



# IMD-A150

## 15" INDUSTRIAL MONITOR

- ✓ 15" Color Active TFT Flat Panel Display
- ✓ 1024 x 768 (native mode), 400 cd/m<sup>2</sup>
- ✓ Front Panel NEMA 4/IP 65 rated
- ✓ Steel chassis & front panel
- ✓ OSD controls on back side
- ✓ Auto phase / Auto position
- ✓ Optional resistive touch screen



## DESCRIPTION

The IMD-A150(T) industrial monitor with 15" TFT LCD (400 cd/m) is a perfect fit for monitoring and control applications.

The 'T' version additionally offers a resistive touch screen.

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

- ✓ 15" Color Active TFT Flat Panel Display
- ✓ Optional resistive touch screen
- ✓ Black painted steel front panel\* with NEMA 4/IP 65 rating
- ✓ VGA, DVI (optional), Composite Video & S-Video (optional) input
- ✓ Auto phase / Auto position
- ✓ OSD controls on back side
- ✓ 90~240 VAC power input
- ✓ LCD Display: 15" XGA 1024 x 768 (native mode)  
16.2M Colors, 400 cd/m<sup>2</sup> Luminance  
Viewing angle : 170° (H) / 135° (V)  
Backlight life: 50,000 hours

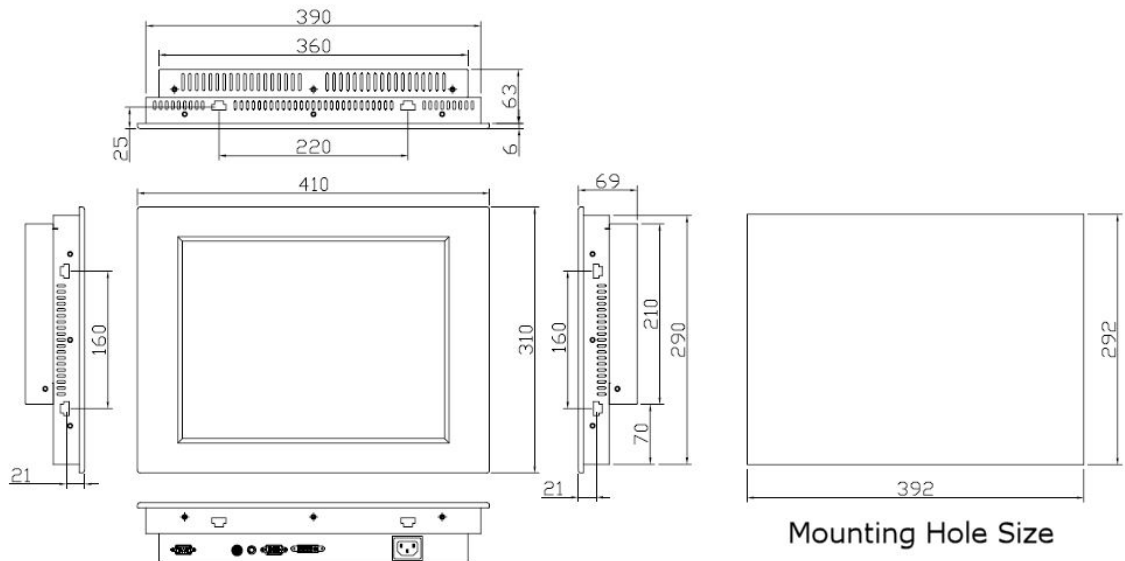
\* Other colors or stainless steel available on request



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## 15" INDUSTRIAL MONITOR

### Dimensions:



### Display Specifications

Display:	15" Color Active TFT Flat Panel Display
Luminance:	400 cd/m <sup>2</sup>
Resolution:	1024 x 768 (native mode), 16.2M colors
Viewing Angle:	170° (H) / 135° (V)
Backlight Life:	CCFL 4 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 (optional)
Ports:	VGA, DVI (optional), Composite Video & S-Video (optional)
Power Supply:	90-240 VAC

### Mechanical Specifications

Construction:	Heavy-duty steel chassis, IP-65 certified steel front panel
Color:	Black (other colors or stainless steel available on request)
Dimensions:	410 mm (W) x 69 mm (D) x 310 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