



**NQuire 800 Plus**  
Tablets

## Features

### Integrated barcode scanner.

With built-in barcode scanners, look to the NQuire 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 NQuire 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 NQuire 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.



## Suggested industries



# NQuire 800 Plus Technical specifications

## Performance

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

## 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.

## Physical

Dimensions (mm)	235 * 147 * 22mm
Weight	875g
Display	8" IPS, 800 x 1280 pixels, luminance: 380cd/m2(typical value), contrast ratio: 600:1(min), 800:1(typical), view angle 1°~ 179°
Keypad	2x Capacitive shortcut keys (front bezel)
Interfaces	Micro USB
Battery Type	8,000 mAh Lithium-polymer
Expected Battery Life	5-7 hours; 250 Hours Standby
Current @ 9VDC Operating	700mA (typical), 1.7A (max.)
Current @ 9VDC Standby	45mA (typical), 75mA (max.)
Sensors	Gravity Acceleration Sensor (G-Sensor)
Power over Ethernet	802.3af
Audio Jack	3.5mm Audio jack
Pogo Pin	√
Expansion Slot	up to 128GB (supports SDHC/SDXC cards)
Camera	5 MP with Autofocus
Video	HD (1280 x 720) @ 30FPS

## Environmental

Operating Temperature	-5°C to 40°C
Storage Temperature	-20°C to 60°C
Drop	1.2m
IP Rating	IP67

## Wireless

WWAN RADIO	3G Micro SIM (3FF); Band 900 / 2100 MHz
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

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Specifications are subject to change without notice

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WPAN RADIO	Bluetooth 4.0
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GPS	GPS / GLONASS
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## Accessories

Standard	Stylus, hand strap, PSU, USB OTG cable
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## Certifications

Hardware	IEC2 / FDA II, IEC60825 / EN60825-1
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## Warranty

Standard	2 years
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