


















# NQquire 350 Skate

Touch Panel Computers

					
1D & 2D	4.3" screen	Android 7.1	Bluetooth 4.0	CMOS	I/O Ctrl
					
Megapixel	Micro SD	Ndevor	PoE	RFID	Touchscreen
					
USB	Warranty 2 Years	WiFi			



## 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.

2 Years Full Warranty



## TECHNICAL SPECIFICATIONS

### NQquire 350 Skate

#### Data Capture

1D	All major 1D symbologies
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2D	All major 2D symbologies
Aiming	Laser diode (625±10nm)
Illumination	White LED (625±10nm)
Image Sensor	1280 x 800 CMOS
Scan Modes	Sense Mode
Scan Rate	60 frames per second

### Performance

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

### Physical

Audio	88dB (850Hz to 20KHz) dual-channel stereo sound
Dimensions	140(W) x 139.5(D) x 61(H) mm
Display/Touch Panel	4.3" (480 x 272) TFT LCD Display, Capacitive touchscreen
Expansion Slot	Micro SD up to 128GB
Interfaces	USB 2.0, GPIO
Power Consumption	6 W
Power over Ethernet	802.3 af
Power Supply Input	AC 110 to 220 V (50 to 60 Hz)
Power Supply Output	DC12 V, 2 A
Touch Panel	Capacitive touchscreen
VESA standard	Complies with standard 75 bracket, enabling easy mounting on shelves and walls
Weight	403 g

### Wireless

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

### Environmental

Humidity	Operating: 5% to 90% (non-condensing), Storage: 5% to 95% (non-condensing)
Operating Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)

### Software

Configuration Tools	Ndevor
MDM (certified)	Ndevor, SOTI

### Warranty

Warranty Standard	2 Years
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**Newland AIDC EMEA**

Feel free to contact us or a partner near you.

[info@newland-id.com](mailto:info@newland-id.com) - [newland-id.com](http://newland-id.com)

Specifications are subject to change without notice

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