



IMO-A080

8" Open Frame Monitor

- ✓ 8" Color Active TFT Flat Panel Display
- ✓ Optional touch screen
- ✓ Steel chassis
- ✓ OSD controls on back side



DESCRIPTION

Open frame monitors are designed for commercial and industrial applications where the screen goes into a larger unit that already has a bezel or other framing.

Typical applications for open frame monitors are vending machines, kiosks, arcade games, ATM machines, and any number of commercial and military applications.

The IMO-A080 open frame monitor comes fully assembled and ready to integrate.

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

FEATURES

- ✓ Ready to integrate open frame monitor
- ✓ 8" Color Active TFT Flat Panel Display
- ✓ Optional resistive touch screen
- ✓ Steel chassis
- ✓ VGA input (optional DVI input)
- ✓ OSD controls on back side
- ✓ 12 VDC power input (optional wide range power input)

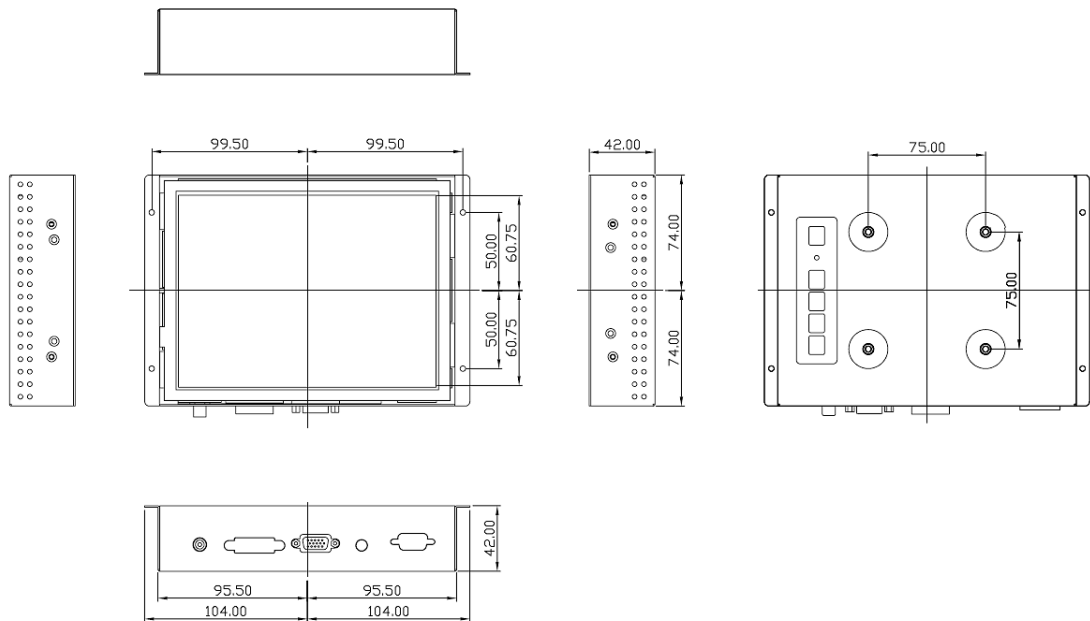
System Specifications

Model:	IMO-A080	IMO-A080T
Display:	8" SVGA TFT 800 x 600 350 cd/m ² 262K colors	
Viewing Angle:	130° (H) / 120° (V)	
Backlight Lifetime:	40,000 hrs	
Touch screen:	None	Resistive
OSD Controls/Indicators:	Automatic Screen, Setup (OSD), Brightness, Contrast, Horizontal/Vertical Position, Image Lock, Color Balance, Video Information, Power On and Sync	
Ports:	VGA	VGA/USB
Power Input:	12 VDC	

Mechanical Specifications

Construction:	Heavy-duty steel chassis
Operating Temperature:	0~50°C
Storage Temperature:	-20°C~60°C
Vibration:	5 - 17Hz, 0.1" double amplitude displacement; 17 - 640Hz, 1.5G acceleration peak to peak
Shock:	10G acceleration peak to peak (11ms)
EMC:	FCC/CE Class A certified
Dimensions (W/H/D):	208 x 148 x 42mm

Dimensions



Upgrades/Accessories

IMU-AOVDC Upgrade to 11~32VDC and DVI input

Disclaimer: Published configurations and performance specifications are subject to change without prior notice. While due caution has been exercised in the production of this document, possible errors and omissions are unintentional.