

DP9280 Hands-Free 2D Barcode Scanner



PRODUCT OVERVIEW

Model	DP9280
Product Type	Barcode Scanner

Scanning Performance	
Decode Capabilities	1D/2D
Scan Engine	CMOS
Image Sensor	1280 × 800 CMOS
Sensor Resolution	1280 × 800 CMOS
Illumination	illumination LED Red LED (14) sensor LED Redexternal-light sensing
Acquisition Rate	120 frames/s
Minimum Element Resolution	1D ≥4 mil 2D≥6 mil
Minimum Print Contrast	≥20%
Angular Tolerance	Horizontal: 56°, Verticalis37° Pitch±55°, Skew±55°, Roll 360°
Depth of Field	EAN13 13il 0-330 mm EAN13 5 mil 0-130 mm Code 128 5 mil 8 bit 0-150 mm QR 20 mil 11 bit 0-210 mm Code39 13 mil 9 bit displaypayment code 0-650 mm
Supported Symbolologies	2D PDF417, Micro PDF417, Data Matrix, QR Code, Micro QR, Aztec, MaxiCode 1D Interleaved 2 of 5, ISBN, Code 93, Code 11, UCC/EAN-128 GS1 DataBar, Matrix 2 of 5, Industrial 2 of 5, Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Standard 2 of 5, MSI-Plessey, GS1 composite code,

Connectivity & Wireless	
Connectivity	Wired
Host Interfaces	USB, Type-C

Physical Specifications	
Stand Included	No

Environmental & Compliance	
Operating Temperature	-20°C~+60°C

Environmental & Compliance	
Storage Temperature	-40°C~+70°C
Relative Humidity	5%~95% (non-condensing)
Ambient Light Immunity	0~100,000 lux