

Stationary 2D barcode scanner

Features

This model represents the premium level of data collection devices. Using advanced 2D imaging technology, FS5721Q 2D stationary barcode reader provides a solution for OEM use into self-service kiosks, price checker, ticket readers, document handling, door key, as well as vending machines.

- * Omni-directional reading. 1D / 2D Barcodes OK.
- * With Wide-angle lens, can read big QR code from closer area.
- * Speical desing for reading dark display smart phone barcode.
- * Integrated good-read beeper & LED indicator
- * Presentation mode
- * Applications: QR code reader on desk;

Hands-free Barcode Scanner with stand Install into KIOSK, Self-service device



Scanners Specifications:Model NameFS5721QDescriptionStationary 2D barcode scannerEngine2D ENGINEScan ModePresentation mode

D		^ 1	4
PAT	formance	Charac	teristics
	Officialion	onuiuc	

Aiming LED Wihte Light
Image Sensor CMOS (640×480 pixels)

• Depth of Field 13 mil EAN 13 : 135 mm

Best Resolution
1D (code39)≥ 5mil
2D (QR Code) ≥ 10mil

• Print Contrast ≥ 25 %

Scan Angle
Roll: 360° / Pitch: ±45° / Skew ±45°

• Indicators LED & beeper

Interface
USB HID, USB-COM

1D: Code 128, EAN128, Code 39, Code 93, Code 11, UPC/EAN, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5 2D: QR code, Data Matrix, PDF417

Symbologies

Electrical Characteristics

• Input voltage 5 VDC ± 5%

• Current - operating < 180 mA

Physical Characteristics

• Dimension (W x H x D) 42 X 40 X 20 mm

• Weight 50 g +/- 5 g (with Cable No stand)

User Environment

• Temperature-operation 0°C to 50°C

• Temperature-storage -10°C to 60°C

Humidity
5% to 95% relative humidity, non-condensing

Ambient Light 0-100,000 lux (total darkness-bright sunlight)

Decode Zone (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)

• 13mil EAN13 15 ~ 135 mm • 20 mil QR Code 15 ~ 120 mm

Product specification is subject to change without notice.

RIOTEC CO., LTD. 8F., 196-2, DaTong Rd., Sec. 3, Xizhi Dist., New Taipei City 221, Taiwan