

# NLS-NFT10

## Portable Data Collector



### Features

#### ■ Slim Ergonomic Design

Only 12.6mm thick from front to back, the slim ergonomically designed body of the NLS-NFT10 makes it easy to hold it in your hand for more comfortable use.

#### ■ Comprehensive Data Capture

This terminal can be integrated with a variety of data capture options including 1D/2D barcode scanning, NFC reading, fingerprint recognition and GPS/Beidou/GLONASS.

#### ■ Versatile Connectivity

With dual-band 802.11 a/b/g/n/ac Wi-Fi and 2G/3G/4G support, this terminal can stay connected both indoors and in the field. A dual SIM option allows you to use the most suitable provider available wherever you go.

#### ■ Powerful Performance

The NLS-NFT10 comes with Android 9 operating system and is powered by a 2.0GHz octa-core processor, providing faster and smoother performance all the time.

#### ■ Long-lasting Battery Life

The NLS-NFT10 is equipped with a 4800mAh battery, supplemented by a low power design, which significantly extends the usage time. Besides, it supports fast charging with a Type-C port.

#### ■ Rugged Durability

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

### Application Scenarios

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

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<b>Performance</b>	Processor	2.0GHz octa-core 64-bit processor
	Operating System	Android 9.0 (64-bit)
	Memory	RAM: 4GB ROM: 64GB
<b>Physical</b>	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	3.8 V, 4800 mAh
	Camera	Front camera: 2 megapixels, fixed focus Rear camera: 13 megapixels, auto focus, with LED flashlight
	GPS	GPS, Beidou, GLONASS
	Expansion	MicroSD (max. 128GB) slot
	Interface	Type-C 2.0 OTG
	AC Adapter	Quick charger (Output: DC5V/7V/9V, 1.67A Input: AC100~240V, 50~60Hz)
	<b>Environmental</b>	Operating Temperature
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		1.22m drops to concrete (MIL-STD-810G) 1.5m drops to concrete (GB/T 2423.8-1995 PART2)
Sealing		IP67
<b>Barcode Scanning</b>	2D	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.
	CMOS (≥5mil)	
<b>NFC</b>	13.56MHz	ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
<b>Wireless</b>	WLAN RADIO	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
	WWAN RADIO	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 ( B38, B39, B40, B41); FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28)
	WPAN RADIO	Bluetooth 5.0
<b>Card Slots</b>		Nano+Nano or Nano+TF
<b>Fingerprint Reading</b>		Supported
<b>Sensors</b>		Light & Proximity sensor, accelerometer sensor, magnetic sensor, gyroscope sensor
<b>Multi-Media</b>		Microphone, speaker, Type-C earphone, FM.
<b>Optional Accessories</b>		AC adapter, cable, etc.

Specifications are subject to change without notice.

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