Newland
SCANNING MADE SIMPLE

1D	2D	Megapixel	Android	Ndevor	GMS

Acuscan	5.7" Color		IP67	4G	WIFI

NFC		GPS	Camera	Micro SD	USB

NFT10 Pilot Pro
Android mobile computer

FEATURES

Designed to bridge the gap between a rugged PDA and a sleek and stylish smartphone, the NFT10 Pilot Pro offers businesses a high quality Android™ mobile computer. At 5.7", it's one of the largest durable touchscreens on the market. It features edge to edge screen protection by a metal housing that's designed to withstand high drops and offer reliable performance in all weathers. The NFT10 Pilot Pro uses an ultra-slim megapixel barcode scanner with left and right scan solutions for comfortable data capture, all housed in a design that matches the look and feel of high-end modern consumer phones. With Newland's standard warranty, extended warranty options and Ndevor MDM solutions the NFT10 Pilot Pro has all the style, functionality and support needed for any enterprise application.

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 2G/3G/4G support, the NFT10 Pilot Pro stays connected. A dual SIM option allows you to use the most suitable provider no matter where you are.

Powerful performance.

The NFT10 Pilot Pro is quick and reliable thanks to the Android 9.0 operating system and a 2.0GHz octa core processor.

Application Scenarios
Logistics • express delivery services • warehouse management • retail chains • food traceability • healthcare • distributor management • manufacturing • electricity meter reading • inventory counting.

Long lasting Battery.

The NFT10 Pilot Pro is equipped with a 4800mAh battery, supplemented by a low power design, significantly extending the usage time. It also supports fast charging with a Type C port.

Rugged durability.

The NFT10 Pilot Pro's rugged housing is sealed to IP67 standards for protection against dust and water and withstands 1.5m drops to concrete.

All sides of NFT10.

Performance	Processor	2.0GHz octa-core 64-bit processor
	Operating System	Android 9.0
	Memory	RAM: 4GB ROM: 64GB
	Interface	Type-C 2.0 OTG, Type-C earphone
Physical	Dimensions	157 × 76.3 × 12.6mm
	Weight	231g (including battery)
	Display	5.7" (1440×720) 18:9 multi-point capacitive touch screen
	Keypad	5 keys (side keys included)
	Notification	Vibrator, speaker and multi-color LEDs
	Battery	4.35V, 4800mAh
	Camera	Front camera: 2 megapixels, fixed focus
		Rear camera: 13 megapixels, auto focus, with LED flashlight
	GPS	GPS, Beidou, GLONASS
	Expansion	TF card (max. 128GB) slot
	AC Adapter	Quick charger (Output: DC5V/9V, 1.67A Input: AC100~240V, 50~60Hz)
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)
	Static Discharge	±12 kV (air discharge), ±8 kV (direct discharge)
	Drop	1.5m drops to concrete (BG/T 2423.8-1995 PART2)
	Sealing	IP67
Barcode Scanning	2D CMOS (≥5mil)	1D: Code128, UCC/EAN-128, AIM-128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2/5, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25, Matrix2/5, Industrial 2/5, Standard 25, Code 39, Codabar/NW7, Code 93, Code 11, Plessey, MSI/Plessey, GS1 Databar, etc. 2D: PDF417, QR Code, Data Matrix, Chinese Sensible Code, Aztec, etc.
RFID	13.56MHz RFID	ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
Wireless	WLAN RADIO	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
	WWAN RADIO	4G: TD-LTE (B34, B38, B39, B40, B41); FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28) 3G: WCDMA (B1, B2, B5, B8); CDMA 1X/EV-D0 (BC0)；TD-SCDMA(B34, Band39) 2G: GSM/GPRS/EDGE (850/900/1800/1900MHz)
	WPAN RADIO	Bluetooth 5.0
Card Slots		Nano+Nano or Nano+TF
Fingerprint Reading		Supported
Sensors		Light & Proximity sensor, accelerometer sensor, magnetic sensor
Optional Accessories		AC adapter, cable, charging cradle, 4-slot charger, etc.