

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	2x Capacitive shortcut keys (front bezel)		
(Value Added)			
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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