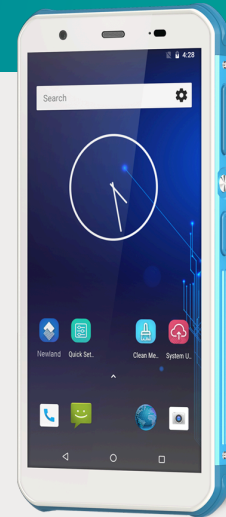


# M10

## Mobile Computer

					
1.5m drop	1D & 2D	4,800 mAh	4G	5.7" screen	Acuscan
					
AER	Android 11	Bluetooth 5.0	Camera	Fingerprint	GMS
					
GPS	IP67	LED aimer	Megapixel	Micro SD	Ndevor aimer
					
NFC	USB-C	Warranty 2 Years	WIFI Dual Band		



## Features

### Comprehensive data capture.

The M10 Pilot Pro can be integrated with a variety of data capture options including Mega Pixel 1D/2D barcode Comprehensive data capture. The M10 can be integrated with a variety of data capture options including Mega Pixel 1D/2D barcode scanning, NFC RFID reading, fingerprint recognition and GPS/Beidou/GLONASS.

### Versatile connectivity.

With dual band 802.11 a/b/g/n/ac WiFi and 4G/3G/2G support, the M10 keeps you connected. Further optimizing this, the dual SIM option allows you to use the most suitable provider no matter where you are. It's a match for any leading consumer-brand mobile phone experience.

### Powerful performance.

The Android 11.0 operating system helps you get more from your mobile computer. It's intuitive, fast and tailored to you and your choice of software, applications and operational use. A 2.0GHz octacore processor keeps you running even smoother.

### Long Lasting Battery.

The M10 is equipped with a 4800mAh battery. Supplemented by a low-power design, the usage time is significant. The device is so power-efficient that you won't need to change the battery to operate well beyond a standard shift. To top it off, it supports fast-charging via its Type-C port.

### Android Enterprise Recommended.

The M10 is the first Newland unit to be Android Enterprise recommended. Additionally, GMS services are included.

### Antimicrobial Casing.

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

### Biometric Security.

The M10 has fingerprint biometrics for extra security and a faster login. Positioned on the back of the device, the device can be comfortably unlocked with one hand without having the press the front of the screen.

## TECHNICAL SPECIFICATIONS

# M10

### Datenerfassung

1D	All major 1D symbologies
2D	All major 2D symbologies

### Scanleistung

Aktuelles Betriebssystem	Android 11, GMS, Android Enterprise Recommended (AER)
Speicher-Flash	64GB
Speicher-RAM	4GB
Speichererweiterung (max.)	TF card (max 128GB) slot
Prozessor	2.0 GHz octa-core, 64-bit

### Physikalisch

Audiobuchse	Kopfhörer mit Typ-C-Anschluss
Batterietyp	3.8 V, 4800 mAh
Abmessungen (mm)	157(W) x 76.3(D) x 12.6(H) mm
Anzeige	5.7" (1440 x 720) 18:9, 420 Nits
Erweiterungssteckplatz	TF card slot (max. 128GB); Nano+Nano or Nano+ TF
Frontkamera	2 MP, Fester Fokus
Schnittstellen	USB-C, OTG
Tastenfeld	5 Tasten
Benachrichtigungen	Lautsprecher, Vibration, Mehrfarbige LEDs
Netzteileingang	AC 100 to 220 V (50 to 60 Hz)
Netzteilausgang	Quick Charger (Output: DC5 V/7 V/9 V, 1.67 A)
Rückkamera	13 MP, LED-Blitz, Autofokus
Sensoren	Magnetic sensor, Light & proximity sensor, Gyroscope
SIM/TF	Nano+Nano or Nano+ TF
Touchpanel	Kapazitiv-Touchscreen, Gorilla-Glas
Gewicht	231 g (including battery)

### Gehäuse

Antimikrobielle Beschichtung	Escherichia coli, Staphylococcus aureus
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### Kabellos

GPS	Beidou, GLONASS, Galileo, GPS (AGPS)
RFID	13.56MHz RFID: 15014443NB, 15015693, 15018000-3, MI FARE, Felica RF, Kovio, NFC Forum Type 1-4 tags
WLAN RADIO	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
WPAN RADIO	Bluetooth 5.0

**WWAN RADIO**

2G: GSM/GPRS/EDGE (850/900/1800/1900MHz); 3G: WCDMA (B1, B2, B5, B8); CDMA 1X/EV-D0 (BC0); TDSCDMA(B34, Band39); 4G: TD-LTE (B34, B38, B39, B40, B41); FDD-LTE (B1,B2,B3,B5,B7,B8,B20,B28)

**Umwelt**

Fallhöhe	1.5m drops to concrete (BG/T 2423.8-1995 PART2), 1.22m drops to concrete MIL-STD-810G
Elektrostatische Entladung (ESD)	±8 kV (direkte Entladung), ±12 kV (Luftentladung)
Feuchtigkeit	5 % bis 95 % (nicht kondensierend)
IP-Bewertung	IP67
Betriebstemperatur	-20 °C bis 50 °C (-4 °F bis 122 °F)
Lagertemperatur	-30 °C bis 60 °C (-22 °F bis 140 °F)

**Software**

MDM (zertifiziert)	Ndevor, SOTI, Airwatch, VMWare Workspace ONE UEM
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**Garantie**

Standardgarantie	2 Jahre
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**Zubehör**

Optionales Zubehör	USB-C-Kabel, 4-fach-Ladegerät, Ladestation, Schutzhülle, Netzteil
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**Newland AIDC EMEA**

Feel free to contact us or a partner near you.

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Specifications are subject to change without notice

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