



Features

- 21.5 " P-Cap Full HD Touch Screen
- 6th Gen Intel Core i3/i5/i7 CPU
- Optional Built-In Battery Pack
- 60601-1 4th Edition Certified
- Supports Intel vPro Hardware Security
- PCI-E Expansion and 4KV Isolation Port Options

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, mSATA
Storage Support	32GB-1TB

Display

Screen Size	21.5
Screen Resolution	1920 x 1080 (Full HD)
Screen Ratio	16:9
Brightness	250 nits

Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
Hardness	7H

External I/O Ports

USB	4x USB 3.0
Serial / Com	2x COM
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 is 2x ISO COM, 1x ISO LAN, 1x ISO USB 2.0
Audio Ports	1x 3.5mm Microphone Jack, 1x Audio Line-Out

Power

Max Power Consumption	80W
Standard Power Adapter	AC 90V~264V / 47-63 Hz

Battery

Battery Type	Optional Internal Battery
Battery Operating Time	10min

Operating Systems

Windows	Windows 10 IoT, Windows 7 Pro
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Compatibility

Security Hardware	Supports Intel Vpro
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Expansion Slots

Internal M.2	1x M.2 Type E
Video Card Support	Intel Integrated HD Graphics 520

Multimedia

Speakers	2x 1.5W Speakers
Camera	Optional 3MP Webcam
Microphone	Optional Microphone built-in to I/O cover

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
Humidity Range	10% – 90% Non-condensing
Storage Humidity	10% – 90% Non-condensing

Enclosure

Material	Plastic
IP Rating	IP65 Front Bezel
Color	White
Led Indicator Light	Battery, HDD Access, Power
Control Buttons	Audio Down, Audio Up, Brightness Down, Brightness Up, Clean me, Display on/off, Power Button
Shock Rating	Operating: 15g/0.53 oz, 11 ms, half sine wave
Drop Rating	3ft Drop Protection
Mounting Options	Desktop Stand, VESA Mount, Wall Mount

Peripherals & Wireless Connectivity

WiFi	Optional 802.11 ac/a/b/g/n WLAN + Bluetooth 4.1 module (M.2)
RFID	Optional RFID reader (13.56Hz) (5V USB)
Peripheral Other	Reading light

Weight / Dimensions

Weight	7 kg (15.4 lbs)
Dimensions	540 x 375 x 78 mm (21.3 x 14.8 x 3.1 in)

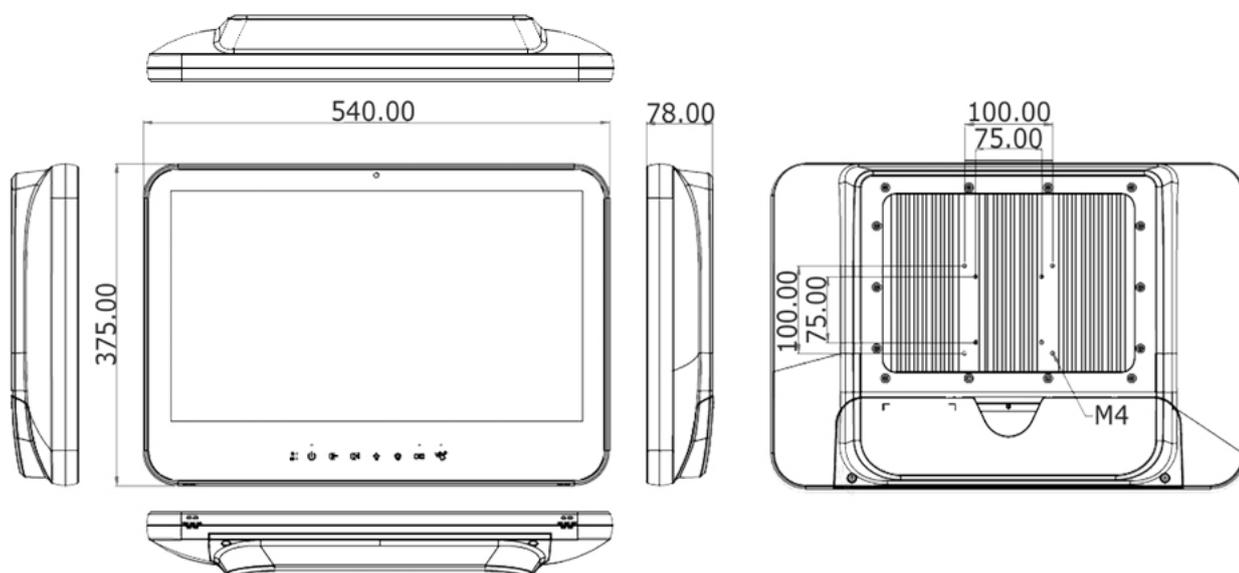
Certification

Certifications	CE, Energy Star 6.1 Compliance, FCC Class B, IEC 62133, VCCI
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Warranty

Warranty	Up to 5 Years
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I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.