



 **12.2" Tablet**
Windows 10

Key features

- ◆ 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

GPU

NA

Memory

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

Display

- ◆ 12.2' WUXGA 1920x1200 IPS 800 nits (Typ)
- ◆ Sunlight readable
- ◆ 10-point multi-touch and capacitive stylus,
- ◆ Support glove mode and wet-touch mode

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

Control Button

- ◆ Power
- ◆ Volume +/-
- ◆ 3 programmable keys

Sensor & Data Collection

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

Power Adapter

- ◆ AC 19V / 6.15A

Battery

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

Audio

- ◆ 2 Digital microphone array
- ◆ 2 integrated speaker
- ◆ 3.5mm Audio jack

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)
- ◆ 1955 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

Environmental

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

Security

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

Warranty

- ◆ «Continuité» warranty extension total 3 years (return workshops, repair within 10 working days upon receipt of the material - without breakages)
- ◆ «Confort» Contract 3 years, full service contract (return workshops, repair within 5 working days upon receipt of the material - with breakages)

Software

- ◆ NA

Accessories



Harness carrying case



Battery 6200 mA 47,12 Wh
AT-CART12204



4 slots batteries charger
AT-CART12210



Carry handle
AT-CART12206



Hand strap
AT-CART12205



Active stylus
AT-CART12207



Cigarette light adapters
AT-CART8012



desktop dock
AT-CART12201



vehicle dock
AT-CART12202



SNAP-ON
AT-CART8005



Plaque VESA
AT-CART8015



Shoulder strap
AT-CAE1207