Newland AIDC
SCANNING MADE SIMPLE

NFT10 Pilot Pro

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 | Laser aimer | Megapixel | Micro SD | Ndevor

NFC | USB-C | Warranty 2 Years | WIFI Dual Band

Features

Comprehensive data capture.
The NFT10 Pilot Pro 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 NFT10 Pilot Pro 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 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 octa-core processor keeps you running even smoother.

Long Lasting Battery.
The NFT10 Pilot Pro 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 Pilot Pro is the first Newland unit to be Android Enterprise recommended. Additionally, GMS services are included.

Rugged durability.
The NFT10 Pilot Pro's rugged housing is sealed to IP67 standards for protection against dust and water. It was built to reliably withstand 1.5m drops to concrete.

Biometric Security.
The NFT10 Pilot Pro 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 | SOTI MOBICONTROL | Ivanti Validated | android enterprise recommended

TECHNICAL SPECIFICATIONS

NFT10 Pilot Pro

Capture de données

1D	All major 1D symbologies
2D	All major 2D symbologies
Viseur	Diode laser
Éclairage	LED blanche (625±10 nm)
Capteur d'image	1280 x 800 CMOS
Modes de lecture	Mode de déclenchement
Taux de lecture	60 frames per second

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.)	Micro SD-Card (max. 128GB)
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)
Caméra frontale	2 MPx, Mise au point fixe
Interfaces	OTG, USB-C
Clavier	5 touches
Notifications	Haut-parleur, LED multicolores, Vibration
Entrée alimentation	AC 110 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, G-Sensor, 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 NFC: ISO14443A/B, ISO15693, ISO18000-3, MIFARE, 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); TD-SCDMA(B34, Band39); 4G: TD-LTE (B34, B38, B39, B40, B41); FDD-LTE (B1,B2,B3,B5,B7,B8,B20,B28)

Environnement

Résistance aux chutes	1.5 m
Chute avec socle de recharge	1.22 m
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

Outils de configuration	Ndevor
MDM (certifié)	Ndevor, SOTI, Airwatch, VMWare Workspace ONE UEM
Émulation de terminal	StayLinked, Ivanti Velocity

Garantie

Contrat de service complet	3 ans, 5 ans
Extension de garantie	+1 an, +3 ans
Garantie standard	2 ans

Accessoires

Accessoires en option	Adaptateur, Câble USB-C , Socle de chargement, Chargeur de batterie à 4 emplacements
Accessoires standard	Étui de protection, Dragonne, Câble USB, Protecteur d'écran, Adaptateur multiprise

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