Wide angle Stationary 2D barcode scanner

Features

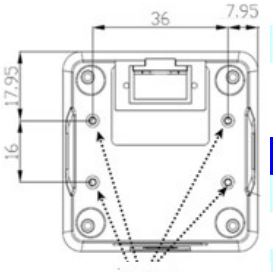
This model represents the premium level wide angle of data collection devices. Using advanced 2D imaging technology, this 2D stationary barcode reader provides a solution for OEM use into self-service kiosks, price checker, ticket readers, document handling, as well as vending machines.

*** Omni-directional reading**
*** 1D / 2D Imager wide angle capture capability.**
*** Interface options: USB HID**
*** Integrated good-read beeper & LED indicator**
*** Presentation mode or Command controlled mode in Virtual-COM mode**
*** Applications: QR code reader on desk;**
Hands-free Barcode Scanner with stand(Optional)
Install into KIOSK, Self-service device



Scanners Specifications：

Model Name	**FS5626M-8**
Description	Wide angle Stationary 2D barcode scanne
Engine	2D ENGINE
Scan Mode	Presentation mode



N = Plate thickness
Ex.: if the Plate thickness is 4 mm, M2 * 7 mm

Performance Characteristics

• Illumination Element	White LED
• Motion Tolerance	> 0.4 M/sec
• Image Sensor	CMOS (640 * 480 pixels)
• Depth of Field	13 mil EAN 13 ： 140 mm
• Best Resolution	1D (5mil)：Code 39 2D (6.67mil)：PDF417
• Print Contrast	≧ 20 %
• Scan Angle	Tilt: 360° / Pitch ±60° / Skew ±60°
• Indicators	LED & beeper
• Interface	USB HID/USB-COM,USB Serial or RS232 (by request)
• Symbologies	1D: Codabar、Code 39、Code 32、Interleaved 2 of 5、NEC 2 of 5、Code 93、Industrial 2 of 5、IATA、Matrix 2 of 5、Code 11、Code 128、GS1-128、UPC-A、UPC-E、EAN/JAN-8、MSI、EAN/JAN-13、GS1 DataBar、GS1 DataBar Limited、GS1 DataBar Expanded、Korea Post. 2D: DOT Code, Codeblock A、Codeblock F、PDF417、Micro PDF417、GS1 Composite Codes、Micro QR Code、QR Code、Data Matrix、MaxiCode、Aztec.

Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	< 210 mA

Physical Characteristics

• Dimension (L x W x H)	52 X 52 X 50 mm
• Weight	120 g +/- 5 g (with Cable No stand)

User Environment

• Temperature-operation	-5°C to 55°C
• Temperature-storage	-15°C to 65°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.)

• 5mil Code39	20 ~ 40 mm
• 13mil EAN13	0 ~ 140 mm
• 6.67 mil PDF417	0 ~ 65 mm
• 10 mil DataMatrix	0 ~ 45 mm
• 20 mil QR Code	0 ~ 110 mm

Product specification is subject to change without notice.

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