



# EM-I14M

Enterprise-Grade Rugged Tablet

- All-new Intel® Core™ Ultra processor, Windows 11 OS
- Standard 32+256GB, dual memory and dual storage slots
- 53.58Wh+14.4Wh dual batteries
- The newly added NPU, a dedicated AI acceleration engine
- 14-inch HD&HB screen, the back features a rotating handle
- IP65 & MIL-STD-810H certified



<b>Durability</b>	<ul style="list-style-type: none"> <li>MIL-STD-810H certified</li> <li>IP65 compliant</li> <li>4ft, 26 drops (each side, edge, and corner)</li> <li>±4kV contact discharge, ±8kV air discharge</li> </ul>	<b>Security</b>	<ul style="list-style-type: none"> <li>Integrated TPM2.0</li> <li>HF-RFID (NFC) reader</li> <li>Fingerprint scanner</li> </ul>
<b>Operating System</b>	<ul style="list-style-type: none"> <li>Windows 11 Pro</li> <li>Optional Windows 11 Home/IOT</li> </ul>	<b>Data Capture</b>	<ul style="list-style-type: none"> <li>Optional 1D/2D barcode scanner</li> </ul>
<b>Processor</b>	<ul style="list-style-type: none"> <li>Intel Ultra 7 155H (24MB cache, up to 4.8 GHz, 16 cores, 22 threads, TDP 28W)</li> <li>Optional Intel Ultra 5 125H (18MB cache, up to 4.5 GHz, 14 cores, 18 threads, TDP 28W)</li> </ul>	<b>I/O Interface</b>	<ul style="list-style-type: none"> <li>Micro SD card x1</li> <li>SIM card x1</li> <li>USB 3.2 Gen 2 (Type-A) x1</li> <li>Thunderbolt 4 (Type-C) x1</li> <li>3.5 mm audio jack x1</li> <li>HDMI 2.0a mini x1</li> <li>10/100/1000M Ethernet (RJ45) x1</li> <li>Fan x1</li> <li>12-pin Pogo pin x1 (charge &amp; USB)</li> <li>USB 2.0 (Type-A) x2</li> <li>10/100/1000M Ethernet (RJ45) x1</li> <li>Serial port (RS232: D-sub, 9-pin) x1</li> <li>5.5 mm DC in jack x1</li> </ul>
<b>Graphics</b>	<ul style="list-style-type: none"> <li>Intel Xe LPG Graphics</li> </ul>	<b>Expansion Module</b>	<ul style="list-style-type: none"> <li>Optional 2nd NVME PCIe SSD</li> <li>Optional user-definable PCIe module</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>32GB DDR5 SO-DIMM</li> <li>Optional 16GB DDR5</li> </ul>	<b>Battery &amp; Charging</b>	<ul style="list-style-type: none"> <li>AC adapter: 100–240V, 50Hz–60Hz, 71.82W (19V/3.78A)</li> <li>Li-ion battery, 11.4V, 4700mAh, 8h</li> <li>Li-ion battery, 11.1V, 1300mAh</li> <li>Separate RTC 3V/210mAh</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>256GB PCIe SSD</li> <li>Optional 512GB/1TB SSD</li> </ul>	<b>Environment</b>	<ul style="list-style-type: none"> <li>Operating temperature: -20°C to 60°C (-4°F to 140°F)</li> <li>Storage temperature: -30°C to 70°C (-22°F to 158°F)</li> <li>Humidity: 95% (non-condensing)</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>14.0", FHD (1920x1080), 1000 nits</li> <li>10-point capacitive touch screen, supports glove touch mode</li> </ul>	<b>Dimension</b>	<ul style="list-style-type: none"> <li>366.2 mm(L) x 246.9 mm(W) x 24.8 mm(H)</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>Integrated 3W speaker</li> <li>Integrated microphone</li> <li>Class K</li> </ul>	<b>Weight</b>	<ul style="list-style-type: none"> <li>2230g</li> </ul>
<b>Camera</b>	<ul style="list-style-type: none"> <li>MF 5.0 MP front camera</li> <li>AF 13.0 MP rear camera</li> </ul>	<b>Accessories</b>	<ul style="list-style-type: none"> <li>Standard: Adapter, Carry handle, Removable battery</li> </ul>
<b>Keyboard &amp; Input</b>	<ul style="list-style-type: none"> <li>6 buttons (2 user-definable key)</li> </ul>	<b>Warranty</b>	<ul style="list-style-type: none"> <li>One-year limited warranty standard</li> </ul>
<b>Network &amp; Connectivity</b>	<ul style="list-style-type: none"> <li>Intel® Wi-Fi 6 /Wi-Fi 6E (802.11 ax)</li> <li>Bluetooth® 5.1</li> <li>4G LTE</li> <li>Optional 5G</li> <li>GPS module</li> </ul>	<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



Carry Handle



Removable Battery

## CONTACT US

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