



Features

- 15.6" LCD with Pcap or Resistive Touchscreen
- Intel Celeron Bay Trail Processor
- 60601-1 4th Edition Medically Certified
- Antimicrobial Plastic Enclosure
- CFAST Slot and Multiple Mounting Options

Technical Specifications

Primary Components

Processor Family	Intel Celeron Bay Trail
Processor Model	J1900 Quad Core
Processor Speed	2.0 GHz
Memory Type	1x DDR3L SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage type	mSATA, CFAST Slot
Storage support	32GB-256GB

Display

Screen Size	15.6"
Resolution	1366 x 768
Screen Ratio	16:9
Brightness	300 nits

Touch Screen

Touch Screen	5 Wire Resistive, Projected Capacitive
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Multimedia

Speakers	2x 3W Speakers
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Thermal and Environmental

Operating Temperature	Array (32°F – 104°F)
Humidity Range	20% – 90% Non-condensing
Cooling Solution	Passive – Fanless

Enclosure

Material	Plastic
Ip Rating	IP65 Front Bezel
Antibacterial Housing	Yes
Control Buttons	Audio Down, Audio Up, Brightness Down, Brightness Up, Display on/off, HDD LED, Power LED
Vibration Rating	2G, 10Hz – 500Hz, random for CFAST
Mounting Options	Desktop Stand, VESA Mount, Wall Mount

External I/O ports

USB	2x USB 3.0
Serial / Com	3x COM
Serial Protocol Detail	2x RS-232/422/485, default RS-232, 1x RS-232 with isolated 4KV
Ethernet / LAN	2x RJ45 GbE LAN
Audio	1x 3.5mm Audio Line-Out

Power

Standard Power Adapter	AC version: medical grade 100 to 240 V AC-DC, 60W power adapter
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Operating Systems

Windows	Windows 10 Pro, Windows 8.1 Pro
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Expansion Slots

Internal Mini PCIe video card support	1x mSATA, 1x Mini-PCIe Integrated Intel GFX
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Peripherals & Wireless Connectivity

WiFi	Optional Wi-Fi + Bluetooth kit
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Dimensions / Weight

Weight	3 KG (6.6 lbs)
Dimensions	394.2 x 57 x 257.2 mm (15.5 x 2.2 x 10.1 in)

Certification

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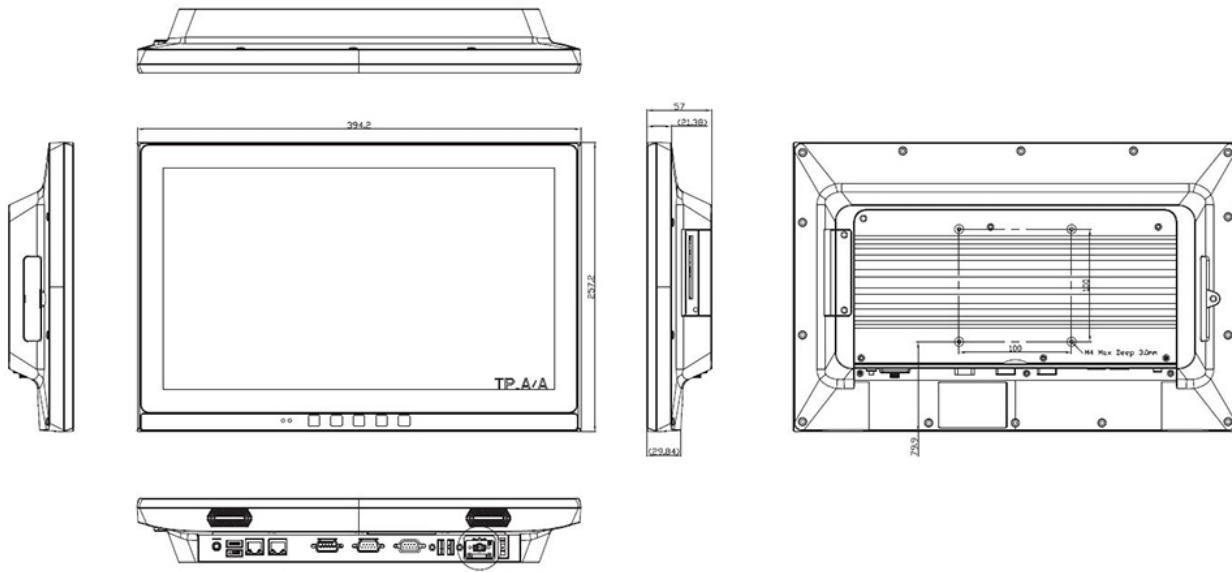
Warranty

Warranty	Up to 5 Years
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Inputs / Outputs



Technical Drawings



Phoenix plug for DC version



Itr-Jack for AC version

All specifications are subject to change without notice.