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Desktop Barcode Scanner

Typical Solution for Shops

Product Advantages

Support 1D/2D codes

Support High Performance 1D/2D barcode scanning, for poor print quality, pollution or deformation of the difficult to read barcode are very good performance

Durable Housing

Durable housing design and safety cables ensure that no impact will harm the machine

Automatic Induction

Easy to read mobile phone and computer screen bar code, mobile payment best assistant

Multi-interface Optional

HID USB HID, Virtual COM Port RS -232 multi-interface optional

Output Ways

Automatic Induction Trigger, can adapt to all kinds of lighting work environment

Large Window Design

High-pitched buzzer and blue LED readout indicator

Application Scenarios

Retail , Self-service Devices , etc.

Product Specifications

Performance Characteristics		
Image Sensor		640*480
Light Source		Red LED
Decode Capabilities	2D	PDF 417 , Micro PDF 417 , Data Matrix , QR , Micro QR , Aztec ,MaxiCode ,DotCode
	1D	UPC A , UPC E , EAN 8 , EAN 13 , Code 128 , Code 39 , Code 93 ,Code 32 , Code11 , Codabar ,Plessey , MSI , Interleaved 2 of 5 , IATA 2 of 5 , Matrix 2 of 5 , Straight 2 of 5 , Pharmacode , RSS-14 , RSS-14 Expanded , RSS-14 Limited Composite Code-A, Composite Code-B , Composite Code-C
Resolution		1D : ⩾4 mil ; 2D : ⩾9 mil
DOF (mm)		Code39 (4 mil) : 5 mm ~75 mm
		EAN -13 (13 mil) : 5mm ~180 mm
		QR Code (15 mil) : 5mm ~110 mm
Imager Field of View		58° (H) x 45° (V)
Skew/Pitch/Roll		Skew: ±60° , Pitch: ±60° , Roll: ±360°
Minimum Print Contrast		⩾20% (UPC/EAN 100% , PCS 90%)
Physical Characteristics		
Dimension (mm)		80(W) × 80 (D) × 160 (H)
Supported Host Interfaces		RS232，USB (HID ; CDC)
User Indicators		Beeper、LEDs
Input Voltage		DC 3.3V±5%
Operating Current		150 mA ±5%（Typical） , 320 mA ±5%（Max.）
Standby Current		80 mA ±5%
User Environment		
Operating Temp		-10℃~+50℃
Storage Temp		-40℃~+70℃
Humidity		5%~95%（non-condensing）
Ambient Light Immunity		0~8,600 Lux（Candkes）0~100,000 Lux(direct sunlight）
Regulatory		
Regulatory		CE EN55022 , FCC Part 15 Class B , CE EMC Class B

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