



Features

- 8" Anti-Fingerprint, Anti-Glare, Scratch-Resistant Touch Screen
- Efficient Intel Cherrytrail CPU
- Removable Battery With 8+ Hour Run Time
- Dual Operating System Option (Windows 10/Android 6.0)
- 60601-1 4th Ed. Medically Certified
- Antimicrobial Housing
- Optional Barcode Scanner, LAN, COM and MSR

Technical Specifications

Primary Components

Processor Family	Intel Atom Mobile Cherry Trail
Processor Model	T3 Z8350
Processor Speed	1.44 GHz
Memory Type	1x DDR3 SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage support	32GB (Standard), 64GB (Optional)

Display

Screen Size	8"
Resolution	1920 x 1200 (WUXGA)
Screen Ratio	16:10
Brightness	400 nits
Viewing Angle	180° (H), 180° (V)

Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
Glass type	Gorilla Glass

Expansion Slots

Multimedia

Speakers	1x 1W Speaker
Camera	Front: 2MP, Rear: 5MP
Microphone	2x Built-in Microphones

Thermal and Environmental

Operating Temperature	Array (14°F – 122°F)
Storage Temperature	Array (-4°F – 140°F)
Humidity Range	5% – 95% Non-condensing
Storage Humidity	5% – 95% Non-condensing
Cooling Solution	Passive – Fanless

External I/O ports

USB	1x Micro USB Port
Video Outputs	1x Micro HDMI
Docking Connector	Yes
Audio	1x 3.5mm Headphone Jack

Power

Battery

Type	Removable Battery
Operating Time	8hrs
Quantity	1x Battery

Operating Systems

Windows	Windows 10 IoT
Android	Android 6.0.1

Compatibility

Enclosure

Material	Double Injection
Ip Rating	IP65
Antibacterial Housing	Yes
Drop Rating	4ft Drop Protection
Approved Cleaning Solutions	3M HB Quat, Acetone, Actichlor, Alcohol, Ammonium Nitrate (low concentration), Antigone, Betasept, Bleach, Caviwipes, Chloride, CIDEX, Control III Disinfectant Germicide, Dispatch Disinfectant Cleaner CLH69101, Incidin, Isopropyl Alcohol, LpH se, MikroBac, Mikrozyd, Peridox, Puregreen 24 Disinfectant, SDW 70C, Sodium Hypochlorite, SporeClear, Trigene, Viraguard, Virkon, Windex

Cleaning Instructions [View instructions here](#)

Peripherals & Wireless Connectivity

WiFi	WLAN
BlueTooth	Bluetooth 4.0
Barcode Scanner	Optional 1D/2D Barcode Scanner
RFID	NFC ISO/IEC14443 A & B, Felica, MIFARE and NFCIP-1 & 2
Sensors	Accelerometer, Light Sensor

Dimensions / Weight

Weight	0.7 KG (1.5 lbs)
Dimensions	240 x 142 x 14.5 mm (9.4 x 5.6 x 0.6 in)

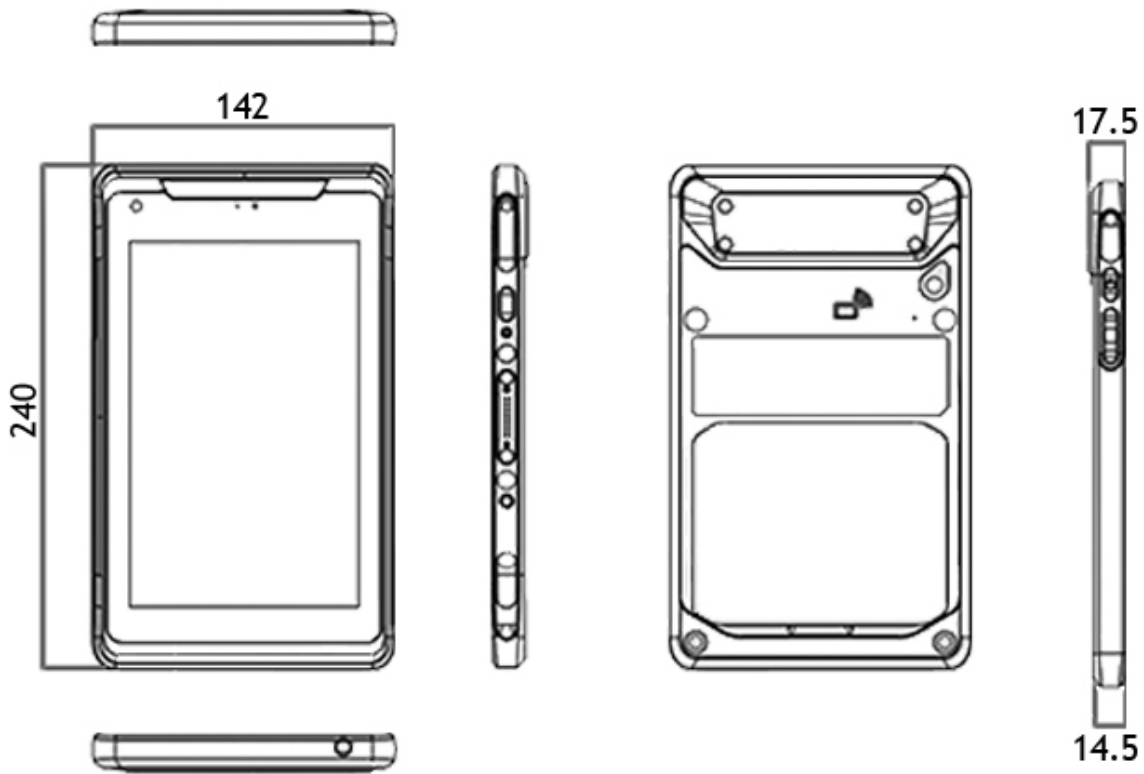
Certification

Certifications	CE, FCC, FCC ID
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Warranty

Warranty	Up to 5 Years
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Technical Drawings



All specifications are subject to change without notice.