



Features

- 23.8" Pcap Touchscreen
- 7th Gen Intel Core i5/i7 Processor
- Easy Access Hot-Swappable Batteries for 24/7 operation
- 60601-1 4th Edition Medically Certified
- 1x PCI-Ex4 Slot
- Anti-bacterial Housing with Front Control Buttons

Technical Specifications

Primary Components

Processor Family	Intel Core I series 7th Generation Kaby Lake
Processor Model	Core i5-7200U
Processor Speed	2.5 GHz
Memory Type	1x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB
Storage Type	M.2, 1x 2.5" SATA Drive Bay for SSD/HDD
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 Optional USB 3.0, 4x USB 3.0
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232, 1x RS-232/422/485
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	2x DisplayPort
Audio Ports	1x Audio Line-Out

Power

Standard Power Adapter100~240V / 47~63 Hz

Battery

Battery TypeOptional Hot Swappable Battery

Operating Systems

WindowsWindows 10 IoT

Compatibility

Security HardwareOptional TPM 2.0, Optional VPro

Expansion Slots

Video Card SupportIntel HD620

Multimedia

CameraOptional 5MP Webcam
MicrophoneBuilt-in Microphone

Thermal & Environmental

Operating Temperature0°C - 40°C (32°F – 104°F)
Storage Temperature-20°C - 60°C (-4°F – 140°F)
Cooling SolutionPassive – Fanless
Humidity Range10% – 90% Non-condensing
Storage Humidity10% – 90% Non-condensing

Enclosure

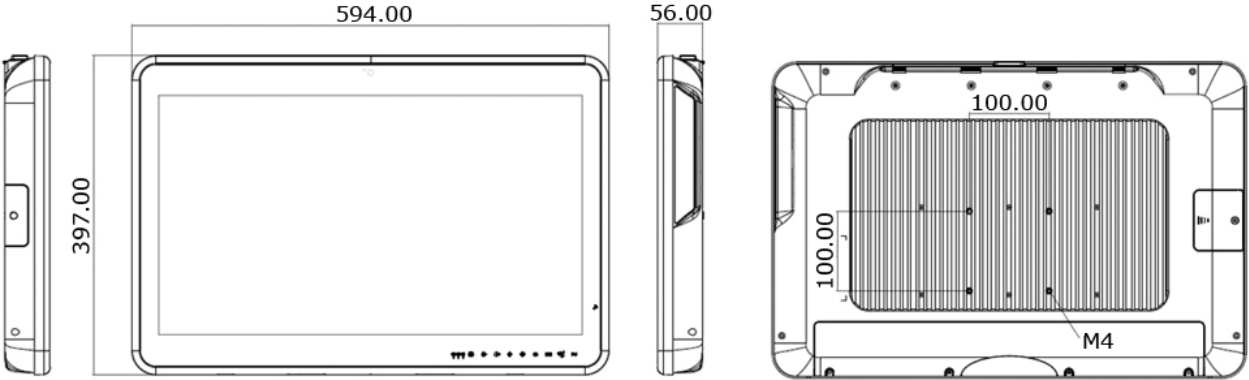
Weight / Dimensions

Certification

Warranty

I/O Diagram Images





All specifications are subject to change without notice.