









HR32 Marlin Corded

Handscanner

- 
1.5m drop
- 
1D & 2D
- 
Dual
Interface
- 
EasySet
- 
IP52
- 
Megapixel



Warranty
5 Years

Features

Megapixel camera.

The HR32 Marlin Corded is a barcode scanning powerhouse. No matter what type of barcode is presented, the megapixel camera allows users to scan 1D and 2D barcodes, including very small and high resolution codes, with impressive speed and ease.

Durable Construction.

Users in retail setting will enjoy the strong exterior and drop resistance up to 1.5m. With an IP52 rating, the device is protected against water and dust.

Superior ergonomics.

The HR32 Marlin Corded is the ideal solution for scan-intensive use in retail and logistics. The scanner fits comfortably in any user's hand, reducing the fatigue of long-time operation.

All-round scanning capability.

Whether you need a barcode scanner that can be used on paper or displayed on a screen, you'll be set with the HR32 Marlin Corded. The device delivers unmatched scanning performance for both conventional and emerging applications. Offered with a coiled cable.

Foldable smart stand available.

It is possible to order a foldable smart stand as an accessory or as a set with the scanner.

5 Years Full
Warranty



TECHNICAL SPECIFICATIONS

HR32 Marlin Corded

Datenerfassung

1D	All major 1D symbologies, including EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey.
2D	All major 2D symbologies, including PDF417, QR Code, Data Matrix, Aztec, Maxicode.
Zielen	Grüne LED
Schärfentiefe Code 39 (5mil)	75 mm - 220 mm
Schärfentiefe Datenmatrix (10mil)	50 mm - 220 mm

Schärfentiefe EAN 13 (13 mil)	45 mm - 510 mm
Schärfentiefe PDF417 (6.67mil)	70 mm - 215 mm
Schärfentiefe QR (15mil)	20 mm - 330 mm
Sichtfeld horizontal	39°
Sichtfeld vertikal	24°
Beleuchtung	White LED, Rote LED (625±10 nm)
Bildsensor	1280 x 800 CMOS
Minimaler Druckkontrast	25%
Scan-Winkelabstand	±55°
Scan-Winkelrolle	360°
Scan-Winkelversatz	±55°
Scan-Modi	Auslösemodus, Sensor-Modus, Kontinuierlicher Modus
Scanrate	60 frames per second

Scanleistung

Prozessor	1 GHz, X1500
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Physikalisch

Strom bei 5 V DC Betrieb	238.2 mA (typical), 260.5 mA (max)
Strom bei 5 V DC Standby	71.3 mA
Abmessungen (mm)	113.5(W) × 73.3(D) × 159(H) mm
Gehäuse	PC, ABS
Eingangsspannung	5 VDC ±5 %
Schnittstellen	USB, RS-232
Benachrichtigungen	Piepton, LED
Stromverbrauch	1289.6 mW (typical)
Netzteileingang	5 VDC (1.5 A)
Netzteil Ausgang	AC100 to 240 V (50 to 60 Hz)
Gewicht	162 g

Umwelt

Umgebungslicht	0 bis 100.000 Lux (Tageslicht)
Fallhöhe	1.5 m
Elektrostatische Entladung (ESD)	±8 kV (direkte Entladung), ±15 kV (Luftentladung)
Feuchtigkeit	5 % bis 95 % (nicht kondensierend)
IP-Bewertung	IP52
Betriebstemperatur	-20 °C bis 60 °C (-4 °F bis 140 °F)
Lagertemperatur	-40 °C bis 70 °C (-40 °F bis 158 °F)

Software

Konfigurationstools	EasySet
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Zertifizierungen

Zertifizierungen Hardware	FCC, IEC 62471, RoHS, KC, CE
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Newland AIDC EMEA

Feel free to contact us or a partner near you.

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Specifications are subject to change without notice

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