



M10N

Enterprise-Grade Rugged Tablet

- New generation Intel® N150 processor
- 10.1" FHD display with brightness up to 1000 nits
- Dual-band Wi-Fi 6, BT 5.2 and 4G connectivity
- Supports 1D/2D barcode reader, NFC and fingerprint module
- Extension interface (3 choose 1, RJ45, RS232, USB Type-A)
- MIL-STD-810H and IP65 certified





Durability	<ul style="list-style-type: none"> MIL-STD 810H certified 4ft, 26 drops (each side, edge, and corner) IP65 certified ±8kV contact discharge, ±10kV air discharge 	Security	<ul style="list-style-type: none"> Integrated TPM2.0 Fingerprint scanner Optional HF-RFID (NFC) reader
Operating System	<ul style="list-style-type: none"> Windows 11 Home Optional Windows 11 Pro/IOT 	Data Capture	<ul style="list-style-type: none"> Optional 1D/2D barcode reader
Processor	<ul style="list-style-type: none"> Intel N150 (6MB cache, up to 3.6 GHz, 4 cores, 4 threads, TDP 6W) 	I/O Interface	<ul style="list-style-type: none"> Micro SD card x1 SIM card x1 USB 3.2 Gen 1 (Type-A) x1 USB 3.2 Gen 1 (Type-C) x1 3.5 mm audio jack x1 HDMI 2.0a mini x1 5.5 mm DC in jack x1 12-pin Pogo pin x1 (charge & USB)
Graphics	<ul style="list-style-type: none"> Intel® Graphics 	3 in 1 Module	<ul style="list-style-type: none"> Optional RS232 Optional USB 2.0 Gen 1 (Type-A) x1 Default 10/100/1000 Ethernet (USB 2.0) x1
Memory	<ul style="list-style-type: none"> 8GB LPDDR5 on board Optional 16GB LPDDR5 	Battery & Charging	<ul style="list-style-type: none"> Li-ion battery, 7.6V, 5000mAh, 6h30min RTC 3V/1mAh on board Optional separate RTC AC adapter: 100–240V, 50Hz–60Hz, 48W (12V/4A)
Storage	<ul style="list-style-type: none"> 128GB eMMC Optional 256GB eMMC 	Environment	<ul style="list-style-type: none"> Operating temperature: -20°C to 60°C (-4°F to 140°F) Storage temperature: -30°C to 70°C (-22°F to 158°F) Humidity: 95% (non-condensing)
Display	<ul style="list-style-type: none"> 10.1", FHD (1200x1920), 1000 nits 10-point capacitive touch screen, supports glove touch mode 	Dimension	<ul style="list-style-type: none"> 274.9 mm (L) x 188.7 mm (W) x 22.2 mm (H)
Audio	<ul style="list-style-type: none"> Integrated 1W speaker Integrated microphone Class K 	Weight	<ul style="list-style-type: none"> 1140g
Camera	<ul style="list-style-type: none"> MF 5.0 MP front camera AF 8.0 MP rear camera 	Accessories	<ul style="list-style-type: none"> Standard: Adapter, Hand strap Optional: Docking charger, Quad charging dock, Vehicle mount, Removable battery, Leather keyboard
Keyboard & Input	<ul style="list-style-type: none"> 5 buttons (user-definable key x1) 	Warranty	<ul style="list-style-type: none"> One-year limited warranty standard
Network & Connectivity	<ul style="list-style-type: none"> Intel® Wi-Fi 6 (802.11 ax) Bluetooth® 5.2 4G LTE <ul style="list-style-type: none"> LTE-FDD: B1/3/5/7/8/20/28 LTE-TDD: B38/40/41 WCDMA :B1/5/8 GSM: / Optional 4G LTE LTE-FDD: B2/4/5/12/13/17/18/25/26 LTE-TDD: B41 WCDMA: B2/4/5 CDMA & EVDO: BC0/BC1 GSM: 850/1900 Optional 4G LTE LTE-FDD: B2/4/5/7/8/28 LTE-TDD: B40 WCDMA: B2/5/8 GSM: 850/900/1900 GPS module 	<p>1. Please contact your sales representative for feature availability. 2. Battery life data is provided by Emdoor's laboratory. Default test conditions: 300 nits display brightness, 30 cm/70 dB sound level. Actual results may vary depending on test environments and methods. 3. Certified to MIL-STD-810H and IP standards. For specific test items and methods, please refer to the latest official test report. 4. Body dimensions and weight are measured by Emdoor's laboratory. Variations may occur due to measurement methods and manufacturing processes. 5. All product images, specifications, user interface, and features are for reference only and may vary by production batch or other factors. All information is subject to change without prior notice.</p>	

ACCESSORIES

Standard



Adapter (US)

Adapter (EU)

Hand Strap

Optional



Docking Charger

Quad Charging Dock

Vehicle Mount

Battery

Leather Keyboard

CONTACT US

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