



NQquire 800 Plus

Touch Panel Computers

					
1.2m drop	1D & 2D	3G	8,000 mAh	8.0" screen	Bluetooth 4.0
					
Camera	CMOS	GPS	IP67	Micro SD	Micro USB
					
Touchscreen	Warranty 2 Years	WIFI Dual Band	Windows		



Features

Integrated barcode scanner.

With built-in barcode scanners, look to the NQquire 800 Plus as the perfect solution for your business. Work faster, more efficiently and more effectively.

Impact protection.

Rigorously designed and drop tested up to 1.2M, the NQquire 800 Plus is protected from accidental bumps with reinforced edge and corner protection.

IP67 Certified.

For complete peace-of-mind, IP67 certification ensures that the device is dust proof and can be submerged into water up to 1 meter for 30 minutes.

Connectivity assured.

Always keep connected wherever your team is based with Bluetooth 4.0, a 3G micro-SIM card slot and Wi-Fi 802.11 ac/a/b/g/n connectivity. GPS tracking lets your team use location-based apps for increased accuracy and security wherever they are.

Easy-hold hand strap.

The NQquire 800 Plus easy-hold hand strap has a fully removable back plate that securely screws into the tablet's main body. With 360-degree rotation, users can position their tablet in either vertical or horizontal orientation for ease of use.

Built-in Stylus.

A discreet built-in capacitive stylus provides precision navigation and is designed to aid the function of any workforce.

2 Years Full Warranty

TECHNICAL SPECIFICATIONS

NQquire 800 Plus

Data Capture

1D	All major 1D symbologies, including Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC / EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey.
2D	All major 2D symbologies, including PDF417, Data Matrix ECC200 / 000 / 050 / 080 / 100 / 140, QR Code.

Performance

Current Operating System	64Bit Windows 10 Pro
Memory Flash	64GB
Memory RAM	4GB
Memory Storage Expansion (max.)	Up to 128GB (supports SDHC/SDXC cards)
Processor	1.44 GHz up to 1.92 GHz, 64-Bit Quad Core; Chip: Intel Atom® x5-Z8350

Physical

Audio Jack	3.5mm earphone jack
Battery Type	8000 mAh Lithium-polymer
Current @ 9VDC Operating	700 mA (typical), 1.7 A (max)
Current @ 9VDC Standby	45 mA (typical), 75 mA (max)
Dimensions	235(W) x 147(D) x 22(H) mm
Display	8" IPS (800 x 1280), luminance: 380cd/m2(typical value), contrast ratio: 600:1(min), 800:1(typical), view angle 1°~ 179°
Expansion Slot	Up to 128GB (supports SDHC/SDXC cards)
Expected Battery Life	5-7 hours; 250 Hours Standby
Front camera	5 MP, Auto focus
Interfaces	Micro USB
Keypad	2 keys
Power over Ethernet	802.3 af
Sensors	Gravity Sensor, Acceleration sensor
Video	HD (1280 x 720) @ 30FPS
Weight	875 g

Wireless

GPS	GPS, GLONASS
WLAN RADIO	802.11 ac/a/b/g/n, 2.4Ghz and 5Ghz, WEP, WPA2-Personal AES, WPA2-Enterprise AES, 8-2.11x WEP with EAP method PEAP, EAP-SIM, EAP-TTLS
WPAN RADIO	Bluetooth 4.0
WWAN RADIO	3G Micro SIM (3FF); Band 900 / 2100 MHz

Environmental

Drop	1.2 m
IP Rating	IP67
Operating Temperature	-5°C to 40°C (23°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)

Certifications

Certifications Hardware	IEC 60825, IEC2, FDA II, EN 60825-1
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Warranty

Warranty Standard	2 Years
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Accessories

Accessories Standard	Hand strap, Power adapter, Stylus, USB - OTG cable
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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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