

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, 3.1 Ghz

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

Input

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

Sensor & Data Collection

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

Security

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

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" (317.5mm x 214 mm x 27.3 mm)
- 1980 g

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
- Harness Carrying Case

Accessories

- Hand strap with stylus holder
- Optional Capacitive stylus pen
- Optional Vehicle dock
- Optional office dock
- Optional Battery Charger
- Optional Kensington Lock
- Optional Key Lock

Environmental

- Operating temperature : -10°C to +50°C
- Storage temperature: -20°C to +60°C

