1D & 2D	Android 11	AER	Megapixel	GMS	Laser aimer
5.7" screen	Fingerprint	USB-C	4800 mAh	Micro SD	Camera
1.5m drop	IP67	4G	WIFI Dual Band	Bluetooth 5.0	NFC
GPS	Ndevor	Acuscan	Warranty 2 Years		

android enterprise recommended

NFT10 Pilot Pro
Mobile Computers

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.

Suggested industries

Retail	Logistics	Hospitality	Events	Healthcare

Data Capture

1D	All major 1D symbologies
2D	All major 2D symbologies
Image Sensor	1280 x 800 CMOS
Aiming	Laser Diode
Illumination	White LED (625±10nm)
Scan Modes	Trigger Mode
Scan Rate	60 frames per second

Performance

Operating System	Android 11 - GMS, Android Enterprise Recommended (AER)
Processor	2.0 GHz octa-core 64-bit
Memory RAM	4GB
Memory Flash	64GB
Memory Storage Expansion (max.)	Micro SD-Card (max. 128GB)

Physical

Audio Jack	Type-C earphone via Type-C USB Port
Battery Type	3.8V, 4800 mAh
Camera	Front Camera: 2 megapixels, fixed focus; Rear camera: 13 megapixels, auto focus, with LED flashlight
Dimensions (mm)	157 (L) x 76.3 (W) x 12.6 (H) mm
Display	5.7" (1440x720) 18:9, 420 Nits
Expansion Slot	TF card slot (max. 128GB)
Interfaces	support Type-C Earphone Type-C 2.0 OTG
Keypad	5 keys (side keys included)
Notifications	Vibrator, speaker and multi-color LEDs
Power Supply Input	AC110 ~ 220V, 50~60Hz
Power Supply Output	Quick Charger (Output: DC5V/7V/9V, 1.67 A)
Sensors	Light & Proximity sensor, g-sensor, magnetic sensor
SIM/TF	Nano+Nano or Nano+ TF
Touch Panel	Capacitive touch screen, Gorilla® Glass
Weight	231g (including battery)

Wireless

WWAN RADIO	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)
WLAN RADIO	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
WPAN RADIO	Bluetooth 5.0
RFID	13.56MHz NFC: ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
GPS	GPS (AGPS), Beidou, GLONASS, Galileo

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Specifications are subject to change without notice

Newland AIDC
SCANNING MADE SIMPLE

Environmental

Operating Temperature	-20°C to 50°C (-4°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	1.5m drops to concrete (BG/T 2423.8-1995 PART2), 1.22m drops to concrete MIL-STD-81 0G
IP Rating	IP67

Accessories

Standard	Protective case, Wrist strap, USB cable, Multiplug adapter, Screen protector
Optional	AC adapter, USB C cable, single-slot charging cradle, 4-slot charging cradle, TPU Boot, Screen protector (SPNFT10)

Software

MDM (certified)	Ndevor, SOTI, Airwatch, VMWare Workspace ONE UEM
Terminal Emulation (compatible)	StayLinked, Ivanti Velocity
Configuration Tools	Ndevor

Warranty

Standard	2 years
Warranty Extension	+1 or 3 Years
Comprehensive Service	3 or 5 Years

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Newland AIDC
SCANNING MADE SIMPLE