

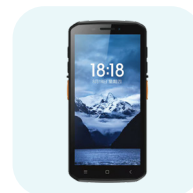
M1 Plus

4G Smart PDA Handheld Terminal



Characteristic

- High-performance Octa core processor with Android 14 for efficient operation
- Advanced 2D barcode scanning engine boosts work efficiency
- IP65 industrial protection suitable for complex conditions
- Removable battery with large capacity
- Includes a standard fingerprint recognition module



Portable



Fall
resistance



Bluetooth



Battery

Specification

Chip	
OS	Android 14
CPU	MTK6765 (8 core)
Memory Capacity	4 GB RAM + 64 GB ROM
Extended storage	TF card support (Max. 256G)
Positioning	Support GPS / Beidou / Galileo / GLONASS / AGPS
WLAN	Support 2.4 / 5GHz dual-band WIFI
Bluetooth	Bluetooth 5.0
Network	
Network Mode	Europe and Asia 2G: B2/B3/B5/B8 3G: WCDMA: B1/B2/B5/B8, CDMA BCO, TD-SCDMA: B34/B39 4G: FDD-LTE: B1/B2/B3/B5/B7/B8/B20, TDD-LTE B34/B38/B39/B40/B41
SIM Card	Dual SIM Card
SIM type	NANO SIM card
TF	Max. 256G
Sensor	
3D accelerated gravity	Support
Light/Distance	Support
NFC	Support 13.56MHz Contactless interface modem - ISO/IEC 18000-3, 18092 - ISO/IEC 14443 A/B - ISO/IEC 15693 Mifare compliance
Audio	
Audio Amplifier	Class K power amplifier
BOX Speaker	Speaker power: 1 W×1 8 Ω 95dB
Stethoscope	Support
Motor	Support
MIC	Dual microphone (noise-canceling sub-mic)
Charging	
TYPE-C	5 V/2 A
External Thimble-Docking Station	5 V/1.5 A
Interface	
Headset	Support
USB	Type-C USB 2.0, Support OTG cable, support 5 V/ 2 A
Information indicator light	
lanyard	Standard
Wrist Strap	Support, Option
Docking charger	Support, Option (one machine, one power supply)
Battery quad charger	Support, Option
LCM	
LCD	5.5 inch TFT (IPS) , HD+, 720×1440
TP	Multi-Touch screen
Cover material	Corning Glass
Camera	
Front camera	500 W
Rear camera	1300 W
Flashlight	Support
Message Indicator Light	Support
Scanning Indicator	Support
Battery	
Removable	5000mAh Battery, Removable lithium battery for room temperature
Scan Element Type	
Standard	1D/2D dock sweeping
Button	
Front side of device	3 virtual key
Left side of device	Scan button×1 , + Volume key×1, - Volume button×1
Right side of device	Scan button×1 , On-off button×1 , Customize button×1
Work enviroment	
Working Temperature	-20°C~60°C
Storage Temperature	-40°C~70°C
Relative humidity	5%-95% (no condensation)
ESD	+15 kV(Air Discharge), +8 kV(Direct Discharge)
Protection grade	1.5 m free drop ,IP65 or IP67(optional)
Dimension	
Size	157.2×77.4×15.5 & 26 mm(L×W×H)
Weight	280g

Application



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