

RT 122 Rugged tablet 12.2"

Windows 10

7th Generation Intel®Core™ i5™ Processor

MIL-STD 810G tested, 4ft./1.2m drop proof

IP65, one-meter tumble test

Hot swap battery, 6200mAh battery pack

Hardware TPM 2.0

Gb ethernet port with PXE support

Optional windows® Hello camera & optional finger print

Optional 4G LTE multi carrier mobile broadband

Optional RFID/NFC/2D Honeywell barcode readers for data acquisition

Optional Intel® RealSense 3D camera to create smart service of Industrial 4.0



OS

- Windows® 10

CPU

- Intel® Core i5-7200U

Memory

- DDR4 8G replaceable, MAX support 16G
- 128GB or 256GB SSD

Display

- 12.2" WUXGA 1920x1200 IPS 800 nits (Typ)
- Sunlight readable

RF

- Optional Sierra EM7455
- Ublox M8 onboard GPS
- Wi-Fi 802.11a/b/g/n/AC
- Bluetooth® 4.2

Camera

- 2Mp front camera
- 8Mp rear camera, autofocus, flash
- Optional 2MP front camera (Win 10 Hello compatible)
- Optional RealSense 3D Camera

Sensor & Data Collection

- Optional 1D/2D Barcode reader
- 9 Axis MEMS sensor (Accelerometer, eCompass, Gyroscope)
- Ambient Light Sensor
- Proximity Sensor

Input

- 10-point multi-touch and capacitive stylus, support glove mode and wet-touch mode
- 6 physical buttons (power, vol+, vol-, 3 programmable keys)

Power Adapter

- 19.5V / 6.15A

Battery

- Backup battery
- Hotswappable external battery
- Battery: 7.6V, 6200 mAh/47.12Wh
- Battery operation: up to 8 hours

I/O Interface

- Docking connector
- Full size USB 3.0 x1
- RJ45 Gigabit
- Ethernet port
- Replaceable DC jack
- Micro HDMI
- 3.5mm Audio jack
- Micro SIM card Reader
- Micro SDXC Card reader
- Reset hole
- Optional smart card reader

Dimensions Weight Protection

- 12.5"x8.42"x1.07" (317.5mmx214mmx27.3mm)
- 3.96 lbs (1.8Kg)

Durability

- "MIL-STD-810G (Multiple 4/1.2m drops)
- 26 times all corners and sides with single tablet while operating"
- IP65
- 500 times x 1m tumble test
- Steel ball drop test, 25mm diameter rounded end steel weight of 250 gm from 50 cm w/screen protector
- Glass screen protector

Accessories

- Hand strap with stylus holder
- Optional Capacitive stylus pen
- Optional Vehicle dock
- Optional office dock

Security

- Optional integrated fingerprint reader
- Trusted platform Module (TPM 2.0)
- Optional NFC
- Kensington cable lock slot
- Optional Windows® Hello

