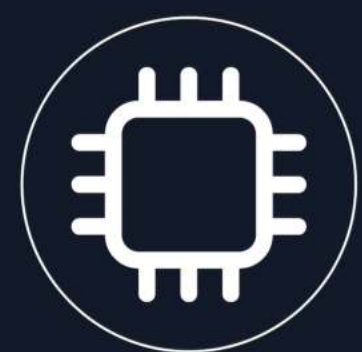


Rugged mobile PC



M80T

- Equipped with the ARM octa-core processor and the latest Android 12 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.
- Certified to IP65 and MIL-STD-810H tests, presenting solid waterproof and dustproof performance in the harsh environment.



ARM octa-core
processor



Android 12
Operating System



8 inch
HD display



1000cd/ m²
Brightness



2D barcode
scan engine



Dual-band WiFi



10000mAh



Front 5.0MP
Rear 13.0MP



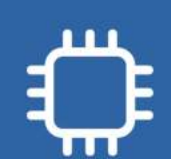
GPS/GLONASS



IP65

M80T rugged mobile PC

Specifications



CPU

ARM octa-core processor



Operating System

Android 12



Memory

RAM: 8GB LPDDR4x
ROM: 128GB EMMC



Display

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



Touch Pannel

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 & Charing)
\$ 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
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

Optional

Australian Distributor

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