

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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Physical Specifications	Model	NQ800/HS: Includes integrated barcode scanner	
	Dimensions	235 * 147 * 22mm	
	Weight	875g	
	Display	8" 800 x 1280 pixels	
Product	OS	Windows 10 Pro	
Performance	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***)
Barcode Scanning (optional)	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 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	
Multimedia	Rear Camera	5 MP with Auto-focus	
	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
			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	Built-in stylus		
Features (Value Added)	2x Capacitive shortcut keys (front bezel)		
Retail Box	Newland NQuire Tough Tab 8"		
Contents	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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