



**NQuire 350
Skate**
micro kiosks

Features

Seamless barcode scanning.

An omnidirectional Newland scan engine ensures responsive scanning of 1D and 2D barcodes. Both trained employees and inexperienced customers will be able to scan printed and digital barcodes with ease.

Enterprise-level Android OS.

Running on Android 7.1, the NQuire 350 Skate ensures intuitive use by both your customers and your team. Looking up product information, scanning tickets or checking prices has become quick and simple, even for inexperienced users.

Snappy scanning performance.

The NQuire 350 Skate is armed with our own EM50S scan engine. Its megapixel scanner easily reads barcodes, no matter the size or material that it's been printed on. The engine has a 20 degrees angle for comfortable scanning of larger products.

Endless possibilities.

Equipped with a variety of features that make it easy to adapt the NQuire 350 Skate to your application. The device has a built-in RFID reader and data can be transmitted through Ethernet, WiFi and BT. An external USB and GPIO port provide the possibility to connect an external device, e.g. a handheld scanner.

Mount anywhere.

With its small footprint & VESA75 compliant design, the NQuire 350 Skate can be mounted on any shelf, pole or wall.



Application Scenarios



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	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, etc.
	2D	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	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 & slave); 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	IEEE 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