



M10P

- Rugged design with 1.2 meter dropping resistance and IP67 protection level;
- Optional modules such as 1D/2D, UHF RFID, fingerprint, high-precision GPS, etc. to meet a variety of usage scenarios;
- Support 10.1-inch IPS screen, better display effect;
- Multiple input and output interfaces for data transfer;
- Up to 8GB+256GB, ensure high performance and large data storage requirements.

Vertical Application



Warehouse Inventory



Production & Manufacture



Logistics



Smart Manufacture



Railway and Transportation

M10P Specifications

ITEM	DESCRIPTION	DETAIL
OS	Android 11.0	
CPU	MTK MT6771	Octa Core; 2.0GHz
RAM/ROM	4GB/64GB	6GB/128GB; 8GB/256GB Optional
LCD	10.1 inch; 1200*1920; 450nits	IPS Screen; 650nits(1200*1920) Optional
Touch Screen	10 Point Touch	Support stylus
Camera	Front: 5MP; Real: 13MP	Flash light
Power and Battery	8400mAh; 3.8V	
WWAN	4G LTE,3G WCDMA,GSM	4G Fre: TDD_LTE: B34/B38/B39/B40/B41/B66 FDD_LTE: B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28 WCDMA: B1/B2/B4/B5/B8 CDMA2000:BC0 TD-SCDMA:B34/B39 GSM: 850/900/1800/1900
GPS	BDS, GPS, GLONASS	
WIFI	802.11a/b/g/n/ac Wireless Internet Wireless AP (Mobile AP)2.4G, 5G	AP6255
BLUETOOTH	4.2 Version	
NFC	13.56 MHz, Distance: 7-15mm	ISO14443; TYPE A; Mifare
SPEAKER	1.5 Watt	
Sensor	1. Light sensor 2. Compass 3. Gravity 4. Acceleration 5. Baroceptor	
Size	273*172*20mm	
Weight	1.1KG	
Language	Multi language	
Interface In/Out Port	1. Type-C *1; OTG 2. SIM Card Slot*1 3. TF Card Slot*1; Max Support 256G 4. Earphone*1 5. DC*1; 3.5*12mm 6. USB 2.0 *1 7. RJ45*1 8. RS232*1(mini-USB)	Bottom pogopin: USB 2.0; Charging; RS232 Back pogopin: USB 2.0; Charging; RS232
Casing Material	ABS/PC	
Button	V+ -, Power, "F" for Barcode Scan	Customized Button: P,H
1D/2D Barcode	Optional	Honeywell N4680 Optional
UHF RFID	Optional	M500, Distance: 3-6M; built-in or external Optional
Fingerprint	Optional	AMF60 Optional
High Precision GPS	Optional	UM960; TU101 Optional
Accessories	1. Blue Box 2. DC Charger (5V 3A) 3. Carry strap 4. Bag & Screw 5. Wrist strap	Optional: 1. Docking Station 2. Car Holder 3. Car Docking
Multi-Media (Hardware Decoding)	1. Photo Viewer: BMP, JPG, GIF, PNG 2. Video Format: MPEG 1/2/4,H.263/H.264, RMVB,WMV/VC-1,MVC,AVS,MJPEG. (UP TO 1080P) 3. Audio Format: MP3,WMA,WAV,OGG,FLAC,ALAC, APE,AAC,AC-3,DTS (need license)	
Proof Degree	Anti-dust & Waterproof IP65-IP67 Dropping Resistance 1.2 meter	
Certification	1. MIL-STD-810G 2. ISO 3. IP67 4. MSDS	
Temperature	Storage Temperature: -25 °C to 80 °C Operation Temperature: -20 °C to 60 °C	

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