



Handheld 2D Barcode Scanner

Exceptional performance and incredible value in an elegant and sleek design

A cost effective and high productivity data capture solution - perfect for a variety of industries which requires intensive scanning of high-density, high-volume barcodes on paper and various surfaces. Suited for use in retail counters, inventory and sales management, transit and banking customer service kiosks and simple office automation uses. Features an IP42 rating and a 1.2m drop resistance for durability.

Specifications

Performance

Image Sensor

CMOS

Resolution

640X480
≥3mil

Symbol Contrast

≥30%

Interface

USB

Reading Symbologies

2D: PDF417, QR Code, (QR 1/2, Micro), Data Matrix (ECC200, ECC000, 050, 080, 100, 140)

1D: Code 128, UCC/EAN-128, AIM-128, EAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2 of 5, Febraban, ITF-6, ITF-4, Matrix 2 of 5, Industrial 25, Standard 25, Code 39, Code 32, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, GS1-DataBar™(RSS), (RSS-14, RSS-Limited, RSS-Expand)

Typical Depth of Field

EAN-13: 35mm - 360mm (13mil)
Code 39: 20mm - 160mm (13mil)
PDF 417: 20mm - 110mm (6.67mil)
Data matrix: 25mm - 100mm (10 mil)
QR: 15mm - 150mm (15 mil)

Scan Angles

Pitch: ±60°@ 0°Roll and 0° Skew
Roll: ±360°@ 0°Pitch and 0° Skew
Skew: ±55°@ 0°Roll and 0° Pitch

Physical

Dimensions

145mm L × 101mm W × 68mm H

Weight

165g

Notification

Beep, LED indicator

Power Adapter

Output: DC5V, 1.5A
Input: AC100~240V, 50~60Hz

Current

Maximum: <270mA;
Operating: 140±15mA;
Standby: 14.3±2mA

Accessory

Scanner stand is optional

Environment

Temperature

Operating temperature: -20° ~50° C
Storage temperature: -40°~70° C

Humidity

5%~95% (non-condensing)

Electrostatic Discharge (ESD)

Air discharge: ±15 kV
Direct discharge: ±8 kV

Drop

1.2m

Sealing

IP42

Certifications

FCC Part15 Class B, CE EMC Class B