

Performance

- ·Intel Jasper Lake processor Celeron N5100
- ·8 inch IPS screen, 1920x1200 TFT, 550nits
- ·5-point capacitive touch

Communication

- ·High speed communication as 2.4G/5.8G WIFI,
- 4G LTE, BT5.0 and etc
- $\cdot \text{Efficient}$ file transfer rely on advanced USB 3.0 I/O port
- \cdot Optional high performance 2D imager designed to data capture

Features

- ·Front 5.0MP + Rear 8.0MP, autofocus with flashlight
- ·Symmetric speakers. More immersive, more clear
- ·User-friendly buttons designed for efficient action

Reliability

- ·Enhanced rugged corners withstand shock and impact
- ·IP65 Waterproof and Dustproof, MIL-STD-810G certified
- \cdot Removable 5000mAh battery & New battery-free working mode

Product Six Views



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	
1/0	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 Type-C 19V/3.42A	
Performance parameter		
CPU	Intel® Celeron® Processor N5100	
OS	Windows 10	

4GB, Optional 8GB

64GB, Optional 128GB

Battery		
Capacity	5000mAh/7.6V	
Туре	Removable Li-polymer battery	
Endurance	7hrs (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	BT5.0 Transmission distance: 10m	
4G (Optional)	LTE FDD: B1/B3/B7/B8/B20, LTE-TDD: B40 WCDMA: B1/B5/B8, GSM: B3/B8	
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	1.22m drop	
Data Collection		
2D	Optional	
NFC	Optional, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocol Card reading distance: 4cm	

Accessories

RAM

Storage



Docking Charger



Hand-strap



Car Charge



Vehicle Mount



TP Resist film

Application Range

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



Outdoor Exploration



Manufacturing Industry



Finance



Animal Husbandry