



Features

- INtel Core i7-3517UE 1.7GHz
- Fully Waterproof NEMA 4x (IP65) PC
- Ultra Compact Size with Fanless Design
- Support mSATA SSD and Micro SD Card
- One Mini-PCle Socket Expansion
- 9~36V DC with Isolation

Technical Specifications

General

Expansion Slots

Internal Mini PCle 1x Mini-PCle

Primary Components

Multimedia

Processor Family	Intel Core I series 3rd Generation Ivy Bridge
Processor Model	Core i7-3517UE
Processor Speed	1.7 GHz
Memory Type	1x DDR3L SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage type	mSATA
Storage support	32GB-512GB

Display

Thermal and Environmental

Operating Temperature	Array (-4°F – 140°F)
Humidity Range	5% – 95% Non-condensing
Cooling Solution	Passive – Fanless

Touch Screen

Enclosure

Material	Aluminum
Ip Rating	IP65
Color	Silver

External I/O ports

USB	2x USB 2.0
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232, 1x RS-422/485
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x DVI
Other Ports	1x 8 Channels GPIO / CAN Bus (Optional)
Power Input Port	M12 type 3-PIN DC-in

Power

Input Voltage Range	9-36V DC
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Battery

Operating Systems

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

Peripherals & Wireless Connectivity

Dimensions / Weight

Weight	3.2 KG KG (7.1 lbs)
Dimensions	261 x 168 x 51 mm mm (10.3 x 6.6 x 2.0 in)

Certification

Warranty

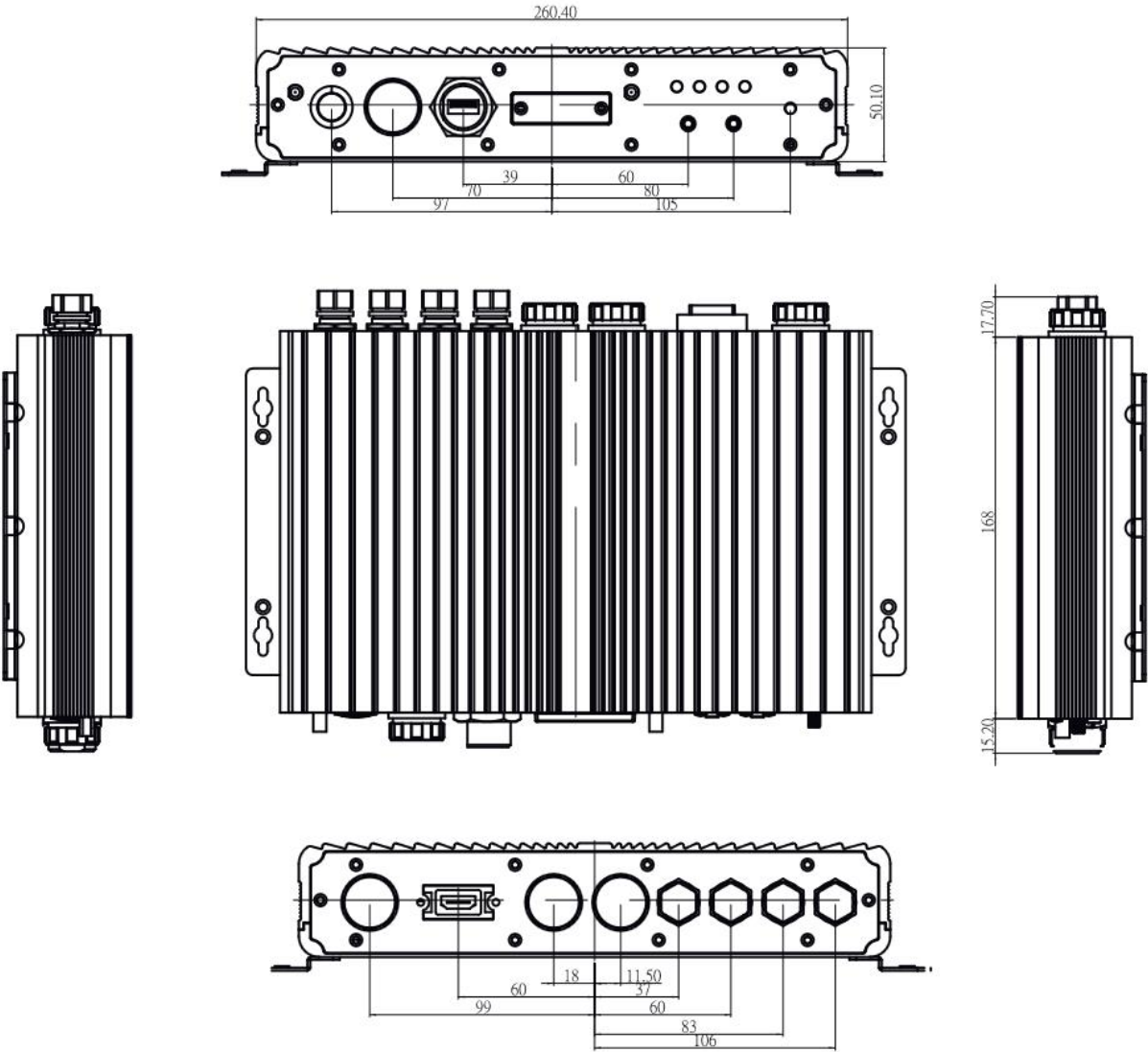
Warranty	Up to 5 Years
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Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.