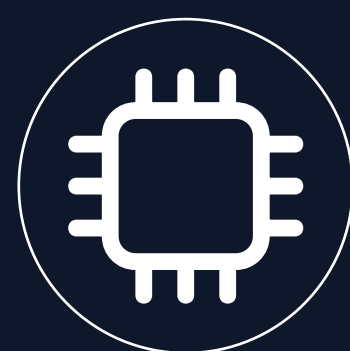


Rugged Mobile PC

M10J

- Equipped with Intel Celeron quad-core processor N5100 and Windows 11 operating system
- Backplane PC + frame TPU material, built on a toughness shell with four reinforced corners, which is enough to meet the demands of drop impact
- 10.1-inch HD high-definition screen with 1000/700nits high brightness optional, support 10 point capacitive touch
- Screen resolution 1200×1920, optional 800x1280
- 7.6V/5000mAh removable massive battery offers long-lasting endurance
- Integrated 2.4GHz+5GHz dual-band WiFi, WiFi 6 optional
- Integrated 2G/3G/4G and BT5.0, supported by GPS, GLONASS, and BeiDou
- Optional 2D Barcode and NFC reader
- Standard USB 3.0, Type-C and HDMI 2.0a Mini and an optional expand port (one out of USB 2.0, 100M Ethernet port, and RS232 serial port)
- Endured MIL-STD-810H ruggedness testing and rated IP65



N5100



Windows 11



10.1-inch screen 1000 nits highlighting optional



2D barcode scanning engine



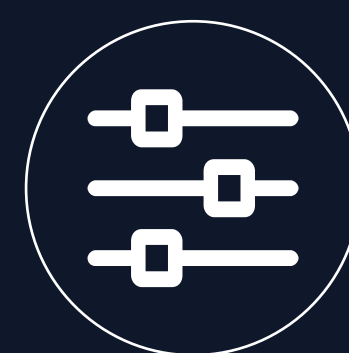
Wi-Fi/BT5.0/4G



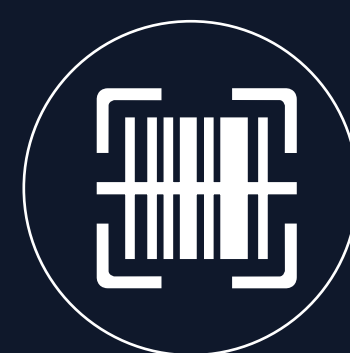
GPS/GLONASS/BeiDou



Long-lasting battery life



Rich interface expansion



2D barcode scanning engine



IP65 protection level

M10J Rugged Mobile PC

Specifications



CPU
N5100



System
Windows 11



Memory
RAM 8GB LPDDR4x
ROM 128GB EMMC



Display
Type: FHD (Optional: HD)
Size: 10.1 inch
Resolution: 1200*1920
(Optional:8000*1280)
Brightness: 1000cd/m²
(Optional 700cd/m²)



Touch Panel
10 points Capacitive screen,
Optional glove touch



Dimension/Weight
274.9*188.7*22.2mm
1140g



Buttons
Power *1
Volume Key + *1
Volume Key - *1
Windows Home *1
F Key *1



Speaker
8Ω/1W
Waterproof Speaker *2



Battery
Removable Lithium-ion
polymer battery
7.6V/5000mAh



Internet
4G/WIFI6/BT5.0



GPS
Optional GPS+GLONASS
+Beidou



NFC
Optional



Certification
IP65



Rugged Features
MIL-STD-810G: 1.22m drop
Working temperature: -20 °C to 60 °C
Storage temperature: -30 °C to 70 °C
Humidity: 95% Non-Condensing



Adapter
DC 19V 3.42A

I/O Interface

USB 3.0 *1
Type C *1
Standard earjack *1
TF *1 max: 512G
SIM card *1
DC 19V 3.42A jack x1
HDMI 2.0a mini *1
12PIN Pogo Pin *1



* The technical specifications of this product are subject to change without prior notice