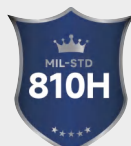




# V10T

## Enterprise-Grade Rugged Tablet

- ARM octa-core MT6789 processor
- 4G LTE, dual-band Wi-Fi and Bluetooth 5.1 connectivity
- IP65 dustproof and waterproof
- 10.1-inch screen, 1000 nits high brightness
- Supports the battery-free mode, and optional 7.4V/1000mAh capacity battery
- Supports USB/DB9/LAN/CAN and other interface extensions



|                                   |                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Durability</b>                 | <ul style="list-style-type: none"> <li>MIL–STD–810H certified</li> <li>IP65 compliant</li> <li>±8kV contact discharge, ±15kV air discharge</li> </ul>                                                                                                                                                             |
| <b>Operating System</b>           | <ul style="list-style-type: none"> <li>Android 12</li> <li>Optional Android 12 GMS</li> </ul>                                                                                                                                                                                                                     |
| <b>Processor</b>                  | <ul style="list-style-type: none"> <li>MT6789</li> <li>(2 x 2.2GHz Cortex–A76, 6 x 2Ghz Corex–A55)</li> </ul>                                                                                                                                                                                                     |
| <b>Graphics</b>                   | <ul style="list-style-type: none"> <li>Mali–G57 MC2</li> </ul>                                                                                                                                                                                                                                                    |
| <b>Memory</b>                     | <ul style="list-style-type: none"> <li>8GB LPDDR4X–4266 on board</li> </ul>                                                                                                                                                                                                                                       |
| <b>Storage</b>                    | <ul style="list-style-type: none"> <li>128GB UFS</li> </ul>                                                                                                                                                                                                                                                       |
| <b>Display</b>                    | <ul style="list-style-type: none"> <li>10.1", HD (800 x 1280), 1000 nits</li> <li>10–point capacitive touch screen</li> </ul>                                                                                                                                                                                     |
| <b>Audio</b>                      | <ul style="list-style-type: none"> <li>Integrated 2.5W speaker x 1</li> <li>Microphone x 1</li> </ul>                                                                                                                                                                                                             |
| <b>Keyboard &amp; Input</b>       | <ul style="list-style-type: none"> <li>5 buttons (4 user–definable key)</li> </ul>                                                                                                                                                                                                                                |
| <b>Network &amp; Connectivity</b> | <ul style="list-style-type: none"> <li>Wi–Fi 5 dual–band(2.4G/5G)</li> <li>Bluetooth 5.2</li> <li>4G</li> <li>LTE Cat 4</li> <li>GSM: 2+3+5+8</li> <li>WCDMA: 1+2+5+8</li> <li>TD–S: 34+39</li> <li>TDD: 38+39+40+41N (2535MHz–2655MHz)</li> <li>FDD: 1+2+3+4+5+7+8+17+20+28a+28b</li> <li>GNSS module</li> </ul> |
| <b>Data Capture</b>               | <ul style="list-style-type: none"> <li>Optional NFC 13.56MHz reader</li> <li>Supported protocols: ISO15693, ISO14443 A, ISO14443 B</li> </ul>                                                                                                                                                                     |

|                               |                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I/O Interface</b>          | <ul style="list-style-type: none"> <li>Micro SIM x 1</li> <li>USB 2.0 (Type–A) x 1</li> <li>M12–8 (input: 12V)</li> <li>Optional M12–12 (1000Mbps Ethernet RJ45 x1)</li> <li>Optional M12–12 (RS232 x1+RS485 x1)</li> <li>Optional M12–12 (RS232 x2)</li> <li>Optional M12–12 (USB 2.0 x3)</li> <li>Optional M12–12 (USB 2.0 x2+CAN x1)</li> </ul> |
| <b>Battery &amp; Charging</b> | <ul style="list-style-type: none"> <li>Optional Li–ion battery, 3.7V, 2000mAh</li> <li>M12–8 (input: 12V)</li> <li>RTC</li> </ul>                                                                                                                                                                                                                  |
| <b>Environment</b>            | <ul style="list-style-type: none"> <li>Operating temperature: <ul style="list-style-type: none"> <li>–20°C to 60°C (without battery)</li> <li>–10°C to 60°C (with battery)</li> </ul> </li> <li>Storage temperature: –30°C to 70°C</li> <li>Humidity: 95% (non–condensing)</li> </ul>                                                              |
| <b>Dimension</b>              | <ul style="list-style-type: none"> <li>264.5 mm (L) × 184.1 mm (W) × 23.0 mm (H)</li> </ul>                                                                                                                                                                                                                                                        |
| <b>Weight</b>                 | <ul style="list-style-type: none"> <li>824g</li> </ul>                                                                                                                                                                                                                                                                                             |
| <b>Accessories</b>            | <ul style="list-style-type: none"> <li>Standard: Wi–Fi ext ant, GNSS ext ant, M12–8 to DC cable, 4G ext ant</li> <li>Optional: PWR 12V/4A DC, ADP 12V/4A DC, Power cable, PWR module, M12 to USB cable, M12 to RJ45 cable, M12 to RS232 + RS485 cable, M12 to RS232 x 2 cable, FULL cable, Mount parts</li> </ul>                                  |
| <b>Warranty</b>               | <ul style="list-style-type: none"> <li>One–year limited warranty standard</li> </ul>                                                                                                                                                                                                                                                               |

- Please contact your sales representative for feature availability.
- 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.
- Certified to MIL–STD–810H and IP standards. For specific test items and methods, please refer to the latest official test report.
- Body dimensions and weight are measured by Emdoor's laboratory. Variations may occur due to measurement methods and manufacturing processes.
- 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

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |
| Wi–Fi ext ant                                                                       | GNSS ext ant                                                                        | PWR module (20–80V)                                                                 | M12 to USB cable (Straight Plug)                                                    | M12 to USB cable (Angled Plug)                                                       | M12 to RJ45 cable (Straight Plug)                                                     | M12 to RJ45 cable (Angled Plug)                                                       |
|  |  |  |  |  |  |  |
| M12–8 to DC cable                                                                   | 4G ext ant                                                                          | M12 to RS232 +RS485 cable (Straight Plug)                                           | M12 to RS232 +RS485 cable (Angled Plug)                                             | M12 to RS232 x 2 cable (Straight Plug)                                               | FULL cable (1.2m)                                                                     | Mount parts                                                                           |

## CONTACT US

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