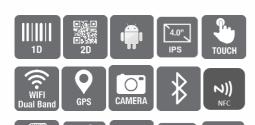
NLS-N7



Portable Data Collector





Features

■ Excellent grip, rugged and durable

Specially designed for logistics, warehouse and other industry fields, existing custom 29 buttons which can be extended to 38 buttons or 47 buttons layout. Combined with ergonomic pistol grip designing. IP65 protection grade, withstand 1.8m free drop to concrete (2 times at each surface) and work normally in pouring water situation with gloved fingers.

Qualcomm platform Android 10.0

Using Qualcomm platform, Octa-core, 1.8GHzd main frequency, running Android 10.0 operating system, providing quicker data process and smoother operation.

■ High accuracy medium range identification

Using international top class 1D laser scan engine and 2D CMOS scan engine; support medium far distance scanning; Using 25°perfect scanning angel, make scanning more accurate; 8 megapixel camera, high dynamic LED light, easy to capture clear photos at any time and any place.

■ Type-C port WIFI ac band

Using the main stream Type-C fast charging port, the charging power is up to 18W, can fully charge the 5100mAh battery within 2 hours. Support 802.11ac band and WIFI 5G band, faster transmission rate and better support for WIFI roaming.

■ Industrial capacitive touch screen, Ultra HD display experience

4.0 inch IPS mainstream HD display screen, with higher transparency and lower reflectivity, to achieve high quality images.

Custom high-power speaker, super-large capacity battery

Professional custom 2W high-power speaker, presents clear sound in noisy environment. Using 5100mAh high density polymer lithium ion battery to promise a full day of continuous use.

Application Scenarios

Logistics, express delivery services, warehouse management, retail chains, food traceability, distributor management, inventory counting etc.

SEANNING MADE SIMPLE

NLS-N7 (WI-FI)

Portable Data Collector

Performance	Processor	Qualcomm 1.8GHz, octa cores 64-bit processor
	Operating System	Android 10.0
	Memory	3GB RAM, 32GB ROM
	Interface	QC3.0, Type-C port,9V/2A
Physical	Dimensions	200mm×70mm(pistol grip 58mm)×24mm(battery29mm)
	Weight	360g (including battery)
	Display	4.0" WVGA IPS screen, visible under strong light, resolution 480×800
	Keypad	29 physical buttons, with back light function, able to extend to 38 or 47 buttons
	Virtual Button	Support three virtual buttons
	Notification	Vibrator, speaker and multi-color LEDs
	Battery	5100mAh, support spare battery
	Camera	8MP, auto focus, with LED flashlight
	GPS	GPS(A-GPS)/GLONASS or GPS(A-GPS)/Galileo
	Expansion	Micro SD/TF card (max. 128GB)
	Sensor	Gravity sensor, hall switch
	AC Adapter	QC3.0,Output:Type-C 5V/2A,9V/2A,15V/1.2A, Input: AC 100~240V,50~60Hz
Environmental	Operating Temperature	-20°C to 55°C (-4°F to 131°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
	Humidity	5% to 95% (non-condensing)
	Static Discharge	±15 kV (Air discharge), ±8 kV (Direct discharge)
	Drop	1.8m drops to concrete (for six sides, two drops per side)
	Sealing	IP65
Barcode	2D Barcode	1D: Code128, UCC/EAN-128, AIM-128, EAN-8, JAN-8, EAN-3, ISBN/ISSN, UPC-E,
Scanning	CMOS (≥ 5 mil)	UPC-A, Interleave2/5, ITF-6, ITF-14, Deutsche14, Deutsche12, COOP25, Matrix2/5,
		Industrial 2/5, Standard 25, Code 39, Codabar/NW7, Code 93, Code 11, Plessey,
		MSI/Plessey, GS1 Databar etc.
		2D: PDF-417, QR Code, Data Matrix, Chinese sensible code etc.
Depth of field	Depends on barcode	Code39(5mil) 80mm-350mm; Code39(10mil) 50mm-575mm
	type and environment	Code128(3mil) 100mm-180mm; Code128(10mil) 60mm-480mm
		EAN-13(13mil) 40mm-480mm; DM(15mil) 55mm-355mm
		PDF417(10mil) 60mm-320mm; QR(15mil) 50mm-400mm
NFC	13.56MHz	13.56MHz ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
Wireless	WLAN	Bands built-in 802.11 a/b/g/n/ac, compatible with 11 d/h/i/k/r/v/w,
		support 2.4G and 5G dual frequency
		Roaming Support Fast Roaming
	Bluetooth	Dual mode, BT4.2+LE (Backward-compatible)
Card Slots	IF Card	TF
Accessory	(Optional)	AC adapter, cable, charging cradle, hand strap, 4-slot charger
Certificates	Certificates	CE-RED, FCC, BIS, RoHS2.0, REACH, AER, SOTI, UN38.3, IEC62471
&protection	Laser Safety	IEC60825

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