







NFT10 Pilot Pro

Terminales portátiles

 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 to press the front of the screen.

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Captura de datos

1D	All major 1D symbologies
2D	All major 2D symbologies
Puntero	Diodo láser
Iluminación	LED blanco (625±10 nm)
Sensor de imagen	1280 x 800 CMOS
Modos de escaneado	Modo de disparo
Velocidad de lectura	60 frames per second

Rendimiento

Sistema operativo actual	Android 11, GMS, Android Enterprise Recommended (AER)
Memoria flash	64GB
Memoria RAM	4GB
Expansión del almacenamiento de memoria (máx.)	Micro SD-Card (max. 128GB)
Procesador	2.0 GHz octa-core, 64-bit

Físico

Conector de audio	Auriculares con conector tipo C
Tipo de batería	3.8 V, 4800 mAh
Dimensiones (mm)	157(W) x 76.3(D) x 12.6(H) mm
Pantalla	5.7" (1440 x 720) 18:9, 420 Nits
Ranura de expansión	TF card slot (max. 128GB)
Cámara frontal	2 MP, Enfoque fijo
Interfaces	USB-C, OTG
Teclado	5 teclas
Notificaciones	Altavoz, Vibración, LED multicolor
Entrada de fuente de alimentación	AC 110 to 220 V (50 to 60 Hz)
Salida de fuente de alimentación	Quick Charger (Output: DC5 V/7 V/9 V, 1.67 A)
Cámara trasera	13 MP, Flash LED, Enfoque automático
Sensores	G-sensor, Magnetic sensor, Light & proximity sensor
SIM/TF	Nano+Nano or Nano+ TF
Panel táctil	Pantalla táctil capacitiva, Gorilla Glass
Peso	231 g (including battery)

Inalámbrico

GPS	Beidou, GLONASS, Galileo, GPS (AGPS)
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-DO (BC0); TD-SCDMA(B34, Band39); 4G: TD-LTE (B34, B38, B39, B40, B41); FDD-LTE (B1,B2,B3,B5,B7,B8,B20,B28)

Medioambiental

Caídas	1.5 m
Caída con base de carga	1.22 m
Descarga electrostática (ESD)	±8 kV (descarga directa), ±12 kV (descarga en aire)
Humedad	5 % al 95 % (sin condensación)
Grado de protección IP	IP67
Temperatura de funcionamiento	De -20 °C a 50 °C (de -4 °F a 122 °F)
Temperatura de almacenamiento	De -30 °C a 60 °C (de -22 °F a 140 °F)

Software

Herramientas de configuración	Ndevor
MDM (certificado)	Ndevor, SOTI, Airwatch, VMWare Workspace ONE UEM
Emulación de terminal	StayLinked, Ivanti Velocity

Garantía

Contrato de servicio integral	3 años, 5 años
Extensión de garantía	+1 año, +3 años
Garantía estándar	2 años

Accesorios

Accesorios opcionales	Cable USB-C, Cargador de batería de 4 ranuras, Base de carga, Adaptador
Accesorios estándar	Cable USB, Protector de pantalla, Adaptador múltiple de carga, Correa de muñeca, Funda protectora

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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