



## Features

- 15.6" P-Cap LED Touchscreen
- Intel Skylake Core i3/i5/i7 CPU
- Optional 4KV LAN/COM/USB isolated I/Os
- 60601-1 4th Edition Certified
- Supports Intel vPro Hardware Security
- Anti-Bacterial Housing to Resist MRSA

## Technical Specifications

### Primary Components

Processor Family	Intel Core I series 6th Generation Skylake
Processor Model	Core i5-6200
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

Screen Size	15.6"
Resolution	1366 x 768
Screen Ratio	16:9
Brightness	400 nits
Contrast Ratio	500:1
Viewing Angle	170° (H), 160° (V)
Number of Colors Supported	16.7M

### Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
Light Transmission	90±3%
Hardness	7H

### Expansion Slots

Internal Mini PCIe	1x Mini-PCIe
Internal M.2	1x M.2 Type E
PCI	Optional
PCIe Slot	Yes
PCIe Expansion Details	1x PCI-E (x4)
video card support	Intel Integrated HD Graphics 520

### Multimedia

Speakers	2x 2W Speakers
Camera	Optional 3.2MP Webcam

### 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

**External I/O ports**

USB	4x USB 3.0
Serial Protocol Detail	1x RS-232, 1x RS-232/422/485 (RS485 supports auto flow control)
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	2x DisplayPort
Other Ports	4KV Isolation Option 1x ISO COM, 1x ISO LAN, 1x ISO USB 2.0

**Power**

Max Power consumption	96W
Standard Power Adapter	AC 90V~264V / 47-63 Hz

**Battery**

Type	Optional Internal Battery
Quantity	1x Optional Battery

**Operating Systems**

Windows	Windows 10 Pro, Windows 7 Pro
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**Compatibility**

Security Hardware	TPM v2.0 (Windows 10 Only)
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**Enclosure**

Material	Plastic
Ip Rating	IP65 Front Bezel
Color	White
Antibacterial Housing	Yes - Tested to ISO 22196 Standard
Led Indicator Light	Battery, HDD Access, Power
Control Buttons	Audio Down, Backlight on/off, Brightness Down, Brightness Up, Clean me, Power Button, Webcam (disable)
Programmable Function Buttons	1x Programmable Function Key
Shock Rating	Operating: 11 ms, half sine wave
Vibration Rating	5 – 17 Hz, Amplitude: 0.1
Drop Rating	3ft Drop Protection
Mounting Options	Desktop Stand, VESA Mount, Wall Mount

**Peripherals & Wireless Connectivity**

WiFi	Optional 802.11 a/b/g/n/AC WLAN module + Optional Bluetooth
RFID	Optional RFID reader (13.56Hz) (5V USB)

**Dimensions / Weight**

Weight	5 KG (11.0 lbs)
Dimensions	430 x 300 x 83 mm (16.9 x 11.8 x 3.3 in)

**Certification**

Certifications	60601-1 4th Edition, CE, FCC Class B, VCCI
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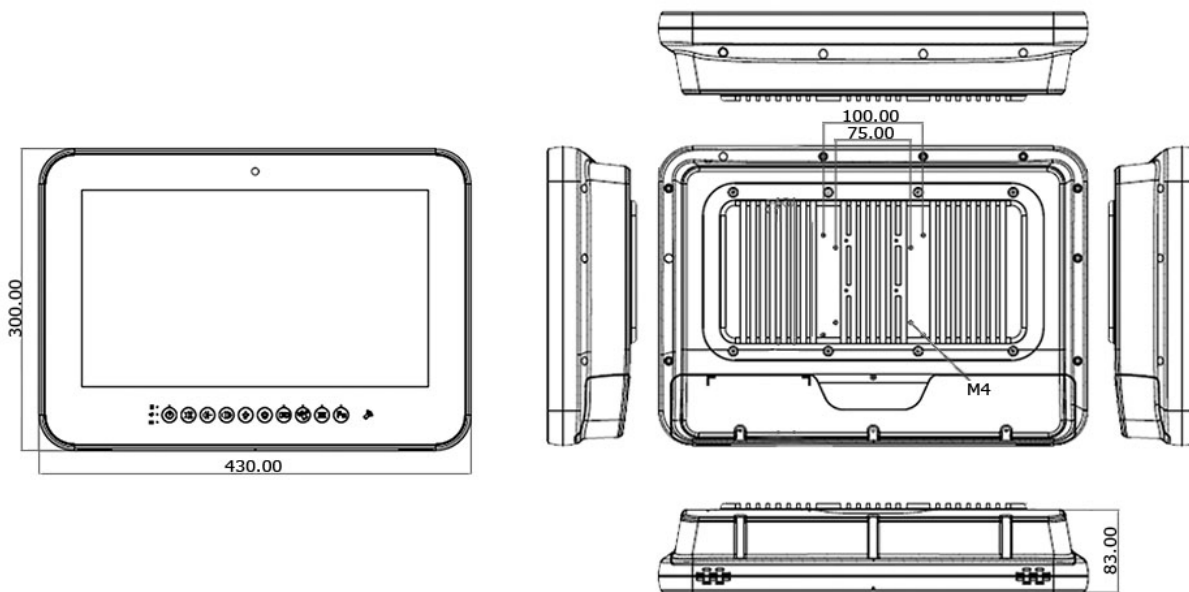
**Warranty**

Warranty	Up to 5 Years
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Inputs / Outputs



Technical Drawings



*All specifications are subject to change without notice.*