



**NQquire 350
Skate**
Micro Kiosks

Features

Self-Scanning focused.

The NQquire 350 Skate is armed with a 2D omni-directional scan engine. Its megapixel scanner easily reads barcodes, no matter the size or material that it's been printed on. A 20 degree angle of the reader makes scanning larger products comfortable. For digital barcodes, this same tilt guides each user to present their smart phone at the optimal angle to combat reflection.

Heavily customized Android OS for easy integration and Device Management.

Running on Android 7.1, the NQquire 350 Skate ensures intuitive navigation to your customers and your team. Looking up product information, scanning tickets or checking prices is quick and simple. Meanwhile software and development possibilities are as powerful and widespread as they are in larger equivalents.

Greater visibility.

Newland's MDM Ndevor, included with each NQquire 350 Skate, makes updating and maintaining devices even easier by connecting them to a cloud- based configuration and monitoring tool.

Endless communication possibilities.

The NQquire 350 Skate is equipped with a variety of features that make it easy to adapt the micro kiosk to your application. The device has a built-in RFID reader and data can be transmitted through Ethernet, WiFi and Bluetooth. An external USB and GPIO port provides the possibility to connect an external device, such as a handheld scanner.

Mount anywhere.

With its small footprint and VESA 75 compliant design, the NQquire 350 Skate can be mounted on any shelf, pole or wall.

Backwards compatible.

The NQquire 350 Skate's embedded CIT emulation program means the device can emulate the exact functions of the NQquire 200 series. Enabling prior customers to explore what's possible with Android while they continue their existing processes.



Suggested industries



Events



Industrial



Public Sector



Retail



Tourism

NQuire 350 Skate Technical specifications

Performance

| | |
|---------------------------------|-------------------------------|
| Operating System | Android 7.1 |
| Processor | 1.5GHz Octa-core |
| Memory RAM | 2GB |
| Memory Flash | 8GB |
| Memory Storage Expansion (max.) | Supports Micro SD up to 128GB |

Data Capture

| | |
|----|--|
| 1D | All major 1D symbologies, including Code 11, Code 128, Code 39, GS1 128 (UCC/EAN-128), AMI 128, Codabar, ISBT 128, Code 93, UPC-A, UPC-E, Coupon, GS1 Composite, EAN-13, EAN-8, ISSN, ISBN, Interleaved 2 of 5, Matrix 2 of 5, ITF14, ITF6, Industrial 25, Standard 25, China Post 25, MSI Plessey, Plessey, GS1 Databar (RSS), Code 49, Code 16K. |
| 2D | All major 2D symbologies, including PDF417, QR Code, Micro QR, Data Matrix, Aztec, MaxiCode, GM Code, Chinese Sensible Code, MicroPDF417, Code One. |

Physical

| | |
|---------------------|---|
| Dimensions (mm) | 140(H) x 139.5(W) x 61(D) mm |
| Weight | 403g |
| VESA standard | Complies with standard 75 bracket, enabling easy mounting on shelves and walls |
| Display | 4.3" 480x272 TFT LCD Display with capacitive touch panel |
| Touch Panel | Capacitive touch panel |
| Interfaces | USB: 2 x USB2.0 ports (one supports host, other supports host & sleeve); GPIO: Programmable GPIO (2 in - 2 out) |
| Power Consumption | 6W |
| Power Supply Input | AC110 ~ 220V, 50~60Hz |
| Power Supply Output | DC12V, 2A |
| Power over Ethernet | 802.3af |
| Audio | 88dB (850Hz~20KHz) dual-channel stereo sound |
| Expansion Slot | Micro SD up to 128GB |

Environmental

| | |
|-----------------------|---|
| Operating Temperature | 0°C to 50°C (32°F to 122°F) |
| Storage Temperature | -20°C to 55°C (-4°F to 131°F) |
| Humidity | Operating: 5% to 90% (non-condensing) Storage: 5% to 95% (non-condensing) |

Wireless

| | |
|------------|--|
| WLAN RADIO | IEEE 802.11a/b/g/n/ac |
| WPAN RADIO | Bluetooth 4.0 LE |
| RFID | ISO/IEC 14443 A/B ISO/IEC 15693; MIFARE 1K/4K; MIFARE DESFire; Sony FeliCa |

Software

| | |
|---------------------|--------|
| MDM (certified) | Ndevor |
| Configuration Tools | Ndevor |

Newland EMEA HQ

+31 (0) 345 87 00 33

info@newland-id.com

newland-id.com

Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

© Newland EMEA 2021, all rights reserved

NQuire 350 Skate Technical specifications

Warranty

Standard

2 years

Newland EMEA HQ

+31 (0) 345 87 00 33

info@newland-id.com

newland-id.com

Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

© Newland EMEA 2021, all rights reserved