





M10 mobile computers

# **Features**

## **Powerful Performance**

Fast and smooth performance is at your fingertips with the M10. It comes equipped with Android 9.0 and is powered by a 2.0GHZ octacore processor.

## **Sleek Design**

At only 12.6mm thick, the M10 is ready to go where you go. Whether holding it in your pocket or hand, you are sure to be comfortable.

## **Antimicrobial Casing**

With healthcare in mind, the M10 features an antimicrobial casing that is built to resist even the harshest cleaning agents.

# Long Battery Life

With a 4800mAh battery and a low power design, the M10 is ready for a full day of use. Equipped with a Type-C port, the M10 also supports fast charging.

## **Versatile Connectivity**

With dual band 802.11 a/b/g/n/ac, WiFi and 4G support, the M10 stays connected both indoors or in the field. The dual SIM option allows you to stay connected with your chosen provider.

# **Application Scenarios**



# M10 technical specifications

Performance	Operating System	Android 9.0
	Processor	2.0 GHz octa-core 64-bit processor
	Memory RAM	4GB
	Memory Flash	64GB
	Memory Storage Expansion (Max.)	Micro SD card (max. 128GB)
Data capture	1D	Code 128, UCC/EAN-128, AIM-128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2/5, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25,
		Matrix2/5, Industrial 2/5, Standard 25, Code 39, Codabar/NW7, Code 93, Code 11, Plessey, MSI/Plessey, GS1, Databar, etc.
	2D	PDF417, QR Code, Data Matrix, Aztec, etc.
Physical	Dimensions (mm)	157x76.3x12.6mm
	Weight	231g (including battery)
	Display	5.7" (1440x720)
	Touch panel	18:9 multi-point capacitive touch screen
	Keypad	5 keys (side keys included)
	Interfaces	Type-C 2.0 OTG
	Battery Type	3.8 V, 4800mAh
	Notifications	Vibrator, speaker and multi-color LEDs
	Power Supply Input	
	Power Supply Output	DC5V/7//9/, 1.67A
	Audio	Microphone, speaker, Type-C earphone, FM
	Audio Jack	Type-Cearphone
	Expansion Slot	NicroSD (max 128GB) slot
	Camera	Front Camera: 2 megapixels, fixed focus; Rear camera: 13 megapixels, auto focus, with LED flashlight
	SIM	Profit Callera 2, Tregapizes, incollocus, Real Callera. 15 fregapizes, auto focus, with LED frashight Nano+Nano or Nano+TF
Environmental	Operating Temperature	-20°C to 50°C (14°F to 122°F)
	Storage Temperature	-30°C to 60°C (-22°F to 140°F)
	Humidity	5% to 95% (non-condensing)
	Electro Static Discharge (ESD)	±12kV (air discharge); ±8kV (direct discharge)
	Drop	1.22m drops to concrete (MIL-STD-810G), 1.5m drops to concrete (GB/T 2423.8-1995 Part 2)
	Sealing	IP67
Wireless	WWAN Radio	2G: GSM/GPRS/EDGE (850/900/1800/1900MHz); 3G: WCDMA (B1, B2, B5, B8); CDMA 1X/EV-D0 (BC0, BC1); 4G: TD-LTE (B41); FDD-LTE
		(B1,B2,B3,B4,B7,B12,B13,B17)
	WLAN Radio	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
	WPAN Radio	Bluetooth 5.0
	RFID	13.56MHz RFID: ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 tags
	GPS	GPS, Beidou, GLONASS
Accessories	Optional	4-slot charging cradle
	Standard	AC adapter, cable, single slot charging cradle
Devies		
Device Management	Software	Ndevor by Newland (MDM)
Certifications	Certifications	Antimicrobial housing: Escherichia coli, Staphylococcus aureus

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