

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 | Model | NQ800/HS: Includes integrated barcode scanner | | |
| Specifications | 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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