



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

General

Main Category Industrial Computer

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"
Resolution 1280 x 800 (WXGA)
Screen Ratio 16:9
Brightness 300 nits
Contrast Ratio 800:1
Viewing Angle 178° (H), 178° (V)
Number of Colors Supported 262K

Touch Screen

Touch Screen Projected Capacitive (Multi-touch)

Expansion Slots

Internal M.2 1x M.2 Type B

Multimedia

Speakers 1x 1W Speaker

Thermal and Environmental

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

Enclosure

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

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	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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Battery

Operating Systems

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

Peripherals & Wireless Connectivity

Dimensions / Weight

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
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Warranty

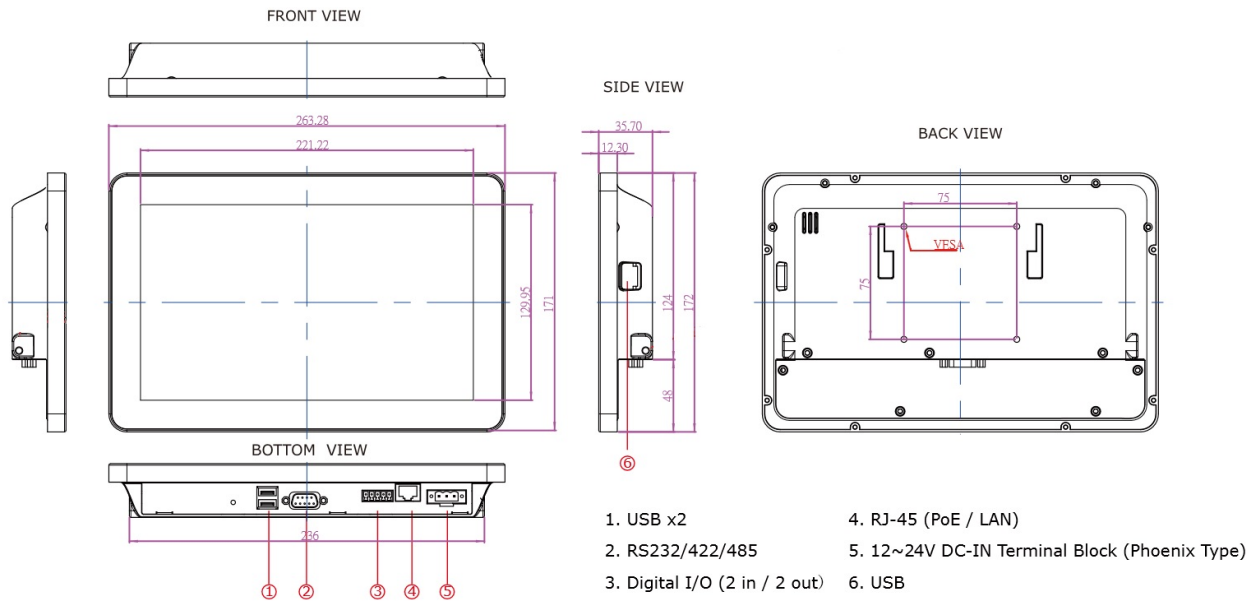
Warranty	Up to 5 Years
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Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.