

ANDROSCAN for Android OTG device

Symbologies

RIOTEC CO., LTD.

ANDROSCAN mobile barcode scanner is designed for Android OTG smartphone use.

- ** With ANDROSCAN, Android smartphone is upgrade to data collector easily.
- ** Simple operation: Plug and Play.
- ** Mini barcode scanner is with touch trigger. The operation is easy.
- ** Scan Holder can be used for 4"~6" Android OTG devices.
- ** Scan Holder with PU glue/suction cups can be stuck on the back of smartphone strongly. PU glue can be used repeatedly.
- ** Scan holder solves the issue for micro USB (or Type-C) port on the bottom of phone.
- ** Scan holder has Li-lon battery 900mAH inside.
- ** You don't need to remove Scan holder when in charge. You can charge the inside battery & smartphone battery both through its micro USB port.



Specifications :			
Model Name	DC9252NP	DC9252NN	
Engine	ZEBRA	ZEBRA SE2707	
Performance Characteristic	S		
Aiming LED	610 n	610 nm LED	
Illumination Element	1 Hyper Red	1 Hyper Red 660 nm LED	
• Depth of field	1D (20mil Code 39) : Max 420 mm 2D (20mil QR Code) : Max 250 mm		
 Sensor 	CMOS (640	CMOS (640×400 pixels)	
Best resolution	1D (4mil) : Code 39 2D (6.6mil) : PDF417		
 Print contrast 	≥ 20%		
 Reading angle 	Tilt: 360° / Pitch	Tilt: 360° / Pitch ±60° / Skew ±60°	
 Charge 	Micro USB port		
 Interface 	USB HID, USB S	USB HID, USB Serial ty request>	
 Cable supported 	Micro USB cable	Micro USB cable or Type-C cable	

UPC-A, UPC-E, UPC-E1, EAN-8, EAN-13, ISBN, Code 128, UCC/EAN-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32 (Italian Pharma Code), Code 93, Code 11, Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5, Matrix 2 of 5, Codabar, MSI GS1 DataBar, PDF 417, MicroPDF417, Datamatrix, QR Code, Micro QR Code, Aztec, Composite, TLC-39, MaxiCode, Postal: US PostNet, US Planet UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX)

Scan Holder	with H92P (with battery) rechargeable Li-Ion 3.7V 900mAH	with H92N (without battery)
Electrical Characteristics		
Input voltage	5 VDC ± 5%	
Current - operating	340 mA	
Physical Characteristics		
Dimension (L x W x H)	125 x 52.5 x 32.5 mm	
Color of housing	Black	
Weight	82 g ± 5 g	60g ± 5 g
Environment		
Temperature-operation	0°C to 50°C	
Temperature-storage	-10°C to 60°C	
Humidity-operation	5% to 95% relative humidity, non-condensing	
	at the office under 600 lux and by Standard barcode. There are +	/- 10 mm Torrence. DOF may be also impacted by barcode quality
nd environmental conditions.)	75 400	
4 mil Code 39	75 ~ 100 mm	
5 mil Code 39	65 ~ 120 mm	
13 mil UPC-A	60 ~ 300 mm	
20 mil Code 39	100~ 420 mm	
6.67 mil PDF417	75 ~ 110 mm	
10 mil DataMatrix	70 ~ 140 mm	
20 mil QR Code	55 ~ 250 mm	

Product specification is subject to change without notice. 8F., 196-2, DaTong Rd., Sec. 3, Xizhi Dist., New Taipei City 221, Taiwan

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