Features

- Intel Bay Trail N2930 1.83GHz SoC CPU
- IP67 Waterproof Rated & IP69K Compliant
- Sleek Fanless Stainless Steel Design
- M12 Input/Output Connectors
- Incredibly Low 6.3W Consumption

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	Onboard DDR3
Memory Support	4GB, 8GB
Storage type	1x 2.5" SATA Drive Bay for SSD/HDD
Storage support	32GB-1TB

Display

Touch Screen

Expansion Slots

Internal Mini PCIe	1x Mini-PCIe

Multimedia

Thermal and Environmental

Operating Temperature	Array (-4°F – 140°F)
Storage Temperature	Array (-40°F – 185°F)
Humidity Range	10% – 90% Non-condensing
Cooling Solution	Passive – Fanless

Enclosure

Material	Stainless Steel
Ip Rating	IP67
Color	Silver
Control Buttons	Power Button
Mounting Options	Wall Mount

External I/O ports

USB	1x M12 8Pin for USB 1/2
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232, 1x RS-232/422/485 (M12)
Ethernet / LAN	1x RJ45 GbE LAN
Video Outputs	1x VGA
Power Input Port	M12 type 3-PIN DC-in

Peripherals & Wireless Connectivity

Power

Input Voltage Range	9-36V DC

Dimensions / Weight

Weight	3.1 KG (6.8 lbs)
Dimensions	250 x 200 x 58.6 mm (9.8 x 7.9 x 2.3 in)

Battery

Certification

Certifications	CE, FCC Class A

Operating Systems

Windows	Windows 10 IoT, Windows 10 Pro, Windows 8.1 Pro, Windows 7 Pro

Warranty

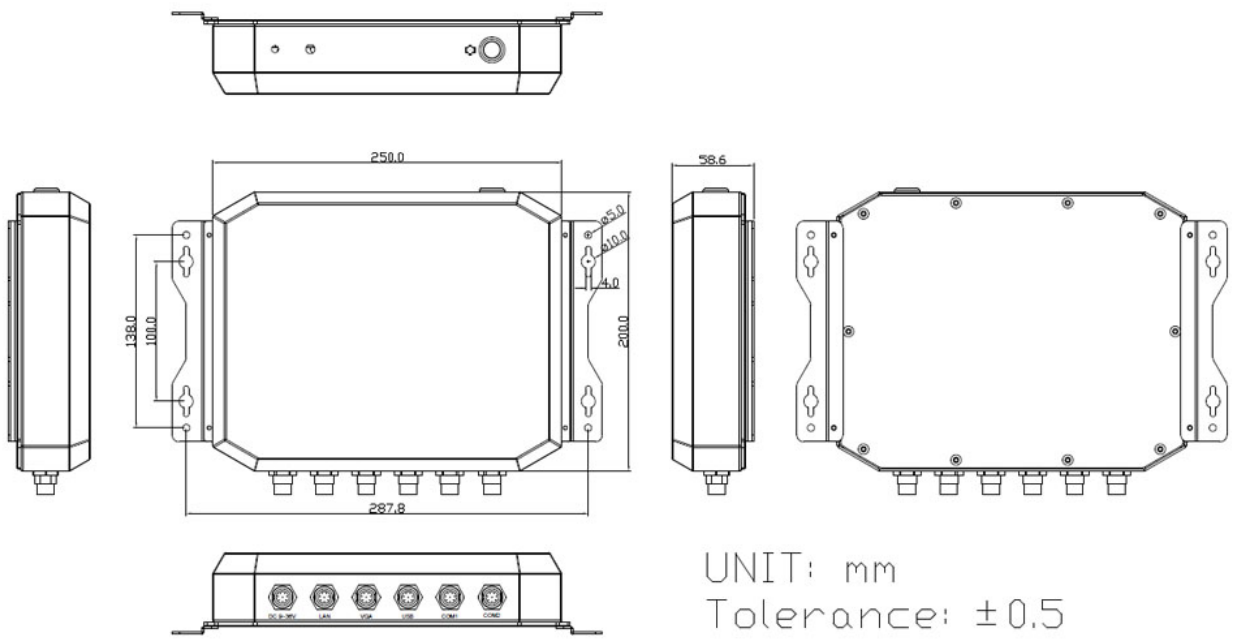
Warranty	Up to 5 Years

Compatibility

Filters

Inputs / Outputs

Technical Drawings



All specifications are subject to change without notice.