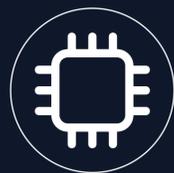


Rugged mobile PC

M80T

- Equipped with the ARM octa-core processor and the latest Android 13 operating system, M80T presents an outstanding performance.
- Designed for a rugged, compact and anti-fall body with PC material of backplane, and TPU material of frame, full protection for four corners.
- Full 8-inch HD display with 1000-Nits high brightness, and a 5-point capacitive touch panel, providing excellent readability for both indoors and outdoors.
- Couple with 3.8V/10000mAh high-capacity detachable battery, M80T ensures a long-lasting stability and easy mobile work for multiple shifts.
- Built-in 2.4GHz and 5.8GHz dual-band WiFi 6 mode, providing faster seamless connection in any workplaces.
- Built-in 4G and Bluetooth 5.2 communication modules, capable of multi-satellite running with GPS/Glonass, providing accurate navigation and positioning.
- 2D barcode scan engines and NFC modules for options.
- Extensive interfaces such as USB 2.0, Type-C and HDMI for diverse application scenarios.
- Certified to IP65 and MIL-STD-810H tests, presenting solid waterproof and dustproof performance in the harsh environment.



ARM octa-core processor



Android 13 Operating System



8 inch HD display



1000cd/m² Brightness



2D barcode scan engine



Dual-band WiFi



10000mAh 8 hours



Front 5.0MP Rear 13.0MP



GPS/GLONASS



IP65

M80T rugged mobile PC

Specifications



 **CPU**
ARM octa-core processor

 **Operating System**
Android 13

 **Memory**
RAM: 8GB LPDDR4x
(Own brand 8G)
ROM: 128GB EMMC
(Own brand 128G)

 **Display**
Type: HD
Size: 8 inch 16:10
Resolution: 800*1280
Brightness: 1000cd/m²

 **Touch Panel**
5 points Capacitive

 **Dimension/Weight**
236.7*155.7*20.8mm
820g

 **Buttons**
Power *1 (yellow)
Volume+ *1
Volume- *1
P1 key *1 (HOME key)
F key *1
(Customizable when no adaptive scanner)

 **Speaker**
8Ω/1W *2 Waterproof Speaker *2

 **Battery**
Removable Lithium-ion polymer battery
3.8V/10000mAh

 **WiFi**
WiFi 802.11 a/b/g/n/ac (2.4G+5.8G)
dual-band WiFi6

 **Bluetooth**
BT5.2 (BLE)

 **WAN**
2G/3G/4G

 **GPS**
GPS/GLONASS

 **NFC**
Support

 **I/O Interface**
USB 2.0 *1 (Type A)
Type C *1 (Data & Charging)
3.5mm Standard earjack *1
Nano-SIM x 2/Micro SD up to 512GB x 1
+Nano-SIM x 1 (3-in-1 card holder)
DC support 5V/3A charging
HDMI 1.4a mini *1
12PIN Pogo Pin *1

 **Certification**
IP65

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

 **Adapter**
AC100V ~ 240V, 50Hz/60Hz
output DC 5V/3A

 **2D Code**
Support

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



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