



Features

- Intel Celeron N2930 Quad Core (2M Cache, Up to 2.16GHz)
- Designed for DIN Rail Mount
- Wide Range DC Power Input (9~36VDC)
- Steel Chassis with Aluminum Heatsink
- Ultra Slim, Fanless Design
- Optional GPIO

Technical Specifications

General

Main CategoryIndustrial Computer

Primary Components

Processor FamilyIntel Celeron Bay Trail
Processor ModelN2930
Processor Speed1.83 GHz
Memory Type1x DDR3L SO-DIMM
Memory Support4GB, 8GB
Storage type1x 2.5" SATA Drive Bay for SSD/HDD
Storage support32GB-1TB

Display

Touch Screen

Expansion Slots

Internal Mini PCIe2x Mini-PCIe

Multimedia

Thermal and Environmental

Operating TemperatureArray (32°F – 122°F; Optional -4°F – 140°F)
Storage TemperatureArray (-22°F – 158°F)
Storage Humidity10% – 90% Non-condensing
Cooling SolutionPassive – Fanless with Heatsink

Enclosure

MaterialAluminum
ColorGray
Led Indicator LightHDD Access, Power
Control ButtonsPower Button
Mounting OptionsDIN Rail Mount, Wall Mount

External I/O ports

USB	4x USB 2.0, 2x USB 3.0
Serial / Com	3x COM
Serial Protocol Detail	1x RS-232/422/485 DB-9, default RS-232(COM1), 1x RS-232 DB-9(COM2/3)
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x HDMI, 1x VGA
Other Ports	Optional GPIO (4 x Input, 4 x Output) Replaces COM3
Audio	1x Audio Line-Out
Power Input Port	3-Pin DC-In (Phoenix Type)

Power

Input Voltage Range	9-32V DC
Max Power consumption	17W

Battery

Operating Systems

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

Peripherals & Wireless Connectivity

Dimensions / Weight

Weight	1.3 KG (2.9 lbs)
Dimensions	180 x 130 x 55 mm (7.1 x 5.1 x 2.2 in)

Certification

Certifications	CE, FCC Class A
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Warranty

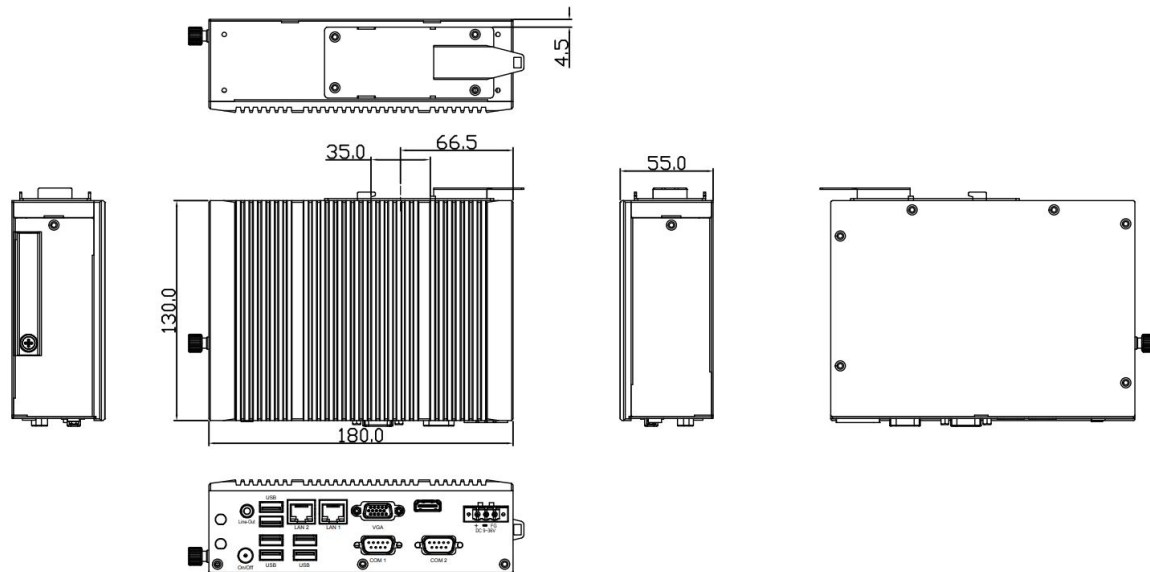
Warranty	1 Year
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Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.