

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

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"
Screen Resolution	1920 x 1200 (WUXGA)
Screen Ratio	16:10
Brightness	400 nits

Touch Screen

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

External I/O Ports

USB	1x Micro USB Port
Video Outputs	1x Micro HDMI
Audio Ports	1x 3.5mm Headphone Jack

Battery

Battery Type	Removable Battery
Battery Operating Time	8hrs

Operating Systems

Windows	Windows 10 IoT
Android	Android 6.0.1

Multimedia

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

Thermal & Environmental

Operating Temperature	-10°C - 50°C (14°F – 122°F)
Storage Temperature	-20°C - 60°C (-4°F – 140°F)
Cooling Solution	Passive – Fanless
Humidity Range	5% – 95% Non-condensing
Storage Humidity	5% – 95% Non-condensing

Enclosure

Material	Double Injection
IP Rating	IP65
Drop Rating	4ft Drop Protection
Approved Cleaning Solutions	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, Mikrozid, Peridox, Puregreen 24 Disinfectant, SDW 70C, Sodium Hypochlorite, SporeClear, Trigene, Viraguard, Virkon, Windex, 3M HB Quat

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

Weight / Dimensions

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

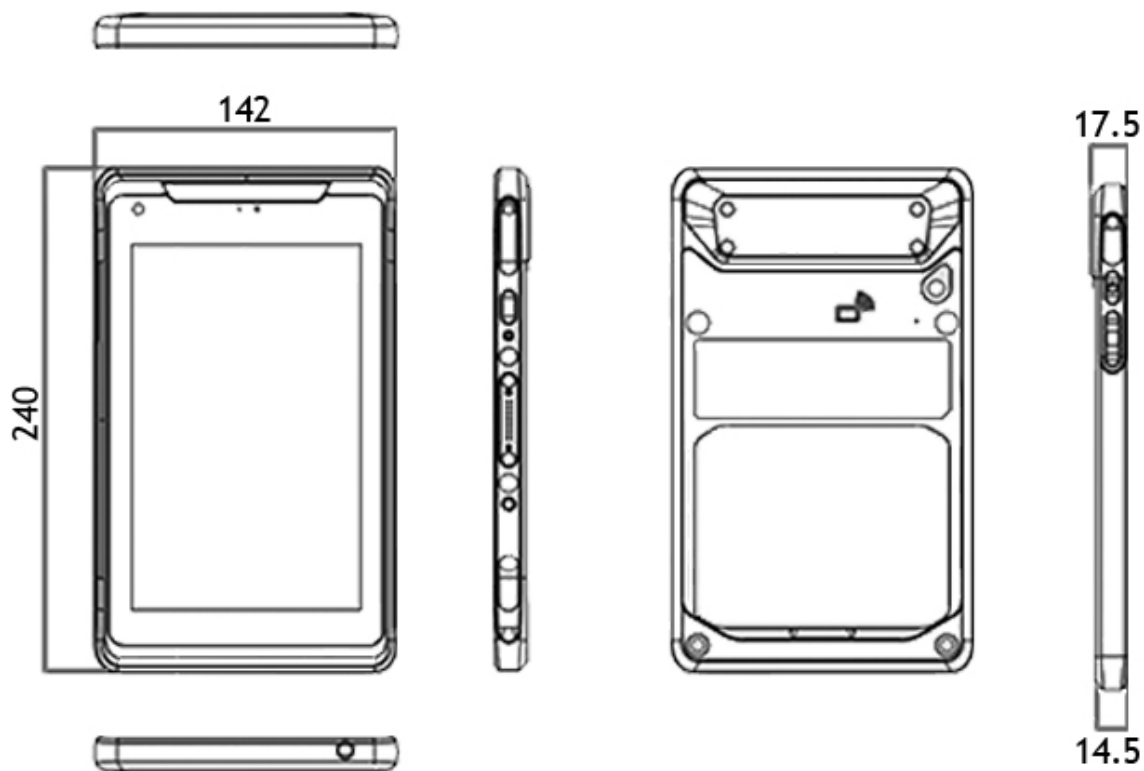
CE, FCC, FCC ID

Warranty

Warranty

1 Year

Tech Diagram Images



All specifications are subject to change without notice.