



M14A

Enterprise-Grade Rugged Tablet

- 12th Gen® Intel® Core™ i5/i7 processor
- Intel® Iris® Xe Graphics eligible
- 14-inch HD&HB screen, the back features a rotating handle
- WiFi 6/4G/5G/BT5.1, multiple communication options
- 53.58Wh+14.4Wh dual battery, Large battery supports hot-swappable
- Built in NFC, Fingerprint module, optional 2D barcode scanner



Durability	- MIL-STD-810H certified - IP65 certified 26 drops from 4ft (each face, edge and corner) ±4kV contact discharge, ±8kV air discharge
Operating System	- Windows11 Pro - Optional Windows11 Home/IOT
Processor	- Intel i5 1235U(12MB Cache, up to 4.4GHz, 10 Cores, 12 threads,TDP 15W) - Optional Intel i7 1255U(12MB Cache, up to 4.7GHz, 10 Cores,12 threads,TDP 15W)
Graphics	Intel® Iris® Xe Graphics eligible
Memory	16GB DDR5 SO-DIMM - Optional 32GB DDR5
Storage	256GB PCIe SSD - Optional 512GB/1TB SSD
Display	14" FHD(1920*1080), 1000nits sunlight readable display 10-point capacitive touchscreen
Audio	- Integrated handheld microphone - Integrated 3W speaker - Class k audio amplifier
Camera	- Integrated 5.0 MP front camera - Integrated 13.0 MP rear camera
Keyboard & Input	6 buttons(2 user-definable key)
Network & Connectivity	- Intel® Wi-Fi 6 AX200 (802.11 ax) - Bluetooth® V5.1 4G LTE - LTE-FDD: B1/3/5/7/8/20/28 - LTE-TDD: B38/40/41 - WCDMA : B1/5/8 - GSM:/ - Optional 5G - Integrated GPS module

Security	- HF-RFID (NFC) reader - Fingerprint scanner
Data Capture	Optional 2D barcode reader
I/O Interface	- USB3.2 Gen2 (typeA) x1 - USB2.0 (typeA) x2 - Thunderbolt 4 (type C) x1 - Micro SD card x1 - SIM card x1 3.5mm AudioJack x1 5.5mm DC-In jack x1 - HDMI 2.0a mini x1 - RJ45 Network port x2 - RS232 serial port x1 12pin POGOPin (Charge&USB) x1
Environment	- Operating temperature: -20°C to 60°C (-4°F~140°F) - Storage tmperature: -30°C to 70°C (-22°F~158°F) - Humidity: 95% (Non-Condensing)
Dimension	366.2 mm(L) × 246.9 mm(W) × 24.8 mm(H)
Weight	2230g
Accessories	Standard: Adapter, Hand strap, Removable battery
Warranty	One-year limited warranty standard

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.

ACCESSORIES

Optional



Adapter



Carry Handle



Battery

CONTACT US

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