



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



Durability	- MIL-STD-810H certified - IP65 certified ±8kV contact discharge, ±15kV air discharge
Operating System	- Android 12 - Optional Android 12 GMS
Processor	- MT6789 (2 x 2.2GHz Cortex-A76, 6 x 2GHz Core-A55)
Graphics	Mali-G57 MC2
Memory	4GB LPDDR4X-4266 on board
Storage	UFS(64GB)
Display	10.1", HD (800 x 1280), 1000 nits 10-point capacitive touch screen
Audio	- Integrated 2.5W speaker x 1 - Microphone x 1
Keyboard & Input	5 buttons (4 user-definable key)
Network & Connectivity	- Wi-Fi 5 dual-band(2.4G/5G) - Bluetooth 5.2 4G - LTE Cat 4 - GSM: 2+3+5+8 - WCDMA: 1+2+5+8 - TD-S: 34+39 - TDD: 38+39+40+41N (2535MHz-2655MHz) - FDD: 1+2+3+4+5+7+8+17+20+28a+28b - GNSS module
Data Capture	- Optional NFC 13.56MHz reader - Supported protocols: ISO15693, ISO14443 A, ISO14443 B

I/O Interface	- Micro SIM x 1 - USB 2.0 (Type-A) x 1 - M12-8 (input: 12V) - Optional M12-12 (1000Mbps Ethernet RJ45 x1) - Optional M12-12 (RS232 x1+RS485 x1) - Optional M12-12 (RS232 x2) - Optional M12-12 (USB 2.0 x3) - Optional M12-12 (USB 2.0 x2+CAN x1)
Battery & Charging	- Optional Li-ion battery, 3.7V, 2000mAh - M12-8 (input: 12V) - RTC
Environment	- Operating temperature: -20°C to 60°C (without battery) -10°C to 60°C (with battery) - Storage temperature: -30°C to 70°C - Humidity: 95% (Non-condensing)
Dimension	264.5 mm (L) x 184.1 mm (W) x 23.0 mm (H)
Weight	824g
Accessories	- Standard: Wi-Fi ext ant, GNSS ext ant, M12-8 to DC cable, 4G ext ant - 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
Warranty	One-year limited warranty standard

- 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

		PWR 12V/4A DC	ADP 12V/4A DC	Power cable (1.2m)	Power cable (6m)	PWR module (9-36V)
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 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
M12-8 to DC cable	4G ext ant					

CONTACT US

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