



EM-I10A

Enterprise-Grade Rugged Tablet

- Intel Core i5-1235U/i7-1255U processor
- 10.1-inch IPS Full HD screen with 10-point capacitive touch
- Wi-Fi 6/4G (5G)/BT 5.1, multiple communication options
- Supports GPS, Beidou and Glonass
- Choose 1 from 4 modules (2D, RJ45, DB9 and USB 2.0)
- IP65 waterproof and dustproof, MIL-STD-810H certified



Durability	<ul style="list-style-type: none"> MIL-STD-810H certified 4ft, 26 drops (each side, edge, and corner) IP65 compliant ±8kV contact discharge, ±15kV air discharge
Operating System	<ul style="list-style-type: none"> Windows 11 Pro Optional Windows 11 Home/IOT
Processor	<ul style="list-style-type: none"> Intel i5-1235U (12MB cache, up to 4.4 GHz, 10 cores, 12 threads, TDP 15W) Optional Intel i7-1255U (12MB cache, up to 4.7 GHz, 10 cores, 12 threads, TDP 15W)
Graphics	<ul style="list-style-type: none"> Intel® Iris® Xe Graphics eligible
Memory	<ul style="list-style-type: none"> 16GB LPDDR4x on board
Storage	<ul style="list-style-type: none"> 128GB SATA SSD Optional 256GB/512GB/1TB PCIe SSD
Display	<ul style="list-style-type: none"> 10.1", FHD (1200x1920), 700 nits 10-point capacitive touch screen, supports GP930 active pen
Audio	<ul style="list-style-type: none"> Integrated microphone Integrated 1W speaker Class K
Camera	<ul style="list-style-type: none"> MF 2.0 MP front camera AF 8.0 MP rear camera
Keyboard & Input	<ul style="list-style-type: none"> User-definable key (default scan key) x1 Windows key x1, Volume up key x1, Volume down key x1, Power key x1
Network & Connectivity	<ul style="list-style-type: none"> Intel® Wi-Fi 6 (802.11 ax) Bluetooth® 5.1 4G LTE LTE-FDD: B1/3/5/7/8/20/28 LTE-TDD: B38/40/41 WCDMA: B1/5/8 GSM: / Optional 5G GPS/Glonass module Optional GPS/Beidou/Glonass module

Security	<ul style="list-style-type: none"> Integrated TPM2.0 Fingerprint scanner Optional HF-RFID (NFC) reader
Data Capture	<ul style="list-style-type: none"> Optional 1D/2D barcode reader
I/O Interface	<ul style="list-style-type: none"> Micro SD card x1 SIM card x1 USB 3.1 (Type-A) x1 USB 3.0 (Type-C) x1 3.5 mm audio jack x1 HDMI 2.1a mini x1 5.5 mm DC in jack x1 12-pin Pogo Pin x1 (Charge&USB)
Choose 1 from 4	<ul style="list-style-type: none"> Default 10/100/1000M Ethernet (RJ45) x1 Serial port (RS232: D-sub, 9-pin) x1 USB 2.0 (Type-A) x1, 1D/2D barcode reader
Battery & Charging	<ul style="list-style-type: none"> AC adapter: 100-240V, 50Hz-60Hz, 64.98W (19V/3.42A) Li-ion battery, 7.4V, 5000mAh, 4.5h Li-ion battery, 7.4V, 860mAh Separate RTC 3V/210mAh
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)
Dimension	<ul style="list-style-type: none"> 289.9 mm (L)×196.7 mm (W)×21.2 mm (H)
Weight	<ul style="list-style-type: none"> 1230g
Accessories	<ul style="list-style-type: none"> Standard: Adapter, Cable AC, Hand strap, Carry handle Optional: Docking charger, Vehicle mount, Removable battery, Quad charging dock
Warranty	<ul style="list-style-type: none"> One-year limited warranty standard

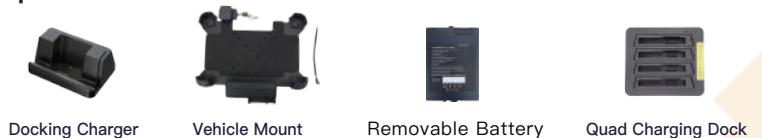
1. Please contact your sales representative for feature availability.
 2. Battery life data is provided by Emdoor's laboratory. Default test conditions: 300 nits display brightness, 30 cm/70 dB sound level. Actual results may vary depending on test environments and methods.
 3. Certified to MIL-STD-810H 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

Standard



Optional



CONTACT US

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