



Features

- 24" P-Cap HD Multi-Touch Screen
- 6th Gen Intel Core i3/i5/i7 CPU
- Supports Intel vPro Hardware Security
- 60601-1 4th Ed Certified
- DICOM Customization Available
- 4KV Isolation Ports and PCI-E Expansion 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	23.8"
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	2x USB 3.0, 2x USB 3.1
Serial / Com	2x COM
Serial Protocol Detail	2x RS-232
Ethernet / LAN	1x 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 Headphone Jack

Power

Max Power Consumption	116W
Standard Power Adapter	AC 90V~264V / 47-63 Hz

Battery

Battery Type	Optional Internal Battery
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Operating Systems

Windows	Windows 10 IoT, Windows 7 Pro, Windows 8.1 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 530

Multimedia

Speakers	2x 5W Speakers
Camera	Optional 5MP Webcam
Microphone	Built-in Microphone

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, Brightness Down, Brightness Up, Clean me, Display on/off, Power Button, Video Input Selection
Programmable Function Buttons	1x Programmable Function Key
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 a/b/g/n/AC WLAN module + Optional Bluetooth
RFID	Optional RFID reader (13.56Hz)
Peripheral Other	Reading light

Weight / Dimensions

Weight	9 kg (19.8 lbs)
Dimensions	606 x 398 x 65.6 mm (23.9 x 15.7 x 2.6 in)

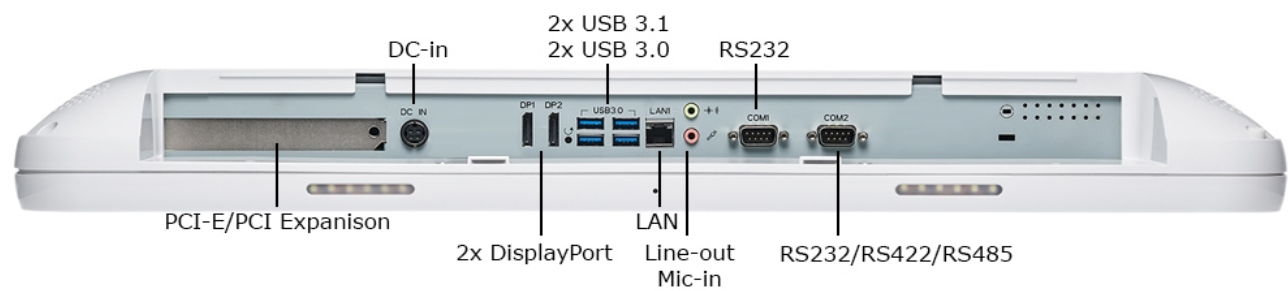
Certification

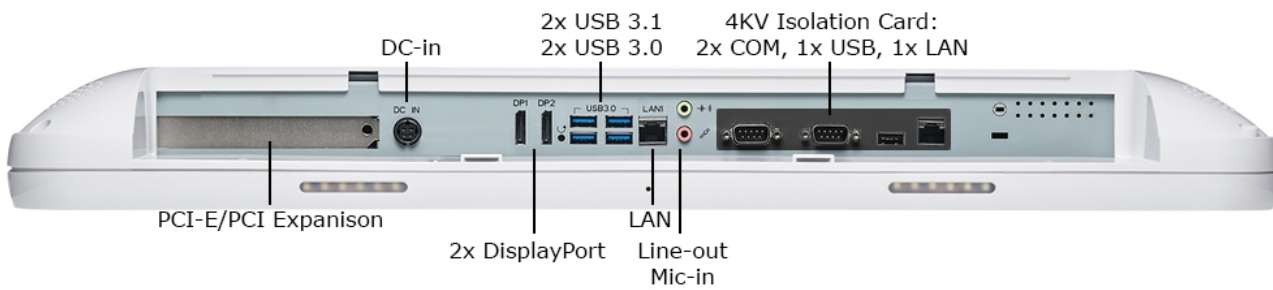
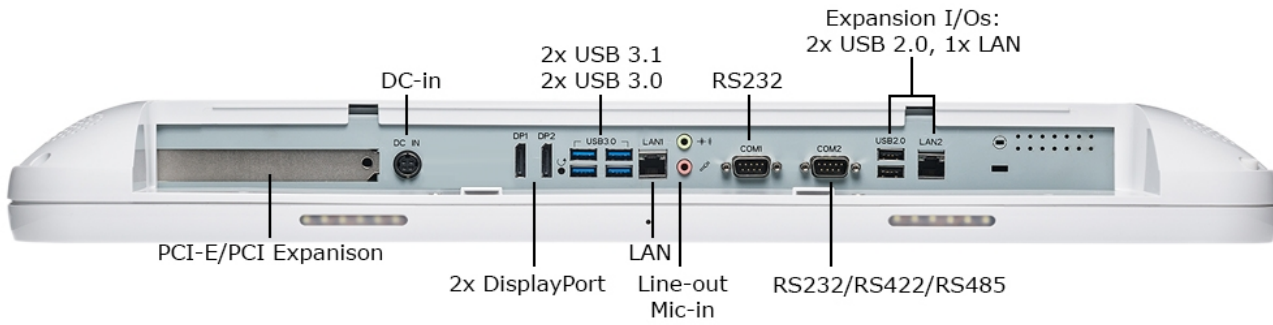
Certifications	CE, Energy Star 6.1 Compliance, FCC, UL 60950, VCCI Class B
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Warranty

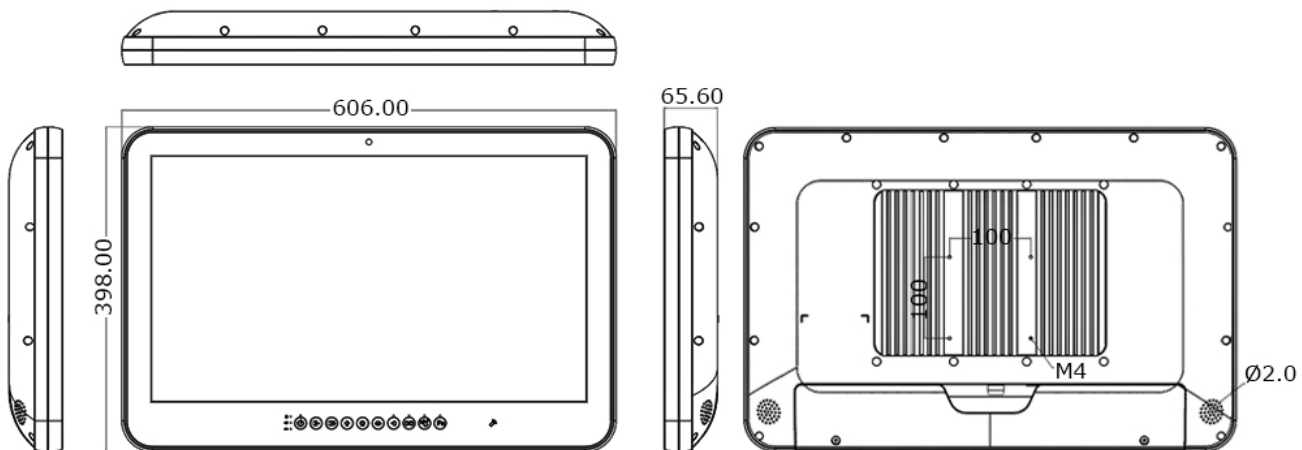
Warranty	Up to 5 Years
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I/O Diagram Images





Tech Diagram Images



All specifications are subject to change without notice.