



# NQuire 800 III Opah

## Touch Panel Computers

 1.2m drop	 1D & 2D	4,000 mAh	 4G	8.0" screen	 Bluetooth 5.0
 Camera	 CMOS	 GPS	 IP67	 Micro SD	 Micro USB
 NFC	 Touchscreen	 Warranty 2 Years	 WiFi Dual Band	 Windows	

## 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.

**2** Years Full  
Warranty

## TECHNICAL SPECIFICATIONS

# NQuire 800 III Opah

### Data Capture

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

### Performance

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

### Physical

Audio Jack	3.5mm earphone jack
Battery Type	7.4 V, 4.000 mAh
Dimensions	235(W) x 147(D) x 22(H) mm
Display	8" IPS (800 x 1280), 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
Front camera	5 MP, Auto focus
Interfaces	Micro USB
Keypad	2 keys
Sensors	Gravity Acceleration Sensor (G-Sensor)
Weight	860 g

### Wireless

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

### Environmental

Drop	1.2 m
IP Rating	IP67
Operating Temperature	-5°C to 40°C (23°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)

### Certifications

Certifications Hardware	IEC 60825, IEC2, FDA II, EN 60825-1
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### Warranty

Warranty Standard	2 Years
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### Accessories

Accessories Standard	Hand strap, Power adapter, Stylus, Newland AIDC EMEA
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Feel free to contact us or a partner near you.  
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