HD-SDI	1.485Gbps
SD-SDI	270Mbps

SDI Input Signal Formats

SMPTE-274M	1080i (60 / 59.94 / 50)
	1080P (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE-296M	720P (23.98/24/25/29.97/30/50/59.94/60)
SMPTE-260M	1035i (60/59.94)
SMPTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
2K Format	2048 x 1080 (23.98psf/24psf/23.98p/24p)
Power	DC 12V / 2A
Power Consumption (Approx.)	24Watts
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
Optional Accessories	Serial / RS422 Adapter

* Specifications may be changed without notice.