

Features



- High Performance 6th Gen Intel Core i3/i5/i7 CPU
- White or Black Aluminum Bezel
- HDD Anti-vibration Mechanism
- 60601-1 4th Edition Certified
- Fanless Heatsink Cooling System
- CE, FCC, VCCI Class B
- Intel Integrated HD Graphics 530

Technical Specifications

Primary Components

Processor Family	Intel Core I series 6th Generation Skylake
Processor Model	Core i5-6500TE
Processor Speed	2.3 GHz
Memory Type	2x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD
Storage Support	32GB-1TB

External I/O Ports

USB	4x USB 3.0
Serial / Com	6x COM
Serial Protocol Detail	5x RS-232, 1x RS-232/422/485
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x DisplayPort, 1x DVI-D
Other Ports	Optional 4KV Isolation
Audio Ports	1x Audio Line-In, 1x Audio Line-Out

Power

Max Power Consumption	45.5W
Standard Power Adapter	AC input 100~240V / 47~63Hz

Operating Systems

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

Compatibility

Security Hardware	Optional TPM 2.0
-------------------	------------------

Expansion Slots

Video Card Support Intel HD Graphics 530

Thermal & Environmental

Operating Temperature 0°C - 35°C (32°F – 95°F)
Storage Temperature -20°C - 60°C (-4°F – 140°F)
Cooling Solution Passive – Fanless with Heatsink
Humidity Range 10% – 90% Non-condensing
Storage Humidity 10% – 90% Non-condensing

Enclosure

Material Aluminum
Color Black, White
Control Buttons Power Reset, Power Switch

Weight / Dimensions

Weight 3 kg (6.6 lbs)
Dimensions 306.6 x 188 x 63.3 mm (12.1 x 7.4 x 2.5 in)

Certification

Certifications 60601-1 4th Edition, CE, FCC Class B, IEC 62133

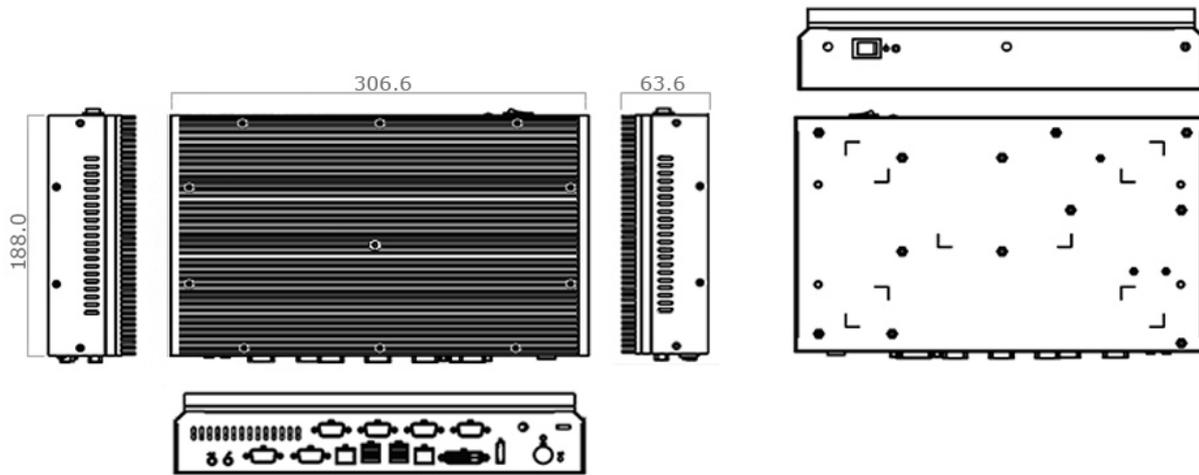
Warranty

Warranty Up to 5 Years

I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.