

Transduction

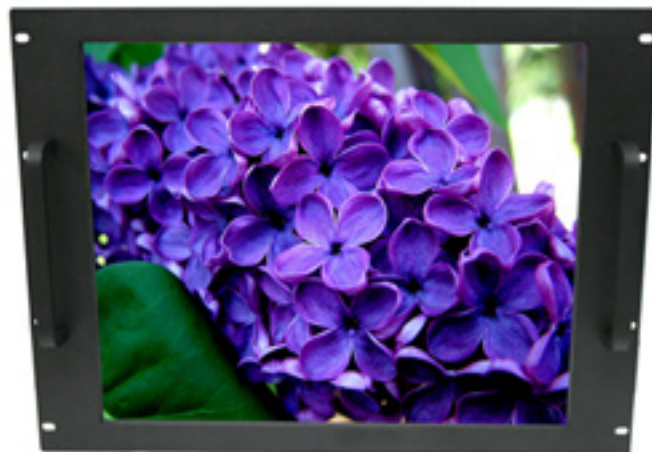
TR-LCD2010-RM-V2

TR-LCD2010-PM-V2

20.1" Rack Mount LCD Monitor
20.1" Panel Mount LCD Monitor

Features

- Viewable Area 16.06" x 12.04"
- Brightness 1000cd/m²
- Contrast ratio 800:1.
- Viewing angle - Vertical = 89°, Horizontal = 89°.
- Response time 8ms.
- Pixel pitch 0.255mm.
- Maximum Resolution 1600 x 1200
- Choice of EETI or ELO touch controllers
- Input power 100-240VAC or 24VDC, optional 48V, 125V and 250VDC.
- Warranty 5 years



Reliable 20.1" TFT LCD UXGA module in industrial rack mount or panel mount enclosure. NEMA 4 epoxy coated finish over steel. Optional stainless steel version. Optional resistive touch screen.

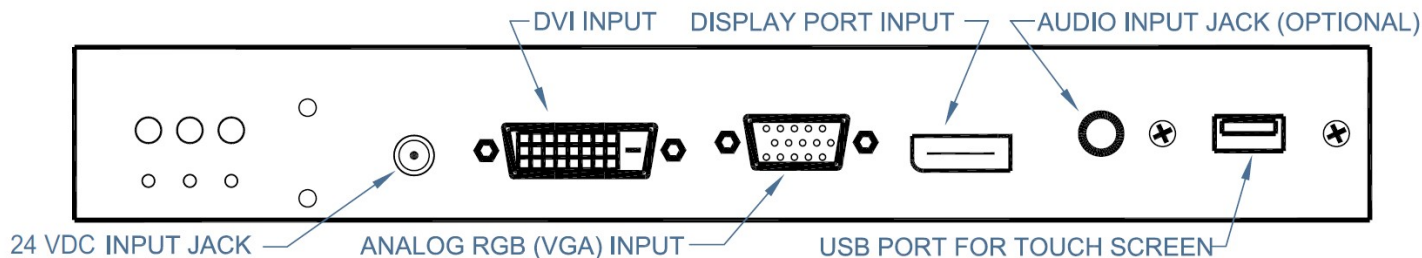
OSD (On-Screen Display) Controls: Allow you to quickly and easily adjust elements of your screen image with simple to use on-screen menus.

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/7/10/11 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.

Input Signal: SVGA, DVI-D and DisplayPort.

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.



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TR-LCD2010-RM-V2

TR-LCD2010-PM-V2

20.1" Rack Mount LCD Monitor

20.1" Panel Mount LCD Monitor

Specifications:

Reliable LCD Module

- Diagonal: 20.1 inch
- Viewable Image Size: 16.06" x 12.04"
- Native Resolution (Pixel Count): 1600 x 1200
- Active matrix, thin film transistor (TFT) liquid crystal display (0.250mm dot pitch, 1000cd/m² white luminance)

Input Signal

- SVGA Analog RGB
- DVI-D
- DisplayPort

Display Colors

- Analog input 16.7 million, 8-bit

Maximum Viewing Angles

- Up/Down - 89°
- Left/Right - 89°

Synchronization Range

- Vertical - 15KHz to 80KHz
- Horizontal - 50Hz to 77Hz

Resolution

- Analog RGB - VGA/SVGA/XGA/SXGA/WXGA/WUXGA 1280 x 1024 @ 60Hz max.
- DVI-D - VGA/SVGA/XGA/ SXGA/WXGA/WUXGA 1280 x 1024 @ 60Hz max.
- DisplayPort - VGA/SVGA/XGA/SXGA/WXGA/WUXGA 1280 x 1024 @ 60Hz max.

Active Display Area

- Vertical - 306.00mm
- Horizontal - 408.00mm

Power Consumption

- 80W max.

Dimensions

- Rack mount: 18.96" (L) x 2.875" (W) x 14" (H) (8U) / 14.3lbs (48.16cm x 7.3cm x 35.56cm / 6.5kg)
- Panel mount: 17.75" (L) x 3.00" (W) x 15.25" (H) / 6.5kg - (45.09cm x 7.62cm x 38.74cm / 6.35kg)

Environmental Considerations

- Operating Temperature: 0 ~ 50°C (32 ~ 122°F), 60°C (140°F) for 2 hours
- Operating Humidity 10 ~ 90%, 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 ~ 40%, non-condensing

Regulatory Approvals

- CSA, CE, UL

Ordering Information

- TR-LCD2010-RM-V2 - Rack Mount version
- TR-LCD2010-PM-V2 - Panel Mount version

Warranty: 5 years

Options

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