



M10R

Enterprise-Grade Rugged Tablet

- Rockchip RK3568 processor with Android 12 OS
- 10.1" FHD display with brightness up to 700 nits
- Dual-band Wi-Fi, BT 5.0 and 4G connectivity
- Optional 1D/2D barcode reader and NFC module
- Removable 3.8V/10000mAh large battery
- IP65 high protection rating, 1.22m drop resistance



Durability	<ul style="list-style-type: none"> MIL-STD-810H certified 4ft, 26 drops (each side, edge, and corner) IP65 certified ±6kV contact discharge, ±10kV air discharge
Operating System	<ul style="list-style-type: none"> Android 12
Processor	<ul style="list-style-type: none"> RK3568 Quad-core ARM Cortex-A55 Maximum frequency: 2.0 GHz
Graphics	<ul style="list-style-type: none"> Mali-G5 2-2EE
Memory	<ul style="list-style-type: none"> 4GB LPDDR4x on board
Storage	<ul style="list-style-type: none"> 128GB eMMC
Display	<ul style="list-style-type: none"> 10.1", IPS (800x1280), 700 nits 10-point capacitive touchscreen, supports an active pen
Audio	<ul style="list-style-type: none"> Integrated microphone Integrated 1W speaker x2 Class K
Camera	<ul style="list-style-type: none"> MF 5.0 MP front camera AF 8.0 MP rear camera
Keyboard & Input	<ul style="list-style-type: none"> 5 buttons (user-definable key x1)
Network & Connectivity	<ul style="list-style-type: none"> Wi-Fi 5 (802.11 a/b/g/n/ac) Dual-frequency: 2.4G+5.8G Bluetooth® 5.0 Integrated 4G LTE multi-carrier mobile broadband GSM: 900/1800, WCDMA: B1/5/8 FDD-LTE: B1/B3/B5/B7/B8/B20 TDD-LTE: B40 GPS/Beidou module
Security	<ul style="list-style-type: none"> Optional HF-RFID (NFC) reader

Data Capture	<ul style="list-style-type: none"> Optional 1D/2D barcode reader
Battery & Charging	<ul style="list-style-type: none"> Li-ion battery, 3.8V, 10000mAh, 8h AC adapter: 100-240V, 50Hz-60Hz, 20W (5V/4A)
I/O Interface	<ul style="list-style-type: none"> USB 3.0 (Type-A) x1 USB (Type-C) x1 (Data&Charging) Micro SD card x1 SIM card x1 3.5 mm audio jack x1 3.5 mm DC in jack x1 HDMI 2.0a mini x1 12-pin Pogo Pin x1
Choose 1 from 3	<ul style="list-style-type: none"> USB 2.0 (Type-A) x1 10/100M Ethernet (RJ45) x1 Serial port (RS232: D-sub, 9-pin) x1
Environment	<ul style="list-style-type: none"> Operating temperature: -15°C to 55°C (-5°F to 131°F) Storage temperature: -30°C to 70°C (-22°F to 158°F) Humidity: 95% (non-condensing)
Dimension	<ul style="list-style-type: none"> 274.9 mm(L) × 188.7 mm(W) × 22.2 mm(H)
Weight	<ul style="list-style-type: none"> 1028g
Accessories	<ul style="list-style-type: none"> Standard: Adapter, Hand strap Optional: Docking charger, Vehicle mount, Removable battery, Car charger, 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



Adapter



Hand Strap

Optional



Docking Charger



Quad Charging Dock



Vehicle Mount



Car Charger



Removable Battery

CONTACT US

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