



Features

- 10.1" Projective Capacitive Multi-touch Screen
- Intel Bay Trail Celeron N2930 1.83GHz CPU
- Fanless System with Ultra-low Power Use
- Supports Power over Ethernet(PoE) Power Input
- Digital I/O(Phoenix Type) for Environment Control
- Front IP65 Dust and Waterproof
- Optional Housing w/ LED Light Bars on Two Sides

Technical Specifications

Primary Components

Processor Family	Intel Celeron Bay Trail
Processor Model	N2930
Processor Speed	1.83 GHz
Memory Type	1x DDR3L SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	mSATA
Storage Support	32GB-512GB

Display

Screen Size	10.1"
Screen Resolution	1280 x 800 (WXGA)
Screen Ratio	16:9
Brightness	300 nits

Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
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External I/O Ports

USB	1x USB 2.0, 1x USB 3.0
Serial / Com	1x COM
Serial Protocol Detail	1x RS-232/422/485
Ethernet / LAN	1x RJ45 GbE LAN
Audio Ports	1x 3.5mm Audio Line-Out
Power Input Port	3-Pin DC-In (Phoenix Type)

Power

Input Voltage Range	12V DC
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Operating Systems

Windows Windows 10 IoT, Windows 10 Pro, Windows 7 Pro

Expansion Slots

Internal M.2 1x M.2 Type B

Multimedia

Speakers 1x 1W Speaker

Thermal & Environmental

Operating Temperature 0°C - 50°C (32°F – 122°F)
Cooling Solution Passive – Fanless
Humidity Range 30% – 90% Non-condensing

Enclosure

Material Aluminum
IP Rating IP65 Front Bezel
Mounting Options Panel Mount, VESA Mount

Weight / Dimensions

Weight 3.2 kg (7.1 lbs)
Dimensions 263.28 x 171 x 35.7 mm (10.4 x 6.7 x 1.4 in)

Certification

Certifications CE, FCC

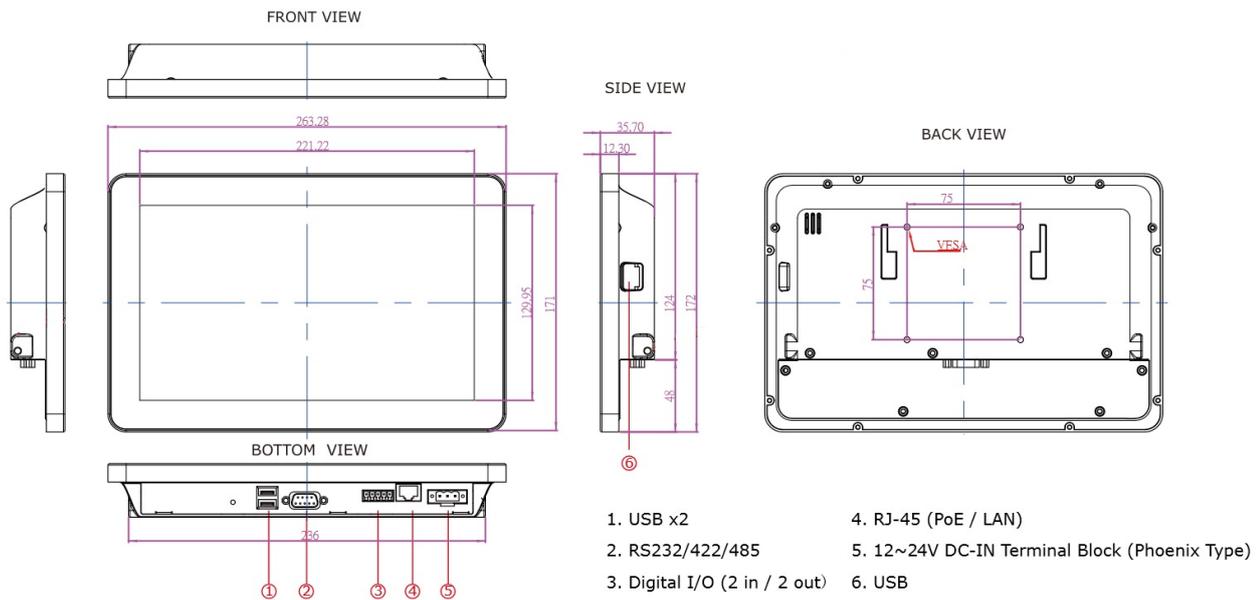
Warranty

Warranty Up to 5 Years

I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.