



IMP-A15SS2T

15" Stainless Steel Panel PC

- ✓ Ultra slim, sealed stainless steel enclosure
- ✓ Completely waterproof (IP65)
- ✓ Intel® Atom 1.6 GHz processor
- ✓ Resistive Touch Screen
- ✓ VESA 75 mounting
- ✓ 12/24 VDC wide-ranging power input



DESCRIPTION

The IMP-A15SS2T is a ultra slim, sealed stainless steel industrial Panel PC with 15" XGA TFT LCD (350 cd/m²).

It is powered by an Intel® Atom 1.6 GHz processor. It supports 2 USB 2.0 ports, 2 COM ports, and 1 LAN port. The IMP-A15SS2T operates on 10.8 ~ 32VDC power.

The IMP-A15S2T comes with a resistive touch screen and is ideal for use in harsh environments.

FEATURES

- ✓ Completely fanless
- ✓ Completely IP65 sealed
- ✓ Stainless steel enclosure with NEMA 4/IP 65 rating
- ✓ VESA 75 mounting
- ✓ Intel® Atom 1.6 GHz processor, 1 GB RAM
- ✓ Low-power consumption
- ✓ Resistive touch screen (optional vandal proof SecureTouch touch screen)
- ✓ 60 GB Automotive Hard Disk
- ✓ LAN, USB, RS232/422/485, Audio
- ✓ 10.8 ~ 32 VDC wide-ranging input

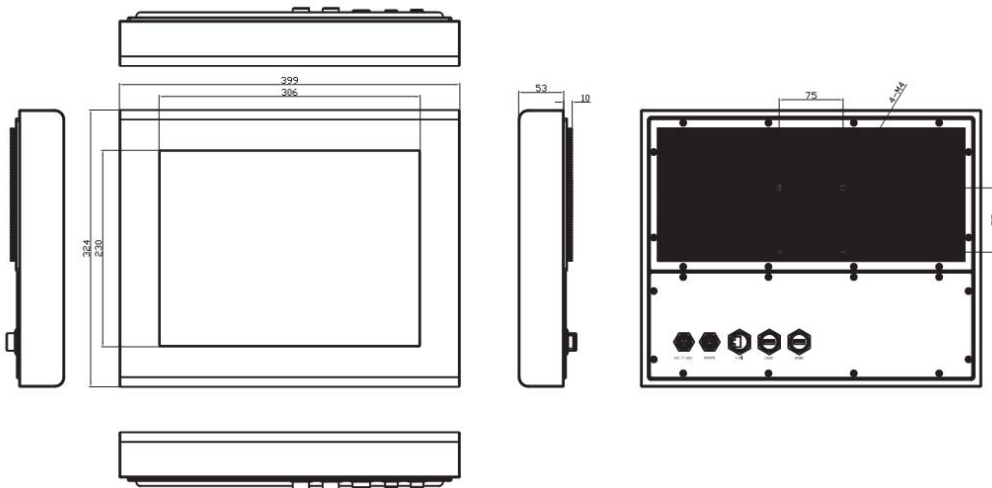
System Specifications

Model:	IMP-A15SS2T
Display:	15" XGA TFT, 1024 x 768, 350 cd/m ² , 16.2M colors
Viewing Angle:	120° (H), 100° (V)
Backlight Lifetime:	50,000 hrs
Touch Screen:	Resistive
CPU Type/Speed:	Intel® Atom N270 1.6 GHz
Chipset:	Intel® 945GSE + ICH7M
Memory:	1GB DDR2 SDRAM, Max. 2 GB
Hard Drive:	2.5" Slim type 60 GB automotive hard disk
I/O Ports:	1 x RS232 COM port, 1 x RS232/422/485 COM Port, Audio In/Out, 4 x USB 2.0, 1 x VGA, 2 x Gigabit LAN (10/100/1000Mbps)
Expansion Slots:	None
Power Input:	10.8~32VDC

Mechanical Specifications

Construction:	Stainless steel housing & front panel. (NEMA 4/IP 65 rating including I/O side)
Color:	Stainless steel
Mounting:	VESA 75 mount
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):	399 x 324 x 53mm

Dimensions



Upgrades/Accessories

- IMU-IDExxG** Upgrade to xxG Solid State Disk
- IMU-A15GFG** Upgrade to SecureTouch touch screen

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.