



IMD-A080T

8" INDUSTRIAL MONITOR



- ✓ 8" Color Active TFT Flat Panel Display
- ✓ 800 x 600 (native mode), 400 cd/m²
- ✓ Front Panel NEMA 4/IP 65 rated
- ✓ Panel/VESA mount
- ✓ OSD controls on back side
- ✓ Resistive touch screen



DESCRIPTION

The IMD-A080T industrial monitor with 8" TFT LCD (400 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

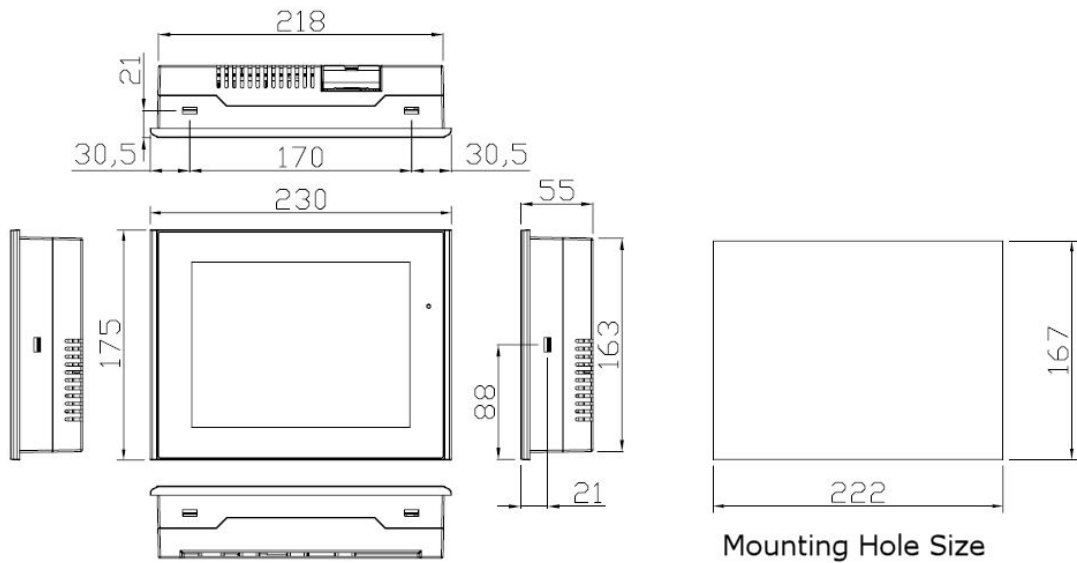
- ✓ 8" Color Active TFT Flat Panel Display
- ✓ Resistive touch screen
- ✓ Plastic housing and front panel with NEMA 4/IP 65 rating
- ✓ OSD controls on back side
- ✓ 12 VDC power input
- ✓ LCD Display: 8" SVGA 800 x 600 (native mode)
262K Colors, 400 cd/m² Luminance
Viewing angle : 130° (H) / 100° (V)
Backlight life: 40,000 hours



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8" INDUSTRIAL MONITOR

Dimensions:



Display Specifications

Display:	8" Color Active TFT Flat Panel Display
Luminance:	400 cd/m ²
Resolution:	800 x 600 (native mode), 262K colors
Viewing Angle:	130° (H) / 100° (V)
Backlight Life:	CCFL 2 tubes, 40,000 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:	Plastic housing, IP-65 certified front panel
Dimensions:	230 mm (W) x 55 mm (D) x 175 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