



Features

- 15" Resistive Touchscreen
- Intel Bay Trail N2930 1.83GHz CPU
- IP67 Dust and Water Proof
- Ultra Low Power Consumption
- Aluminum Die-Casting Housing with Anti-Corrosion Treatment
- Wide Range 9 to 36V DC Input with Isolation

Technical Specifications

Primary Components

Processor Family	Intel Celeron Bay Trail
Processor Model	N2930
Processor Speed	1.83 GHz
Memory Type	1x DDR3 SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	mSATA
Storage Support	32GB-512GB

Display

Screen Size	15"
Screen Resolution	1024 x 768 (XGA)
Screen Ratio	4:3
Brightness	Optional 1000 nit High Brightness, 250 nits

Touch Screen

Touch Screen	5 Wire Resistive
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External I/O Ports

USB	2x USB 2.0
Serial / Com	1x COM
Serial Protocol Detail	1x RS-232
Ethernet / LAN	1x RJ45 GbE LAN

Operating Systems

Windows	Windows 10 IoT, Windows 8.1 Pro
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Compatibility

Security Hardware

TPM 1.2

Thermal & Environmental

Operating Temperature

-10°C - 55°C (14°F – 131°F)

Storage Temperature

-30°C - 70°C (-22°F – 158°F)

Cooling Solution

Passive – Fanless

Humidity Range

10% – 95% Non-condensing

Enclosure

Material

Aluminum, Anti-Corrosion Painted

IP Rating

IP67

Color

Black

Control Buttons

Brightness Down, Brightness Up, Power Button, Power Reset, Touchscreen Lock for Cleaning

Mounting Options

VESA Mount

Weight / Dimensions

Weight

4.9 kg (10.8 lbs)

Dimensions

398 x 308 x 58 mm (15.7 x 12.1 x 2.3 in)

Warranty

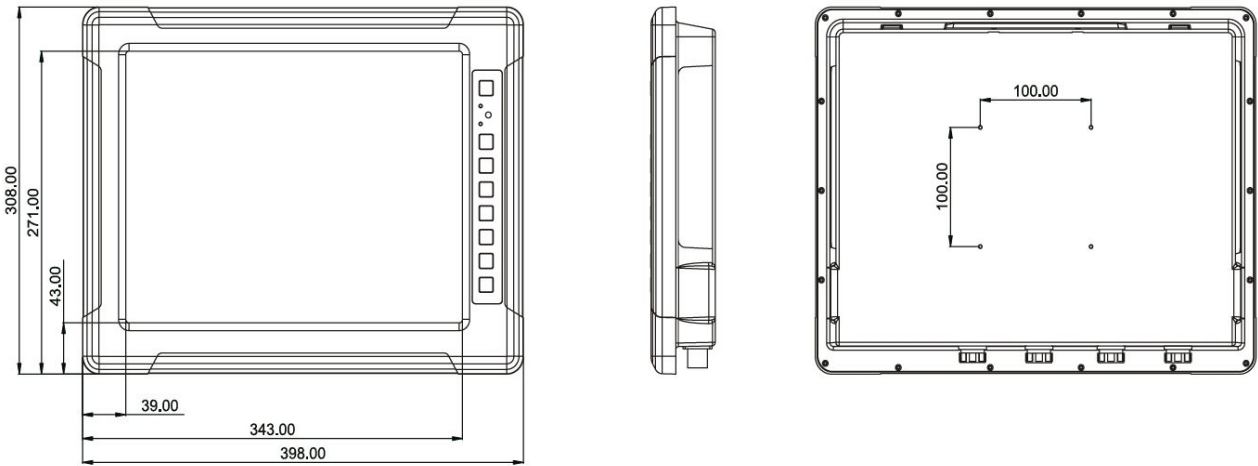
Warranty

Up to 5 Years

I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.