














NQquire 1000 Manta II

Computer Touchscreen

					
10.1" screen	1D & 2D	Android 7.1	Bluetooth 4.1	Camera	I/O Ctrl
					
Megapixel	Ndevor	PoE	SD	Touchscreen	USB
					
Warranty 2 Years	WiFi Dual Band				



Features

Fully functioning CIT system.
With Octa-Core Cortex-A53 CPU up to 1.5GHz.

Easy to install and use anywhere.
Ideally suited for shelf mounting or on-counter usage in department stores, supermarkets, small grocery stores, pharmacy/cosmetic stores, tobacco kiosks and more.

Snappy reading performance.
Armed with Newland's CM6x, 2D megapixel barcode scanner. The engine has a 20 degree scan angle for comfortable scanning of larger products. Also, available without a scanner.

Easily build applications.
The NQquire 1000 Manta II is built on Android 7.1, allowing for easy development of custom applications, tailored to your needs.

Highly customizable with a broad range of features.
Dual band WiFi, Bluetooth embedded, front 5Mp camera, POE, speaker.

Variety of accessories.
The NQquire 1000 Manta II offers a variety of optional accessories, including a Foldable desktop stand, VESA magnetic shelf stand and VESA wall mount. Additionally, optional modules for 4G, MSR, NFC and low frequency RFID help extend and tailor communication and data capture possibilities even further. Modules can only be ordered pre-mounted to the connector on the left or right side.



TECHNICAL SPECIFICATIONS

NQquire 1000 Manta II

Capacità di decodifica

1D	All major 1D symbologies
2D	All major 2D symbologies
Puntatore	Diodo laser (625 ± 10 nm)
Illuminazione	LED bianco (625±10 nm)

Sensore immagine	1280x800 CMOS
Velocità di scansione	Modalità Sensore
Velocità di scansione	60 frames per second

Prestazioni di lettura

Sistema operativo attuale	Android 7.1
Memoria Flash	8 GB eMMC
Memoria RAM	2GB DDR3
Processore	RK3368, octa-core Cortex-A53; up to 1.5 GHz , PowerVR G6110 GPU; up to 600MHZ

Caratteristiche fisiche

Audio	Altoparlanti integrati 80 (1,3 W)
Jack audio	Presa per auricolari da 3,5 mm
Tasti	(Vol+ / Vol-) / (Up / Down) / Exit / Power switch
Dimensioni (mm)	252(W) × 184(D) × 33(H) mm
Display	10.1" WXGA (1280 x 800), TFT LCD display
Slot di espansione	SD card
Fotocamera anteriore	5 MP
Rivestimento	PC, ABS
Tensione in ingresso	12 V CC ±5%
Interfacce	USB-A, USB 2.0, GPIO
Tastiera	6 tasti
Pogo Pin	2x POGO-Pin connector
Power over Ethernet	RJ45 Ethernet, 10/100/1.000BASE-T
Ingresso alimentazione	12 VDC (2 A)
Uscita di alimentazione	AC100 to 240 V (50 to 60 Hz)
Sensori	Gravity Sensor
Touchscreen	Touchscreen capacitivo da 10 pollici
Standard VESA	Metal Fitting mounting screw holes: 75*75 mm
Video	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
Peso	615 g

Senza fili

RFID	Optional
Radio WLAN	IEEE 802.11 b/g/n/ac (2.4G), IEEE 802.11 a/b/g/n/ac (5G)
Radio WPAN	Bluetooth 4.1

Ambientale

Umidità	Da 5% a 95% (senza condensa)
Classificazione IP	IP54 (solo parte anteriore)
Temperatura di esercizio	da -10 °C a 50 °C (da 14 °F a 122 °F)
Temperatura di stoccaggio	da -20 °C a 60 °C (da -4 °F a 140 °F)

Software

Tools per la configurazione	Ndevor
MDM (certificato)	Ndevor, SOTI, Airwatch
Emulazione di terminale (compatibile)	Ivanti Velocity

Certificazioni

Certificazioni Hardware	FCC, RoHS, CE
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Garanzia

Contratto di assistenza completa	3 anni, 5 anni
Estensione della garanzia	+1 anno, +3 anni
Garanzia standard	2 anni

Accessori

Accessori opzionali	Adattatore multipresa, Supporto da tavolo VESA 75, Staffa per montaggio a parete VESA 75, Modulo lettore MSR, Modulo lettore NFC, Modulo 4G, Modulo lettore RFID a bassa frequenza
Accessori standard	Adattatore multipresa, Staffa per montaggio a parete VESA 75

Accessories

Basi e supporti

STD1200 Desktop Stand for NQuire Series (STD1200)
WMB750 Wall Mount Bracket for NQuire Series (WMB750)



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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