



Features

- 15" TFT LED backlight LCD
- Intel Bay Trail N2930 Processor
- 2 x SO-DIMM DDR3 1333MHz up to 8G
- 1 x 2.5" HDD space
- Resistive Touch Screen
- IP65 Compliant Front Bezel
- DC 11~32V Wide-ranging power input

Specifications

System

Processor	Intel® Bay Trail N2930 (2M Cache, 1.83GHz) Processor
System Chipset	SoC
Memory	2 x SO-DIMM DDR3 1333MHz, up to 8G
LVDS	1 x LVDS 24-bit Dual Channel
Graphics	Integrated Intel® HD Graphics

IO Port

USB	2 x USB 2.0 type A connector 2 x USB 3.0 type A connector
Serial/Parallel	3 x RS-232/422/485 DB-9, COM1/COM2/COM3, Default RS-232
Audio	1 x Line out, MIC in
LAN	2 x GbE RJ-45
VGA	1 x VGA
Power	1 x 3-pin DC Power Input 1 x Power Switch on/off
Digital I/O	1 x 8 pin 3in/3out/VCC/GND terminal block connector for optional
Others	1 x PS2 for KB/Mouse 2 x LED light for power and HDD indication

Expansion Slot

Expansion Slot	1 x PCIe x 1 slot 1 x Mini PCIe full size slot onboard for Wifi/BT/3G/GPS option 1 x mSATA slot onboard (shared with m-PCIe)
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Storage Space

Storage	1 x 2.5" SATA HDD Space (easy accessible designed)
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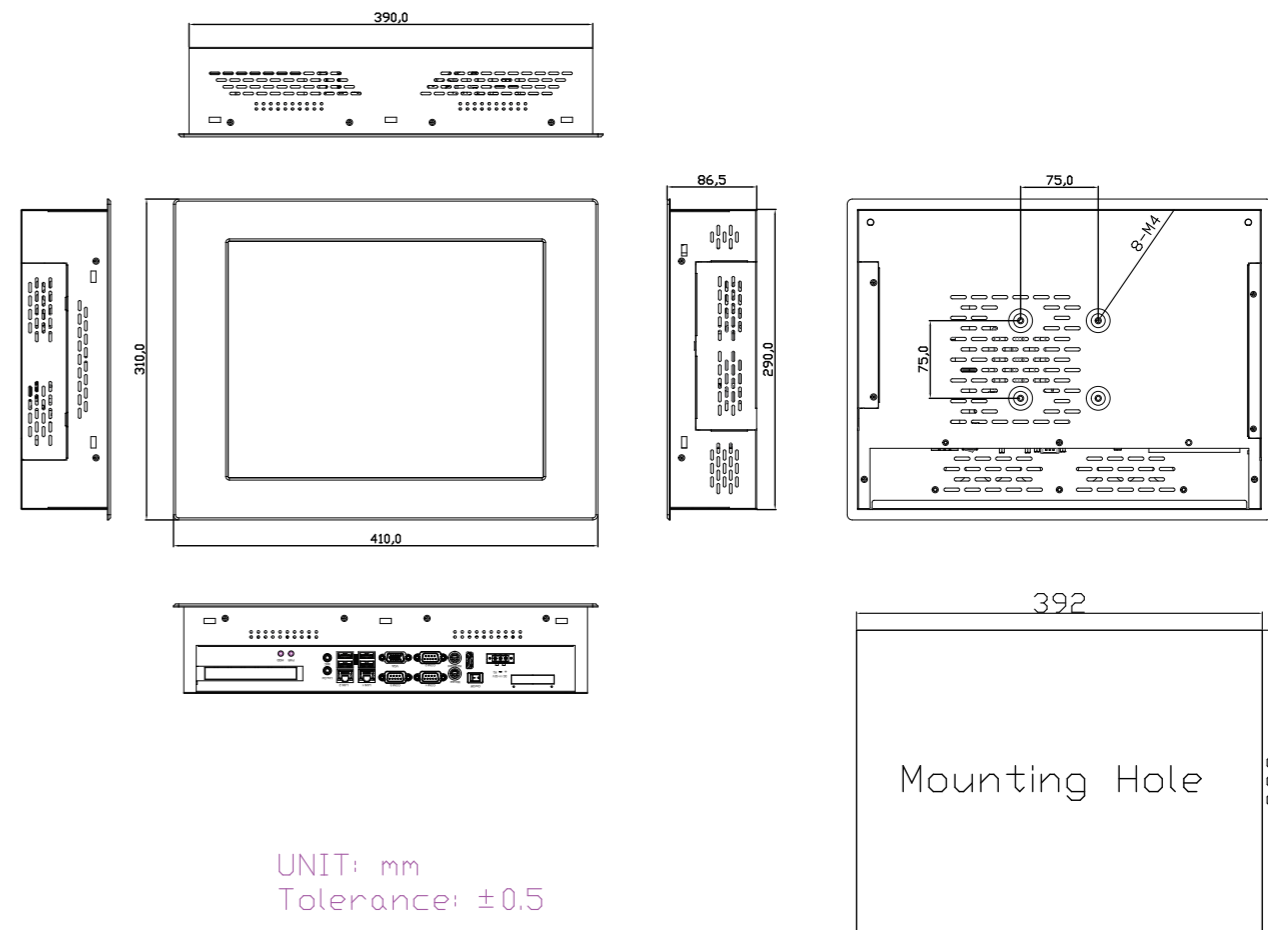
Display

Display Type	15"
Max. Resolution	1024 x 768
Max. Color	16.7M
Contrast Ratio	800 : 1
Luminance (cd/m ²)	400
View Angle	H: 160 / V: 140
Backlight Lifetime	50,000 hrs

Touch Screen

Type	Resistive Touch Window
Interface	USB Default, RS-232 for Option
Light transmission (%)	Over 80%

Dimensions



Power

Power input	11~32V DC
Power Consumption	MAX: 27.5W

Mechanical

Construction	Steel Front Bezel and Chassis
Chassis Color	Silver
Mounting	Panel Mount/VESA Mount 75 x 75
IP Rating	IP65 Compliant Front Bezel
Dimension	410 x 310 x 86.5 mm
Net Weight	7.1Kg

Environmental

Operating temperature(°C)	0°C to 50°C
Storage temperature(°C)	-30°C~70°C
Storage humidity	10 to 90% @ 40°C, non- condensing
Certificate	CE / FCC Class A

Operating System Support

Windows 7 Professional for Embedded Systems,
Windows 7 Ultimate for Embedded Systems,
Windows Embedded 8.1 Pro,
Windows Embedded 8.1 Industry Pro