

Transduction

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

TR-LCD1500-RM

TR-LCD1500-PM

Features

- Viewable Area 15"
- Brightness 250cd/m².
- Contrast ratio 350:1.
- Viewing angle (L/R/U/D) 70°/70°/60°/65°.
- Response time 25ms.
- Pixel pitch 0.297mm.
- Maximum Resolution 1024 x 768
- Choice of EETI or ELO touch controllers
- Input power 100-240VAC or 12VDC, optional 24V, 48V, 125V and 250VDC.
- Warranty 5 years



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

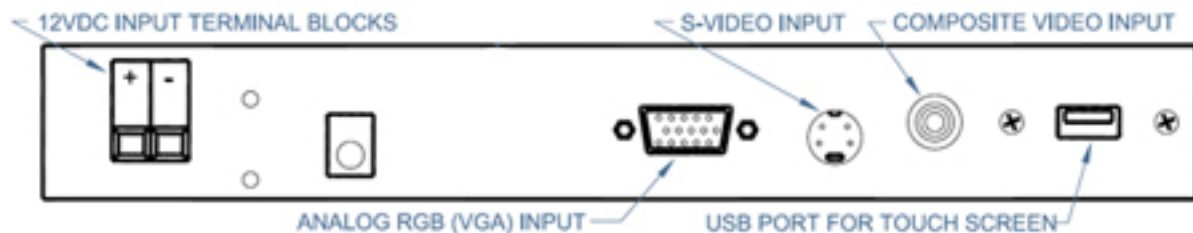
Full Scan Capability: Allows you to use the entire screen area.

Plug and Play: The Microsoft solution with the Windows 95/98/ME/2000/XP/7/10 operating systems facilitate setup and installation by allowing the monitor to send it's 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.



TR-LCD1500: SVGA, NTSC, PAL, SECAM

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Specifications:

Reliable LCD Module

- Diagonal: 15 inch
- Viewable Image Size: 15"
- Native Resolution (Pixel Count): 1024 x 768
- Active matrix, thin film transistor (TFT) liquid crystal display (0.297mm dot pitch, 250cd/m² white luminence)

Input Signal

- SVGA Analog RGB
- Composite Video and S-Video

Display Colors

- Analog input 16,194,277

Maximum Viewing Angles

- Up/Down - 60° / 65°
- Left/Right - 70° / 70°

Resolution

- Analog RGB - VGA/SVGA/XGA/WXGA/SXGA
1024 x 768 @ 72Hz max.
- CVBS & S-Video - NTSC/PAL/SECAM

Active Display Area

- Vertical - 228.1mm
- Horizontal - 304.1mm

Power Supply

- 100-240VAC ~ 50/60Hz 100W external 12VDC power supply
- Optional DC input power - 12V, 24V, 48V, 125V and 250VDC

Dimensions

- Rack mount: 18.96" (L) x 3.0" (W) x 12.23" (H) (7U) / 14.3lbs (48.16cm x 7.62cm x 31.06cm / 6.5kg)
- Panel mount: 16.00" (L) x 3.0" (W) x 12.25" (H) / 6.5kg - (40.64cm x 7.62cm x 31.11cm / 6.35kg)

Environmental Considerations

- Operating Temperature: 0 ~ 50°C (32 ~ 122°F)
- Operating Humidity 20 ~ 80%, non-condensing
- Operating Altitude: 0 to 10,000 ft
- Storage Temperature: -20 ~ 60°C (-4 ~ 140°F)
- Vibration & Shock: 5G and 30G
- Storage Humidity: 5 ~ 90%, non-condensing

Regulatory Approvals

- CSA, CE, UL

Ordering Information

- TR-LCD1500-RM - Rack Mount version
- TR-LCD1500-PM - Panel Mount version

Warranty: 5 years

Options

- TOUCH (Resistive USB)
- TOUCH EETI controller
- TOUCH ELO controller
- Safety glass, no touch
- 12V DC input power
- 24V DC input power
- 48V DC input power
- 125V DC input power
- 250V DC input power

