10.1 inch
Rugged Tablet PC

New upgrade,
New experience

Windows **IP65** **GNSS** **High-capacity battery** **Bluetooth**

Camera **4G** **WIFI** **2D** **NFC**

Performance

· Intel Jasper Lake processor Celeron N5100

· 10.1 inch FHD screen, 1920x1200

· 10-point capacitive touch

Communication

· 2.4G/5.8G Dual band WIFI

· High speed 4G LTE

· BT 5.0 fast transmission

Features

· Front 5.0MP + Rear 8.0MP, autofocus with flashlight

· Support GPS and GLONASS

· Equipped with multiple accessories, like docking charger, hand-strap, vehicle mount, car charge, carry handle

Reliability

· IP65 Waterproof and Dustproof

· Vibration & 1.2m drop resistant

· MIL-STD-810G certified

Product Six Views

Volume Button
Custom Button
Scanning Button

Corning gorilla glass touch panel   Front Camera   Power on/off Button

Speaker   Rear Camera   1D/2D barcode Scanner   Removable battery

Audio port
HDMI Port

Type C Port
USB 3.0 Port

Power DC Jack

RJ45 Network Port
RS232 Serial Port

187mm

280.4mm

26.6mm

Fingerprint Reader   Protection corner

pogo pin interface

Specification Parameter

Basic parameters

Dimension	280.4 x 187 x 26.6mm
Weight	device unit 1014g
Device Color	black
LCD	10.1 inch FHD 16:10, 1920×1200
Touch Panel	10 point capacitive touch screen
Camera	Front 5.0MP (MIPI) Rear 8.0MP (MIPI)
I/O	HDMI 2.0a Mini x 1, USB Type–C x 1, USB 3.0 Type–A x 1, SIM Card x 1, TF Card x 1, 12pins Pogo Pin x 1, DB9 RS232 x 1, RJ45 x 1, Φ3.5mm standard earphone jack x 1, Φ4mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, DC 19V/3.42A

Performance parameter

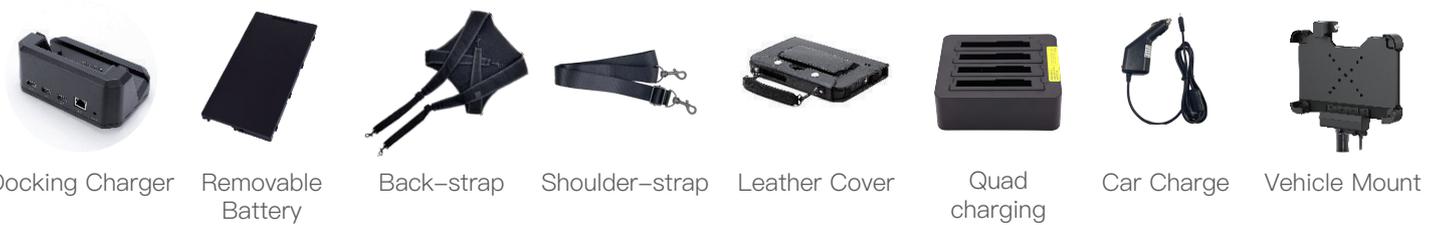|	
CPU	Intel® Celeron® Processor N5100
OS	Windows 11, Optional Windows 10
RAM	8GB, Optional 4GB
Storage	128GB, Optional 64GB/256GB

Battery

Capacity	5000mAh/7.6V
Type	Removable Li–polymer battery
Endurance	6.5hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)

Network connections

WIFI	802.11 a/b/g/n/ac (2.4G/5.8G)
Bluetooth	BT5.1 Transmission distance: 10m
2G/3G/4G (Optional)	LTE–FDD: B1/B3/B5/B7/B8/B20 LTE–TDD: B40 WCDMA: B1/B5/B8 GSM: B3/B5
GNSS	Support, GPS, Glonass

Reliability

Operate Temperature	–20 °C ~ 60 °C
Store Temperature	–30 °C ~ 70 °C
Humidity	95% Non–Condensing
Rugged Feature	IP65 certified, MIL–STD–810G certified
Drop Height	1.2m drop

Data Collection

1D	Optional
2D	Optional
NFC	Optional

Accessories

Docking Charger | Removable Battery | Back–strap | Shoulder–strap | Leather Cover | Quad charging | Car Charge | Vehicle Mount

Application Range

Various modules and accessories can be selected to meet customers' application in various industries.

Equipment Inspection | Industrial Automation | On Board Equipment | Smart Medicine