

10" Windows Rugged Tablet

RT104

Optimized for Business In Every Aspect

Win10 IoT
EnterpriseQuad-core
2.40GHz

Wi-Fi



LTE



NFC

Sealing
IP65Smart
BatteryBluetooth
5.0TankSmith®
MIL-STD 810G

Specifications

PERFORMANCE CHARACTERISTICS

CPU	Intel® Celeron® Processor Quad Core 2.40 GHz
OS	Windows 10 IoT Enterprise (64bit, RS5 LTSC)
Memory	4GB LPDDR4 RAM; 64GB eMMC Flash; 8GB LPDDR4 RAM; 128GB eMMC Flash (Optional)

PHYSICAL CHARACTERISTICS AND USER ENVIRONMENT

Display	10.1 inch, 1920 x 1200 (WUXGA); 350 nits, Corning® Gorilla® Glass
Dimension / Weight	262.0 x 178.2 x 14.65 mm / 810g
Touch panel	Capacitive multi-touch / Stylus
Backlight	LED Backlight
Battery	User replaceable Battery: 7.7V / 2910mAh / 22.4Wh
Expansion slot	User accessible micro SDXC card slot (standard supports up to 2TB)
SIM	1 Micro SIM (WWAN SKU Only)
Quick Charging	Fast Charging (Full charge within 5 hours)
Interface	1 x USB Type C (3.0) (OTG), Docking Connector (8-pin), Side Smart Plug Connector, Back Smart Plug Connector
Drop spec.	1.2m / 4 ft. to drop per MIL STD 810G 1.5m / 5 ft. to drop per MIL STD 810G (w/ the Rugged Plug)
Tumble spec.	100 3.2 ft./0.5 m tumbles; meets and exceeds IEC tumble specification
Sealing	IP65 (WWAN SKU), IP54 (WLAN SKU)
Temp.	Operating : 32° F to 122° F, 0°C to 50°C / Storage : -4°F to 149°F, -20°C to 65°C
Humidity	90% (Non-condensing)
Keypad/Button/Audio	On-screen keypad, Power button 1, Loud Speaker(MONO), 1 microphone, 3.5 pi standard audio jack

WIRELESS NETWORK AND DATA CAPTURE

Network	LTE (Optional), 802.11 a/b/g/n/ac/r/k/v; Bluetooth v5.0, BLE, Class 1
Camera	Rear : 8MP Autofocus with flash, Front : 5MP Fixed Focus
Barcode scanning	1D / 2D Imager (w/ SmartPlug™)
NFC	(Optional) ISO 14443 Type A & B, ISO 15693, MiFare, Felica
Accessories	1 Slot Workstation Cradle, 1 slot charge / Ethernet cradle, PayGear Stand Type 1 cradle, 4 Slot Battery Charger, SmartPlug Type 1 (MSR- not support now), SmartPlug Type 2 (Barcode, IC CardReader, SAM, Spin Handstrap), SmartPlug Type 4 (Spin Handstrap), SmartPlug Type 5 (Barcode), SmartPlug Type 6 (Fingerprint), Square Handle (Landscape / Portrait), Rugged Plug (1.5M), Shoulder Strap, Stylus, Battery, Screen protectors, Vehicle Charger, Vehicle mount

* Specifications are subject to change.

Verticals and Applications

Retail

- Market research
- Assisted selling
- Inventory management
- Line busting
- Price check
- Merchandising

Field Service

- Delivery management / DSD
- Customer relationship management
- Pre-sales/Order management
- Survey

Warehouse

- Warehouse management
- Return management
- EDI Transaction

Manufacturing

- Inventory management
- Supply chain management
- Maintenance

