

**NQuire** **Newland**

# NQuire Tough Tab 8"

Rugged tablet



## Features

### ◆ Integrated barcode scanner.

With built-in barcode scanners, look to the NQuire Tough Tab 8" 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 Tough Tab 8 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 totally protected against dust and can withstand immersion into liquids up to a depth of 1 metre.

### ◆ 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 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 Tough Tab 8" 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 and access control.



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<b>Physical</b>	Model	NQ800/HS: Includes integrated barcode scanner		
<b>Specifications</b>	Dimensions	235 * 147 * 22mm		
	Weight	875g		
	Display	8" 800 x 1280 pixels		
<b>Product</b>	OS	Windows 10 Pro		
<b>Performance</b>	CPU	Processor	1.33GHz up to 1.83GHz, 64-Bit Quad Core	
		Chip	Intel® Atom Z3735F	
	Sensors	Gravity Acceleration Sensor (G-Sensor)		
	Memory	Internal	32GB*, 2GB DDR3L-RS  1333 (RAM)	
		External	up to 128GB** (supports SDHC/SDXC cards***)	
<b>Barcode Scanning (optional)</b>	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		
<b>Network</b>	Wi-Fi	WiFi 802.11 b/g/n, 2.4 GHz		
	Wi-Fi Features	Supports DLNA, Wi-Fi Direct, Wi-Fi hotspot		
	3G	Micro SIM (3FF)		
	Band	900 / 2100 MHz		
<b>Multimedia</b>	Rear Camera	5 MP with Auto-focus		
	Video	HD (1280 x 720) @ 30FPS		
<b>Battery</b>	Type	8,000 mAh Lithium-polymer		
	Usage	5-7 hours****		
		250 Hours Standby (Hibernation)		
<b>Connectivity</b>	Micro USB			
	Micro SD			
	3.5mm Headphone Jack			
	Pogo Pin Connector			
	GPS / GLONASS			
	Bluetooth 4.0			

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<b>Certification</b>	Industrial protection	IP67	Dustproof 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
<b>Device</b>	Built-in stylus		
<b>Features (Value Added)</b>	2x Capacitive shortcut keys (front bezel)		
<b>Retail Box</b>	Newland NQuire Tough Tab 8"		
<b>Contents</b>	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: V1.0



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