



IMP-A15SE2T

15" Slim Panel PC

- ✓ Ultra slim, sealed steel enclosure
- ✓ IP65 compliant except I/O side
- ✓ Intel® Atom N270 1.6 GHz processor
- ✓ Resistive Touch Screen
- ✓ VESA 75 mounting
- ✓ 12/24 VDC wide-ranging power input



DESCRIPTION

The IMP-A15SE2T is an ultra slim, sealed industrial Panel PC with 15" XGA TFT LCD (350 cd/m²). It is powered by an Intel® Atom N270 1.6 GHz processor. It supports 4 USB 2.0 ports, 2 COM, and 2 Gigabit LAN ports. The IMP-A15SE2T operates on 10.8 ~ 32VDC power. The IMP-A15SE2T comes with a resistive touch screen and is ideal for use in harsh environments.

FEATURES

- ✓ Completely fanless
- ✓ Steel enclosure with NEMA 4/IP 65 rating
- ✓ VESA 75 mounting
- ✓ Intel® Atom N270 1.6 GHz processor, 1 GB RAM
- ✓ Low-power consumption
- ✓ Resistive touch screen (optional vandal proof SecureTouch touch screen)
- ✓ 160 GB rugged Hard Disk
- ✓ Gigabit LAN, USB, RS232/422/485, Audio
- ✓ 10.8 ~ 32 VDC wide-ranging input

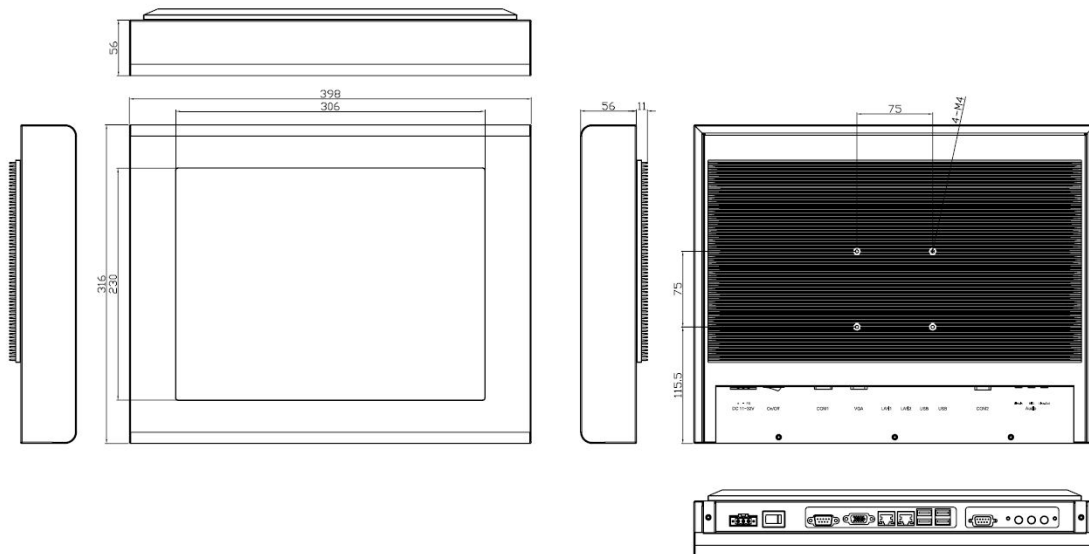
System Specifications

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|----------------------------|--|
| Model: | IMP-A15SE2T |
| Display: | 15" XGA TFT, 1024 x 768, 350 cd/m ² , 262K colors |
| Viewing Angle: | 140° (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 160 GB rugged 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: | Steel housing & front panel. (NEMA 4/IP 65 rating except I/O side) |
| Color: | Black |
| 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): | 398 x 316 x 67mm |

Dimensions



Upgrades/Accessories

IMU-AMEM4 Upgrade 1 GB to 2 GB RAM
IMU-HDAUTO Upgrade to 80GB Automotive HD

IMU-IDExxG Upgrade to xxGB 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.