8 inch
Rugged Tablet PC
Acting like a Professional



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

Camera | 4G | WIFI | 2D | NFC

Performance

·Intel Jasper Lake processor Celeron N5100

·8 inch IPS screen, 1920x1200 TFT, 550nits

·5-point capacitive touch

Features

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

·Symmetric speakers. More immersive, more clear

·User-friendly buttons designed for efficient action

Communication

·High speed communication as 2.4G/5.8G WIFI,
4G LTE, BT5.0 and etc

·Efficient file transfer rely on advanced USB 3.0 I/O port

·Optional high performance 2D imager designed to data capture

Reliability

·Enhanced rugged corners withstand shock and impact

·IP65 Waterproof and Dustproof, MIL-STD-810G certified

·Removable 5000mAh battery & New battery-free working mode

Product Six Views



* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	236.7 x 155.7 x 20mm
Weight	device unit 910g
Device Color	black
LCD	8 inch TFT 16:10, 1920×1200, 550nits
Touch Panel	5 point capacitive touch screen
Camera	Front 5.0MP Rear 8.0MP
I/O	USB 3.0 Type–A x 1, USB Type–C x 1, SIM Card, TF Card (Three in one card holder), HDMI 1.4a x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 19V/3.42A (Support power supply without battery adapter)

Performance parameter	
CPU	Intel® Celeron® Processor N5100
OS	Windows 10
RAM	4GB, Optional 8GB
Storage	64GB, Optional 128GB

Battery	
Capacity	5000mAh/7.6V
Type	Removable Li–polymer battery
Endurance	6hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)

Network connections	
WIFI	802.11 a/b/g/n/ac (2.4G/5.8G)
Bluetooth	BT5.0
4G (Optional)	LTE FDD: B1/B3/B7/B8/B20, LTE–TDD: B40 WCDMA: B1/B5/B8, GSM: B3/B8
GNSS	Built–in, 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	1.22m drop

Data Collection	
2D	Optional
NFC	Optional, support ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092, ISO/IEC mifare protocol

Accessories



Docking Charger



Hand–strap



Car Charge



Vehicle Mount

Application Range

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



Outdoor Exploration



Manufacturing Industry



Finance



Animal Husbandry