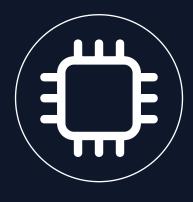
Rugged mobile PC

- 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 700-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 4G and Bluetooth 5.2 communication modules, capable of multi-satellite running with GPS/Glonass, providing accurate navigation and positioning.
- Output Description 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



Dual-band WiFi



Android 12 Operating System



10000mAh 8 hours



8 inch HD display



Front 5.0MP Rear 13.0MP



Brightness



GPS/GLONASS

INERUgged

Built-in 2.4GHz and 5.8GHz dual-band WiFi 6 mode, providing faster seamless connection in any workplaces.





2D barcode scan engine



IP65



M80T rugged mobile PC Specifications





Operating System Android 12



820g

Dimension/Weight 236.7*155.7*20.8mm



Buttons

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



BT5.2 (BLE)



WAN 2G/3G/4G



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



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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: 700cd/m²

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Speaker

8Ω/1W *2 Waterproof Speaker *2



Battery

Removable Lithium-ion polymer battery 3.8V/10000mAh



NFC N)) NXP300

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Adapter

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



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

⊠ ventas@panatronix.es

INERUgged



Touch Pannel

5 points Capacitive



S WIFI

WIFI 802.11 a/b/g/n/ac (2.4G+5.8G) dual-band WIFI6



1/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 HDMI 1.4a mini *1 12PIN Pogo Pin *1



Camera

Front 5.0MP Rear 13.0MP