

## 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	1x Audio Line-In, 1x Audio Line-Out

### Power

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

### Thermal and Environmental

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

### Enclosure

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

### Dimensions / Weight

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

**Operating Systems**

Windows Windows 10 IoT, Windows 7 Pro

**Certification**

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

**Compatibility**

Security Hardware Optional TPM 2.0

**Warranty**

Warranty Up to 5 Years

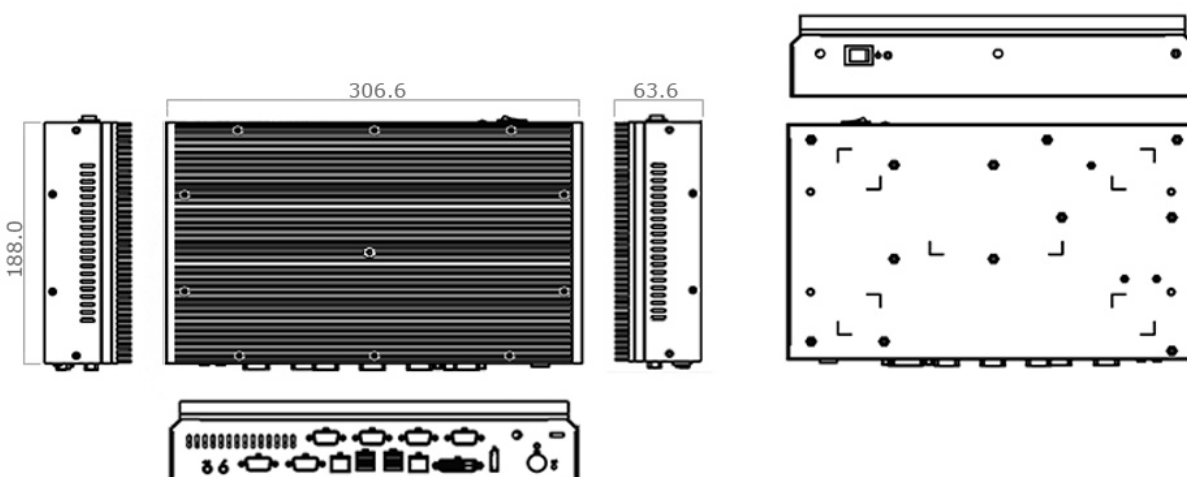
**Expansion Slots**

Internal Mini PCIe 2x Mini-PCIe  
video card support Intel HD Graphics 530

**Inputs / Outputs**



**Technical Drawings**



*All specifications are subject to change without notice.*