Newland
SCANNING MADE SIMPLE

1D & 2D	**Windows**	**IP67**	**CMOS**	**8.0" screen**	**Touchscreen**
Micro USB	**4000 mAh**	**Micro SD**	**Camera**	**1.2M drop**	**4G**
Bluetooth 5.0	**GPS**	**Warranty 2 Years**	**NFC**	**WIFI Dual Band**	

NQuire 800 III Opah
Tablets

Features

Integrated barcode scanner.
With built-in barcode scanners, look to the NQuire 800 III Opah as the perfect solution for your business. Work faster, more efficiently and more effectively.

Impact protection.
With Gorilla Glass® and a 1.2M drop rating, the NQuire 800 III Opah is rigorously designed to be protected from accidental bumps with reinforced edge and corner protection.

IP67 Certified.
IP67 certification ensures that the device is dustproof and can be submerged into water up to 1 meter for 30 minutes for complete peace of mind.

Connectivity assured.

Always keep connected wherever your team is based with Bluetooth 5.0, 4G and Wi-Fi 802.11 a/b/g/n/ac 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 Opah easy-hold hand strap has a fully removable backplate 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.

Suggested industries

Hospitality	**Logistics**	**Manufacturing**	**Retail**	**Warehousing**

Data Capture

1D	All major 1D symbologies
2D	All major 2D symbologies

Performance

Operating System	64Bit Windows 10 Pro
Processor	1.1 GHz up to 2.6 GHz, 64-Bit Quad Core; Chip: Intel® Celeron® N4120
Memory RAM	4GB RAM
Memory Flash	64GB ROM
Memory Storage Expansion (max.)	Up to 128GB (supports SDHC/SDXC cards)

Physical

Audio Jack	3.5mm Audio jack
Battery Type	4.000mAh/7.4V
Camera	5 MP with Autofocus
Dimensions (mm)	235 * 147 * 22mm
Display	8" IPS, 800 x 1280 pixels, luminance:380cd/m2(typical value), contrast ratio: 600:1(min), 800:1(typical), view angle 1°~ 179°
Expansion Slot	up to 128GB (supports SDHC/SDXC cards)
Expected Battery Life	5-7 hours; 250 Hours Standby
Interfaces	Micro USB
Keypad	2x Capacitive shortcut keys (front bezel)
Sensors	Gravity Acceleration Sensor (G-Sensor)
Weight	860g

Wireless

WWAN RADIO	4G Micro SIM (3FF); Band 900 / 2100 MHz
WLAN RADIO	802.11 a/b/g/n/ac, 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
NFC	13.56MHz, ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
GPS	GPS / GLONASS

Environmental

Operating Temperature	-5°C to 40°C
Storage Temperature	-20°C to 60°C
Drop	1.2m
IP Rating	IP67

Accessories

Standard	Stylus, hand strap, PSU, USB OTG cable

Certifications

Hardware	IEC2 / FDA II, IEC60825 / EN60825-1

Feel free to contact us or a partner near you

visit newlandid.com/partners

Specifications are subject to change without notice

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Warranty

Standard	2 years

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