



**NQuire 800 II Plus**  
tablets

## Features

### Integrated barcode scanner.

With built-in barcode scanners, look to the NQuire 800 II 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 II 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 II 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.



## Application Scenarios



access control



field workforce



inventory



manufacturing



retail



transportation

# NQuire 800 II Plus technical specifications

<b>Performance</b>	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)
<b>Data capture</b>	1D	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	PDF417, Data Matrix ECC200 / 000 / 050 / 080 / 100 / 140, QR Code
<b>Physical</b>	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)
	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	
<b>Environmental</b>	Operating Temperature	-5°C to 40°C
	Storage Temperature	-20°C to 60°C
	Drop	1.2m
	Sealing	IP67
<b>Wireless</b>	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
	WPAN Radio	Bluetooth 4.0
	GPS	GPS / GLONASS
<b>Accessories</b>	Standard	Stylus, hand strap, PSU, USB OTG cable
<b>Certifications</b>	Certifications	IEC2 / FDA II, IEC60825 / EN60825-1
<b>Warranty</b>	Warranty	2 years