

MULTI - FORMAT LCD MONITOR PRM-503A

Triple 5" LCD 2RU Multi-Channel Rack Monitor

Three 5" 800x480 LED backlit LCD panels with 90° tilt range are included in the PRM-503A. Input selection and full PRM series feature-set menu is accessed via the front panel.

I/O includes two SDI in with one SDI loop out, one CVBS in, one CVBS loop out, RJ45 remote control and serial firmware upgrade port.

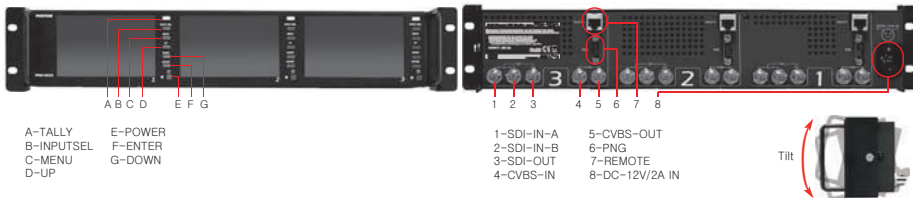


► Product Highlights

- Multi-Format Support (480i,576i,720P,1080i,1080P,1080Psf,2K)
- 3 High-Resolution (800x480) 5-inch 16.7 MegaPixel Wide Screens
- Small Footprint occupies only 2RU of a standard EIA 19inch rack
- Assignable Remote Control
- H/V Delay
- Blue Only & Monochrome
- 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)
- WaveForm/Vectorscope Full Size, Small Size Select

▶▶ Connector Panel

Dimensions (W x H x D) : 480x87x68.2 (mm)/18.8X3.425X2.677 (inch), 2RU, Weight : 2.5 kg/5.5 lb



▶▶ Product Specifications

| | | |
|-----------------------------|--------------------|--|
| Number of Screens | | 3 |
| Input (1 Screen) | 2 x BNC | SDI 2 Channel Input |
| | 1 x BNC | Composite Input |
| Output (1 Screen) | 1 x BNC | SDI Channel (Active Through Out) |
| | 1 x BNC | Composite Output (Internal Buffer Output) |
| Input Signal | Analog | Composite (1.0 Vpp with Sync) |
| | HD-SDI | 1.485 Gbps |
| | SD-SDI | 270 Mbps |
| SDI Input Signal Formats | SMPTE-274 | 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) |
| CVBS Input | | NTSC (525 / 59.94i), PAL (625/50i), PAL-M (525 / 59.94i) |
| 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) |
| | Contrast | 600 : 1 |
| Power | | 12V DC / 2.4A |
| Power Consumption (Approx.) | | 24 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