



# Mobile barcode scanner for Android OTG devices

## Features

- 2D Mini Mobile barcode scanners are designed for Android OTG devices especially.
- DC9257L: Plug & Play, No need extra driver
- Lightweight, ergonomically designed for easy operation
- With application, DC92xx series make Android OTG devices become data collector economically.



## Specifications :

Model Name	<b>DC9257L</b>
Engine	AI3200+ 2D ENGINE

## Performance Characteristics

• Light source	625±10 nm LED
• Depth of field	1D (20 mil Code 39) : 600mm
• Best resolution	1D (CODE39) ≥ 4mil 2D (PDF417) ≥ 6.67mil
• Scan Angle	Tilt: 360° / Pitch ±50° / Skew ±50°
• Interface	Micro USB ( USB_HID ,USB Serial <by request> )
• Print contrast	≥ 25%
• Symbologies	1D: Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, GS1 Databar, Codabar, Interleaved 2 of 5, ISBN/ISSN, Code 93, MSI, UCC/EAN-128, Matrix2 of 5, Industrial 2 of 5, Code 11, 2D: PDF417, Data Matrix ,QR Code, Micro QR code

## Electrical Characteristics

• Input voltage	Smart Phone / Tablet Power
• Current - operating	220 mA

## Physical Characteristics

• Dimension (L * W * H)	43 X 40 X 16 mm
• Color of housing	Black
• Weight	20 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

## Decode Zone ( There are +/- 1 cm tolerance )

• 4 mil Code 39	50mm -140mm
• 5 mil Code 39	50mm -160mm
• 13 mil UPC-A	60mm -360mm
• 20 mil Code 39	100mm -600mm
• 6.67 mil PDF417	60mm -160mm
• 10 mil DataMatrix	50mm -120mm
• 20 mil QR Code	30mm -280mm

Product specification is subject to change without notice.

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