Newland AIDC
SCANNING MADE SIMPLE

M10

Ordinateurs mobiles

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
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.

2 Years Full Warranty

Ndevor
NEWLAND SOFTWARE

TECHNICAL SPECIFICATIONS

M10

Capture de données

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

Performance

Système d'exploitation actuel	Android 11, GMS, Android Enterprise Recommended (AER)
Mémoire flash	64 Go
Mémoire RAM	4 Go
Extension de la mémoire de stockage (max.)	TF card (max 128GB) slot
Processeur	2.0 GHz octa-core, 64-bit

Caractéristiques physiques

Prise Jack audio	Écouteurs de type C
Type de batterie	3.8 V, 4800 mAh
Dimensions (mm)	157(W) x 76.3(D) x 12.6(H) mm
Écran/Écran tactile	5.7" (1440 x 720) 18:9, 420 Nits, Capacitive touchscreen, Gorilla glass
Emplacement pour extension	TF card slot (max. 128GB); Nano+Nano or Nano+ TF
Caméra frontale	2 MPx, Mise au point fixe
Interfaces	USB-C, OTG
Clavier	5 touches
Notifications	Haut-parleur, LED multicolores, Vibration
Entrée alimentation	AC 100 to 220 V (50 to 60 Hz)
Sortie alimentation	Quick Charger (Output: DC5 V/7 V/9 V, 1.67 A)
Caméra arrière	13 MPx, Mise au point automatique, Flash LED
Capteurs	Capteur de lumière et de proximité, Gyroscope, Capteur magnétique
SIM/TF	Nano+Nano or Nano+ TF
Écran tactile	Écran tactile capacitif, Verre Gorilla
Poids	231 g (including battery)

Sans fil

GPS	GPS (AGPS), Beidou, GLONASS, Galileo
RFID	13.56MHz RFID: 15O14443NB, 15015693, 15018000-3, MI FARE, Felica RF, Kovio, NFC Forum Type 1-4 tags
RADIO WLAN	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
RADIO WPAN	Bluetooth 5.0
RADIO WWAN	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)

Environnement

Résistance aux chutes	1.5m drops to concrete (BG/T 2423.8-1995 PART2), 1.22m drops to concrete MIL-STD-81 0G
Décharge électrostatique (ESD)	±12 kV (décharge dans l'air), ±8 kV (décharge directe)
Humidité	5 % à 95 % (sans condensation)
Indice de protection	IP67
Température de fonctionnement	de -20 °C à 50 °C (de -4 °F à 122 °F)
Température de stockage	de -30 °C à 60 °C (de -22 °F à 140 °F)

Logiciel

MDM (certifié)	Ndevor, SOTI, Airwatch, VMWare Workspace ONE UEM

Garantie

Garantie standard	2 ans

Accessoires

Accessoires en option	Adaptateur, Câble USB-C , Socle de chargement, Chargeur de batterie à 4 emplacements, Étui de protection

Newland AIDC EMEA
SCANNING MADE SIMPLE

Newland AIDC EMEA
Feel free to contact us or a partner near you.
info@newland-id.com - newland-id.com

Specifications are subject to change without notice
© Newland AIDC EMEA 2026 - All rights reserved