



**NQuire
800 II / II Plus**
rugged tablet

FEATURES

Integrated barcode scanner.

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

Application Scenarios

Inventory control • asset management • manufacturing • retail • payment systems • security • access control.

NQuire 800 II / II Plus rugged tablet

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Physical Specifications	Model	NQ800/HS: Includes integrated barcode scanner		
	Dimensions	235 * 147 * 22mm		
	Weight	875g		
	Display	8"800 x 1280 pixels		
Product Performance	OS	Windows 10 Pro		
	CPU	Processor	1.44 GHz up to 1.92 GHz, 64-Bit Quad Core	
		Chip	Intel Atom® x5-Z8350	
	Sensors	Gravity Acceleration Sensor (G-Sensor)		
	Memory	NQuire800 II	2GB RAM, 32GB ROM	
		NQuire800 II Plus	4GB RAM, 64GB ROM	
External Memory Slot		up to 128GB** (supports SDHC/SDXC cards***)		
Barcode Scanning	2D	PDF417, Data Matrix ECC200 / 000 / 050 / 080 / 100 / 140, QR-Code		
	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		
Network	Wi-Fi	WiFi 802.11 ac/a/b/g/n, 2.4Ghz and 5Ghz		
	Wi-Fi Features	Supports DLNA, Wi-Fi Direct, Wi-Fi hotspot		
	3G	Micro SIM (3FF)		
	Band	900 / 2100 MHz		
Multimedia	Rear Camera	5 MP with Autofocus		
	Video	HD (1280 x 720) @ 30FPS		
Battery	Type	8,000 mAh Lithium-polymer		
	Usage	5-7 hours****		
		250 Hours Standby (Hibernation)		
Connectivity	Micro USB			
	Micro SD			
	3.5mm Headphone Jack			
	Pogo Pin Connector			
	GPS / GLONASS			
	Bluetooth 4.0			

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Certification	Industrial protection	IP67	Dustproof and waterproof up to 1M submersion for 30 minutes
	Drop Test		Tested to IEC 60068232 standards up to 1.2M; 6 Faces, 4 Corners, 2 Cycles onto cement or steel floor
	Laser Safety		IEC2 / FDA II, IEC60825 / EN60825-1
Device Features (Value Added)	Built-in stylus		
	2x Capacitive shortcut keys (front bezel)		
Retail Box Contents	Newland NQuire Tough Tab 8"		
	Hand Strap		
	Stylus		
	Power Supply Unit		
	USB OTG Cable		
	User Manual		

*Actual formatted capacity is less.

**May require formatting to NTFS file system for optimum storage.

***External storage cards sold separately.

****Battery life depends on amount of use and number of applications running simultaneously

Specifications are subject to change without notice.

Version: V1.1



NQuire 800 II / II Plus with optional DS800 Docking Station.



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