



2D BT Barcode Scanner Model: RM7



Innovative design

Light and unique wearable ring design

Multiple connections

Bluetooth is a perfect combination of high-performance connection technology making scanning easily and freely.

Hybrid barcode scanner:

Back Clip & Pocket Scanner

Forgot to bring the charger?
Any Type-C cable is also available

High performance scanning

2D Extreme Performance 1280*800 Pixels (1MP)

Scanning engine with accurate and fast scanning performance, not only can accurately read the barcodes on paper and commodities, but also has superior reading ability for barcodes displayed on various screens to meet the high-end scanning performance requirements.

Diverse scanning feedback

With a highlight buzzer, LED indicator and motor vibration, scanning actions can be clearly indicated even in noisy environment.

SPECIFICATIONS

Basic Characteristics	
Dimension	16.5cm * 6cm *8.4cm
Color	Black/Silver
Weight	439g(without cable)
Light Source	Aiming pattern: Square 617nm Red LED
Illumination	6500K LEDs
Image sensor	1280*800 Pixels(1MP)
Minimum Print Contract	15%PCS
Skew/Pitch/Roll	Pitch: $\pm 65^{\circ}$
	Roll: 0-360 $^{\circ}$
	Skew: $\pm 60^{\circ}$
Indicators	Beeper, LED
Scan pattern	Manually trigger(standard), Presentation Mode (Blink)
Motion tolerance	63.5CM/S

Decode Ranges (Typical) ⁶	
Symbology/Resolution	Near/Far
Code 39: 3 mil	2.2 in./5.6 cm to 5.0 in./12.7 cm
Code 39: 20 mil	0 in./0 cm to 36.8 in./93.5 cm
Code 128: 3 mil	2.6 in./6.6 cm to 4.5 in./11.4 cm
Code 128: 5 mil	1.6 in./4.1 cm to 8.4 in./21.3 cm
Code 128: 15 mil	0 in./0 cm to 27.1 in./68.8 cm
PDF 417: 5 mil	2.3 in./5.8 cm to 6.4 in./16.3 cm
PDF 417: 6.7 mil	1.8 in./4.6 cm to 8.5 in./21.6 cm
UPC: 13 mil (100%)	0 in./0 cm to 24.0 in./61.0 cm
Data Matrix: 7.5 mil	2.1 in./5.3 cm to 6.9 in./17.5 cm
Data Matrix: 10 mil	1.1 in./2.8 cm to 9.9 in./25.1 cm
QR: 20 mil	.1 in./ .3 cm to 17.6 in./44.7 cm

Decode Capabilities	
1D	EAN-8, EAN-13, Coda bar, CODE 39, CODE 93, CODE128, China Post, GS1-128, UPC-A, UPC-E, UCC/EAN 128, ISBN/ISSN, ISBT, Interleaved 2 of 5, Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, MSI, RSS, ITF14, Telemen, etc.
2D	QR Code, Micro QR Code, Data Matrix, PDF 417, Micro PDF417, Maxi code, Aztec, Hanxin, etc. ,OCR

Wireless features	
Bluetooth Version	4.1
Communication Distance	UP TO 10M

Electrical parameter	
Battery	2500mAh
Electrostatic Discharge	+/-15KV Air, +/-8 KV Direct, +/- 8 KV Indirect
Charge time	2-3h
Cable	Type-C
Standby time	7Days
Operation times	Up to 8h

Environmental	
Operating Temperature	-20°C to 50°C (-4~122°F)
Storage Temperature	-40°C to 80°C (-40~176°F)
Humidity	5% to 95% (non-condensing)
IP	54
Light Levels	100000Lux Max



RHINO Mobility
Model: RM7
WWW.RHINO.MOBI