Newland AIDC
SCANNING MADE SIMPLE

NQuire 1500 Mobula

Ordenadores con panel táctil

15.6" screen | 1D & 2D | Android 7.1 | Bluetooth 4.1 | Camera | I/O Ctrl

IP54 | Megapixel | Ndevor | PoE | SD | USB

WIFI

Features

Android OS.
The NQuire 1500 Mobula runs on an Android 7.1 OS. With this reliable operating system comes a feature-rich environment for stable apps that are tried and tested. Android 7.1 is an excellent match for the applications most suited to the NQuire 1500. Particularly when operating within four walls, fitting the NQuire 1500's Power over Ethernet (PoE) connectivity.

Free MDM included.
The NQuire 1500 Mobula comes with the option of running Newland's free MDM solution: Ndevor. As a result, the Micro Kiosk lends itself perfectly to the coordination of multiple units. Managing information from a shared database, organizing applications and settings across many individual units, as well as low-touch assistance in troubleshooting can all be managed from a centralized location.

Mount anywhere.
The NQuire 1500 Mobula's slim and lightweight design is suitable for mounting in various scenarios. Options to mount the Nquire series range from wall to free-standing. Its classic Vesa75 configuration also ensures that existing holders from 3rd parties can be used.

Snappy Megapixel Scanning.
Barcode data capture is at the heart of Newland's Micro Kiosks. The NQuire 1500 is fitted with its own Megapixel scanning technology. This maintains high standards for the scanning of both large and small 1D & 2D barcodes. The Micro Kiosk further includes optimal settings for reading barcodes presented on smartphone and tablet screens. With the scanner set at a 20° angle, it matches the ergonomics of how the user presents codes for scanning.

Multi-purpose display.
The sharp, full-colour screen on the NQuire 1500 Mobula is perfect for running animations and live recorded videos when it is not being actively used. With onboard memory, expanded memory and online options, the choice of content to display is virtually limitless.

Endless communication and data capture possibilities.
With WiFi, Ethernet (PoE support) and Bluetooth, this Micro Kiosk offers a variety of standard communication possibilities.

2 Years Full Warranty

Ndevor
NEWLAND SOFTWARE

TECHNICAL SPECIFICATIONS

NQuire 1500 Mobula

Captura de datos

1D	All major 1D symbologies
2D	All major 2D symbologies
Puntero	Diodo láser (625 ± 10 nm)
Iluminación	LED blanco (625±10 nm)
Sensor de imagen	1280 x 800 CMOS
Modos de escaneado	Modo Sensorial
Velocidad de lectura	60 frames per second

Rendimiento

Sistema operativo actual	Android 7.1
Memoria flash	8 GB de eMMC
Memoria RAM	2GB DDR3
Procesador	RK3288, ARM Cortex-A53; up to 1.5 GHz

Físico

Audio	Altavoces integrados 80 (1,3 W), Micrófono
Tipo de batería	No main battery, RTC clock battery
Botones	(Vol+/ Vol-)/ (Up / Down)/ Exit / Power switch
Dimensiones (mm)	380.35(W) x 283.64(D) x 27.7(H) mm
Pantalla/Panel táctil	15.6" IPS (1920 x 1080), brightness 250cd/m2, backlight LED, 5 points capacitive touchscreen
Ranura de expansión	1 x MicroSDHC class 10 compatible
Cámara frontal	5 MP, Enfoque fijo
Carcasa	Plástico
Tensión de entrada	12 V CC ±5 %
Interfaces	USB 2.0, Micro USB 2.0, OTG, Cabezal de alimentación de corriente continua, RJ-45
Teclado	6 teclas
Alimentación a través de Ethernet	RJ45 Ethernet, 10/100/1.000BASE-T
Salida de fuente de alimentación	DC12 V, 2 A
Sensores	Sensor de gravedad
Panel táctil	Pantalla táctil capacitiva de 5 puntos
VESA estándar	Complies with the standard VESA 75 bracket, enabling easy mounting on shelves and walls
Video	H.264 real-time video playback 1080P@30fps display
Peso	1,315 g

Inalámbrico

RADIO WPAN	Bluetooth 4.1

Medioambiental

Humedad	5 % al 95 % (sin condensación)

Grado de protección IP	IP54 (solo en la parte delantera)
Temperatura de funcionamiento	De -10 °C a 50 °C (de 14 °F a 122 °F)
Temperatura de almacenamiento	De -20 °C a 60 °C (de -4 °F a 140 °F)

Software

Herramientas de configuración	Ndevor
MDM (certificado)	Ndevor, SOTI
Emulación de terminal	Ivanti Velocity

Certificados

Certificaciones Hardware	FCC, CE, RoHS

Garantía

Garantía estándar	2 años

Accesorios

Accesorios opcionales	Soporte de escritorio VESA 75
Accesorios estándar	Adaptador de corriente, Soporte de montaje en pared VESA 75

Newland AIDC EMEA
SCANNING MADE SIMPLE

Newland AIDC EMEA
Feel free to contact us or a partner near you.
info@newland-id.com - newland-id.com

Specifications are subject to change without notice
© Newland AIDC EMEA 2026 - All rights reserved