



NQuire 800 III
tablets

Features

Integrated barcode scanner.

With built-in barcode scanners, look to the NQuire 800 III 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 III 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 dust proof 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 5.0 BLE, 4G 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 III easy-hold hand strap has a fully removable back plate that securely screws into the tablet's 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



NQuire 800 III technical specifications

Performance	Operating System	64Bit Windows 10 Pro
	Processor	2.4GHz, Quad Core Intel Gemini LakeN4100 chip
	Memory RAM	4GB RAM
	Memory Flash	64GB ROM
	Memory Storage Expansion (Max.)	Up to 128GB (supports SDHC/SDXC cards)
Data capture	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
	2D	PDF417, Data Matrix ECC200 / 000 / 050 / 080 / 100 / 140, QR Code, Aztec
Physical	Dimensions (mm)	235 * 147 * 22mm
	Weight	860g
	Display	8" IPS, 800 x 1280 pixels, luminance: 380cd/m2(typical value), contrast ratio: 600:1(min), 800:1(typical), view angle 1°~ 179°
	Touch panel	Gorilla Glass 3
	Keypad	2x Capacitive shortcut keys (front bezel)
	Interfaces	Micro USB
	Battery Type	8,000 mAh Lithium-polymer
	Expected Battery Life	5-7 hours; 250 Hours Standby
	Current @ 9VDC Operating	700mA (typical), 1.7A (max.)
	Current @ 9VDC Standby	45mA (typical), 75mA (max.)
	Sensors	Gravity Acceleration Sensor (G-Sensor)
	Audio Jack	3.5mm Audio jack
	Pogo Pin	√
	Expansion Slot	up to 128GB (supports SDHC/SDXC cards)
Camera	5 MP with Autofocus	
Video	HD (1280 x 720) @ 30FPS	
Environmental	Operating Temperature	-5°C to 40°C
	Storage Temperature	-20°C to 60°C
	Drop	1.2m
	Sealing	IP67
Wireless	WWAN Radio	4G Micro SIM (3FF) FDD/LTE B1/B3/B7/B20
	WLAN Radio	802.11 ac/a/b/g/n, 2.4Ghz and 5Ghz, WEP, WPA2-Personal AES, WPA2-Enterprise AES, 8-2.11x WEP with EAP method PEAP, EAP-SIM, EAP-TTLS
	WPAN Radio	Bluetooth 5.0 BLE
	RFID	NFC: NPC1002
	GPS	GPS / GLONASS
Accessories	Standard	Stylus, hand strap, PSU, USB OTG cable
Certifications	Certifications	IEC2 / FDA II, IEC60825 / EN60825-1
Waranty	Warranty	2 years