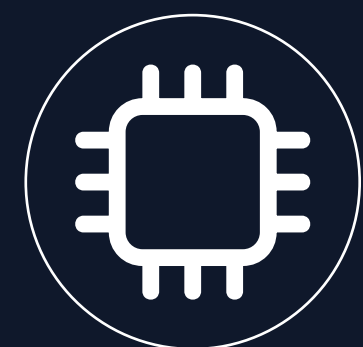


Rugged Mobile PC

M87J

- Equipped with the Intel® 11th-Gen Jasper Lake N5100 processor;
- Windows 10 operating system with enhanced AI capabilities;
- An 8-inch flagship full-screen of 1920×1200 resolution;
- Paired with 8GB+128GB memory, supports Micro SD card for storage expansion;
- Dual-band WiFi 5, 4G network, Bluetooth and other communication modes;
- 5000mAh/7.6v high-voltage removable battery, supports PD fast charging;
- Feel free to choose from various accessories to empower industrial applications;
- Corner protection design, passed vibration and drop tests, and achieves IP65-grade dustproof and waterproof.



Intel 11th-Gen
N5100 processor



Windows 10



8-inch screen



Front 5.0MP
Rear 8.0MP



550cd/m²
Brightness



Dual-band Wi-Fi / BT 5.0/4G



8GB RAM
128GB ROM



5000mAh
Endure 7 hours



GPS/Glonass




IP65 protection level

M87J Rugged Mobile PC

Specifications

 **CPU**
Intel 11th-Gen N5100 processor


 **System**
Windows 10

 **Memory**
RAM 8GB
ROM 128GB


 **Display**
Type: FHD
Size: 8 inch
Resolution:1200*1920
Brightness: 550cd/m²


 **Touch Panel**
5 points capacity TP G+G

 **Dimension/Weight**
236.7*155.7*20 mm
910g

 **Buttons**
Power *1
Volume Adjustment Key (+) *1
Volume Adjustment Key (-) *1
F Key (Barcode Scanning) *1
Home Key *1

 **Speaker**
8Ω/1W Speaker *2
Single MIC

 **Battery**
5000mAh/7.6V Removable Li-polyment Battery

 **WiFi**
WIFI 802.11 b/g/n/a/ac
Dual frequency 2.4G+5.8G WIFI

 **Bluetooth**
BT5.0 (BLE)


 **Internet**
4G

 **GPS**
Support: GPS+Glonass

 **Adapter**
Output Type-C 12V 4A

 **Certification**
IP65

 **I/O Interface**
USB 3.0*1
Type C 3.1*1
Standard earjack*1
Micro SD card+Nano SIM (Three in one card holder)
HDMI 2.0a mini *1
12PIN Pogo Pin *1

 **Rugged Features**
1.22m drop
Electrostatic discharge (ESD):
±15kV air discharge
±8kV contact discharge
Working temperature:
-20 °C to 60 °C
Storage temperature:
-30 °C to 70 °C
Humidity: 95% Non-Condensing

M87J Rugged Mobile PC

Product Six Views



Accessories



Hand-strap (Standard)



12V4A Adapter (Standard)



Docking Charger (Optional)



Quad charging (Optional)



19V3.42A Car Charge (Optional)



Leather Cover (Optional)



Vehicle Mount (Optional)



TP Resist film (Optional)

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