



IMD-A100T

10.4" INDUSTRIAL MONITOR

- ✓ 10.4" Color Active TFT Flat Panel Display
- ✓ 800 x 600 (native mode), 250 cd/m²
- ✓ Front Panel NEMA 4/IP 65 rated
- ✓ OSD controls on back side
- ✓ Resistive touch screen



DESCRIPTION

The IMD-A100T industrial monitor with 10.4" TFT LCD (250 cd/m) is a perfect fit for monitoring and control applications.

The OSD buttons are situated on the back so the settings can't be changed accidentally. The front panel of the display monitor is sealed with a gasket for NEMA 4/IP 65 rating when it is mounted in a NEMA rated cabinet or enclosure.

FEATURES

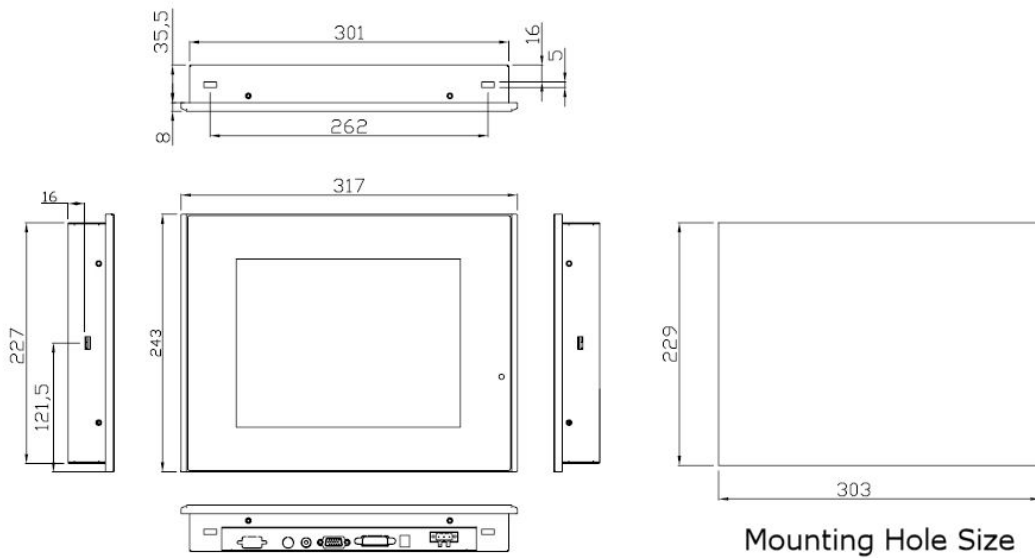
- ✓ 10.4" Color Active TFT Flat Panel Display
- ✓ Resistive touch screen
- ✓ Steel chassis / plastic front panel with NEMA 4/IP 65 rating
- ✓ OSD controls on back side
- ✓ 12 VDC power input
- ✓ LCD Display: 10.4" SVGA 800 x 600 (native mode)
256K Colors, 250 cd/m² Luminance
Viewing angle : 130° (H) / 100° (V)
Backlight life: 50,000 hours



IMD-A100T

10.4" INDUSTRIAL MONITOR

Dimensions:



Display Specifications

Display:	10.4" Color Active TFT Flat Panel Display
Luminance:	250 cd/m ²
Resolution:	800 x 600 (native mode), 256K colors
Viewing Angle:	130° (H) / 100° (V)
Backlight Life:	CCFL 2 tubes, 50,000 hrs
OSD Controls/Indicators:	Automatic Screen, Setup (OSD), Brightness, Contrast, Horizontal/Vertical Position, Image Lock, Color Balance, Video Information, Power On and Sync
Touch Screen:	Resistive
Ports:	VGA, RS232 (Touch)
Power Supply:	12 VDC @ 0.9A

Mechanical Specifications

Construction:	Steel housing, IP-65 certified plastic front panel
Dimensions:	317 mm (W) x 43.5 mm (D) x 243 mm (H)

Environmental Specifications

Operating Temperature:	0~50°C
Storage Temperature:	-20°C~60°C
Relative Humidity:	10~90% @ 40°C Non-condensing
Vibration:	1G peak, 5~500 Hz (Random)
Shock:	15G peak acceleration (11 msec. duration)
Certification:	CE, FCC Class A