

Transduction

TR-LCD1500-RM
TR-LCD1500-PM

15" Rack Mount LCD Monitor
15" Panel Mount LCD Monitor

TR-LCD1500: SVGA, NTSC, PAL, SECAM

Features

- Viewable area 15"
- Brightness 250 cd / m²
- Contrast ratio 300:1
- Viewing angle (L/R/U/D) 70/70/60/65
- Response time 25ms
- Pixel pitch 0.297mm
- Maximum Resolution 1024 x 768
- AC or DC input power :
- 100 - 240V AC or 12V DC, optional 24V & 48V DC
- Warranty 2 years



Reliable Samsung 15" TFT LCD module in industrial rack mount or panel mount enclosure. NEMA 4 epoxy coated finish over steel. Optional stainless steel version. Optional resistive or capacitive touch screen.

OSD (On-Screen Display) Controls: Allow you to quickly and easily adjust elements of your screen image with simple to use on-screen menus: English, French, Italian, German and Spanish.

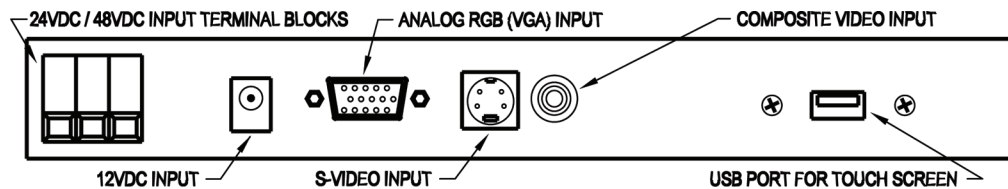
Full Scan Capability: Allows you to use the entire screen area.

Plug and Play: The Microsoft solution with the Windows 95/98/ME/2000/XP operating systems facilitates setup and installation by allowing the monitor to send its capabilities (such as screen size and resolutions supported) directly to your computer, automatically optimizing display performance.

ErgoDesign Features: Enhance human ergonomics to improve the working environment, protect the health of the user and save money.

Power Saving Mode: The monitor can be set to shift to a lower power consumption level when not in use. This will save useful life of backlight lamps.

Compatibility: Direct mechanical replacement of Allen Bradley 15" panel mount monitor.



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SPECIFICATIONS:

- **LCD Module:**
 - Size: 15.0 inch diagonal
 - Viewable Image Size: 15.0 inch
 - Active Display Area: 304.1mm (H) x 228.1mm (V)
 - Native Resolution (Pixel Count): 1024 x 768
 - Pixel Pitch: 0.297mm
 - Type: a-si TFT active matrix
 - Viewing Angle (L/R/U/D): 70/70/60/65
 - Brightness: 250 cd/m²
 - Contrast: 300 : 1
 - Response time: 25ms
- **Resolution:**
 - Ver: 50 to 77Hz, Hor: 15 to 63 KHz
 - Analog RGB: VGA/SVGA/XGA 1024 x 768 @ 77Hz Max
 - CVBS & S-VIDEO: NTSC/PAL/SECAM
- **Inputs:** 12V DC power jack, DB15, VHS, SVHS.
- **Power:** 12V DC with external 40W AC adapter 100-240V AC 50-60Hz
Consumption: 17.4W max
- **Dimensions (W x D x H) / Weight:**
 - Rack mount: 18.96" x 3.6" x 12.25 (7U) / 11 lb
48.16cm x 9.14cm x 31.12cm / 5 kg
 - Panel mount: 16.4" x 3.6" x 14" / 10.7 lb
41.66cm x 9.14cm x 35.56cm / 4.85 kg
- **Environmental Considerations:**
 - Operating Temperature: 0°C ~ 50°C
 - Humidity: 20% ~ 80%, non-condensing
 - Storage Temperature: -20°C ~ 60°C
 - Humidity: 5% ~ 90%, non-condensing
- **Plug and Play Capability:** This monitor can be installed on any Plug & Play compatible system. Interaction of the monitor and computer system will provide the best operating conditions and monitor settings. Monitor installation will proceed automatically.
- **Dot Acceptability:** TFT LCD panel is manufactured by using advanced semiconductor technology with 99.999% precision for this product. Only Grade A LCD panels are used.
- **Regulatory Approvals:** UL CSA CE
- **Ordering Information:**
 - TR-LCD1500-RM Rack Mount version
 - TR-LCD1500-PM Panel Mount version

OPTIONS: - CAPACITIVE TOUCH, - RESISTIVE TOUCH, -12V DC, -24V DC, -48V DC

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