1D & 2D | **Windows** | **IP67** | **CMOS** | **8.0" screen** | **Touchscreen**

Micro USB | **8000 mAh** | **Micro SD** | **Camera** | **1.2M drop** | **3G**

WIFI Dual Band | **Bluetooth 4.0** | **GPS** | **Warranty 2 Years**

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 tablets 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

Agriculture | **Automotive** | **Construction** | **Manufacturing** | **Industrial**

NQuire 800 Plus Technical specifications

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

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)

Physical

Audio Jack	3.5mm Audio jack
Battery Type	8,000 mAh Lithium-polymer
Camera	5 MP with Autofocus
Current @ 9VDC Operating	700mA (typical), 1.7A (max.)
Current @ 9VDC Standby	45mA (typical), 75mA (max.)
Dimensions (mm)	235 * 147 * 22mm
Display	8" IPS, 800 x 1280 pixels, 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
Interfaces	Micro USB
Keypad	2x Capacitive shortcut keys (front bezel)
Pogo Pin	√
Power over Ethernet	802.3af
Sensors	Gravity Acceleration Sensor (G-Sensor)
Video	HD (1280 x 720) @ 30FPS
Weight	875g

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
WPAN RADIO	Bluetooth 4.0
GPS	GPS / GLONASS

Environmental

Operating Temperature	-5°C to 40°C
Storage Temperature	-20°C to 60°C

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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SCANNING MADE SIMPLE

Drop	1.2m
IP Rating	IP67

Accessories

Standard	Stylus, hand strap, PSU, USB OTG cable

Certifications

Hardware	IEC2 / FDA II, IEC60825 / EN60825-1

Warranty

Standard	2 years

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