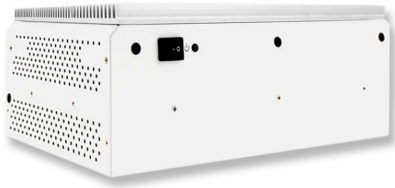


Features



- 6th Gen Intel Skylake Core i3/i5/i7 CPU
- PCI-E x16 Expansion Slot
- White or Black Aluminum Bezel
- Intel Integrated HD Graphics 530
- Fanless Heatsink Cooling System
- 60601-1 4th Edition Certified
- EMC 4.0/ Safety 3.1 Certification Ready

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

Display

Resolution	
Brightness	
Viewing Angle	
Number of Colors Supported	

Touch Screen

Touch Screen	
Light Transmission	
Hardness	
Glass type	
Glass Thickness	
Lifetime Usage	

Expansion Slots

Internal Mini PCIe	2x Mini-PCle
Internal M.2	
PCI	
PCIe Slot	Yes
PCIe Expansion Details	1x PCI-E (x16)
video card support	Intel HD Graphics 530
SD card	

Multimedia

Speakers	
Camera	
Microphone	
Phone	

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

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
Video Inputs	
Other Ports	Optional 4KV Isolation
Audio	
Power Input Port	

Power

Input Voltage Range	
Max Power consumption	79.8W
Standard Power Adapter	AC input 100~240V / 47~63Hz

Battery

Type	Optional Internal Battery
Operating Time	
Quantity	1x Optional Battery

Operating Systems

Windows	Windows 10 IoT, Windows 7 Pro
Android	
Linux	

Compatibility

Security Hardware	Optional TPM 2.0
Software	
Cellular Carriers	
Applications	

Enclosure

Material	Aluminum
Ip Rating	
Color	Black
Antibacterial Housing	
Led Indicator Light	
Control Buttons	Power Reset, Power Switch
Programmable Function Buttons	
Shock Rating	
Vibration Rating	
Drop Rating	
Mounting Options	
Approved Cleaning Solutions	

Peripherals & Wireless Connectivity

WiFi	Optional 802.11 a/b/g/n Module + BT4.1 module
BlueTooth	
GPS	
Sim card	
Barcode Scanner	
Smartcard Reader	
Sensors	

Dimensions / Weight

Weight	4 KG (8.8 lbs)
Dimensions	306.6 x 188 x 108.6 mm (12.1 x 7.4 x 4.3 in)

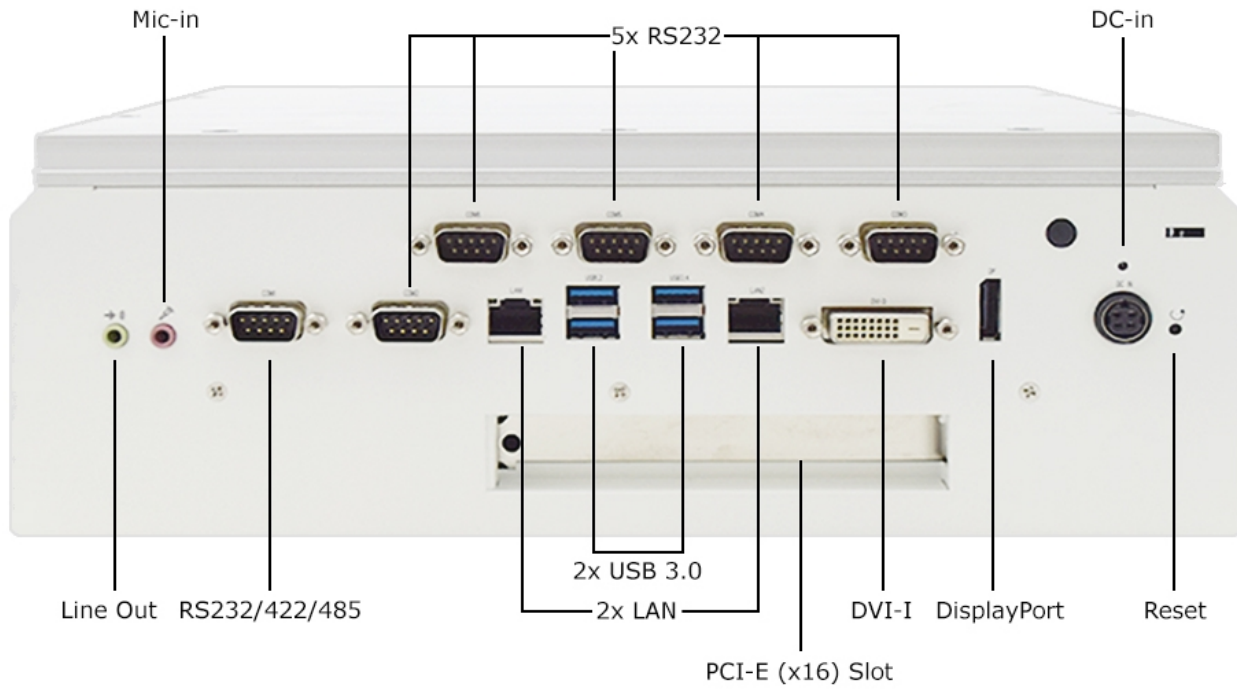
Certification

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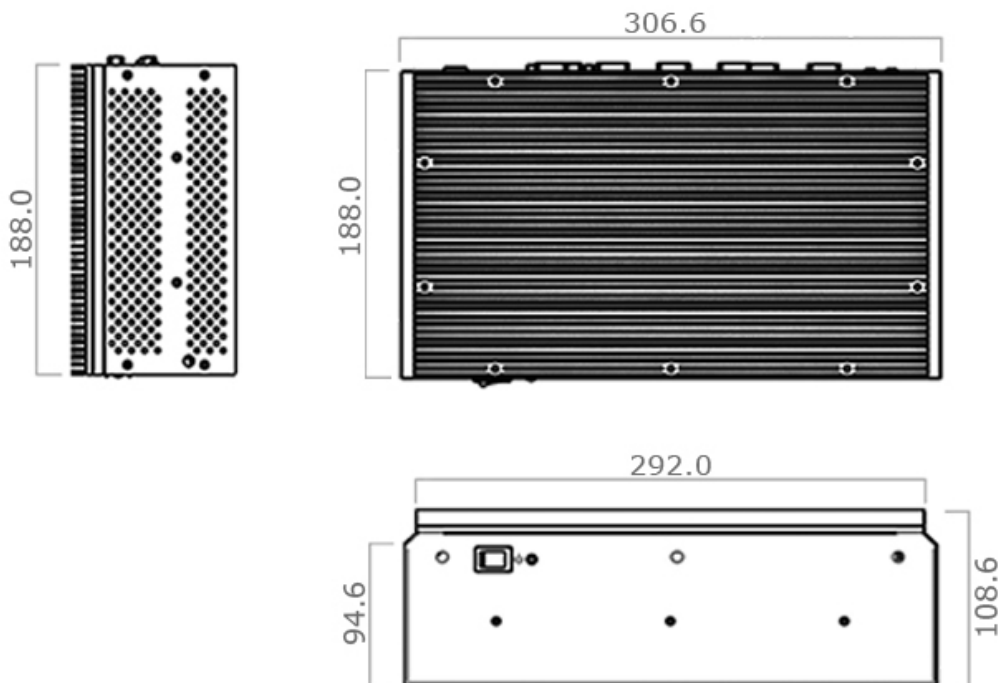
Warranty

Warranty	Up to 5 Years
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Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.