
2D Desktop Barcode Scanner

AI-1000S



- 1.Factory direct sale, Low price high performance.
- 2.No driver needed,plug and play.
- 3.Support the multinational language keyboard.
- 4.Service life of button reaches up to 5 million times.
- 5.32-Bit ARM processor and scan speed 2500 scans/sec.
- 6.Manual trigger/continuous scan(for choice),very comfortable operating.
- 7.Using a highly integrated design, high quality shell, have IP54 protection grade.
- 8.Support connect to computer, laptop,POS system.
- 9.Support Android,Windows and Linux operating system.
- 10.Application fields:Supermarket, Retail, Warehouse, Logistic, Library, Medical etc.
- 10.Can be customized according to customer deman

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Scanner Parameters

Material	ABS+PC
Light Source	2D CMOS(640*480 pixel)
CPU	ARM 32bit Cortex
Resolution	4mil
Scan Speed	2500scan/sec
Working Mode	Continuous, Automatic
Indication	Buzzer and Led
Print Contrast	≥20%
Bit error rate	1/5million
Size	167*105*105mm
Weight	270g(no cable) ; 342g(with cable)
Cable Length	1.5 meters

Barcode Data

Barcode Support	UPC-A, UPC-E, Code128, EAN-13, EAN-8, RSS14, ISBN, Code 93, UCC/EAN-128, GS1 Code39, ITF-14, Code 39 Full ASCII, Codabar, Interleaved 2 of 5, Databar, MSI, Code11, ISBN, ISSN, China post, etc 2D: QR code, PDF 417, Data Matrix, Aztec, Maxicode etc	
Scan Width	5cm-30cm	
Scan Distance	2cm-35cm	
Depth Filed	4mil (Code39)	60mm-120mm
	10mil (Code128)	25mm-265mm
	13mil (EAN13)	40mm-370mm
	20mil (Code39)	55mm-420mm
Scan Angle	Rotation Angle	±30°
	Inclination Angle	±55°
	Declination Angle	±60°

Working Data

Working Temperature	-20°C-50°C	
Storage Temperature	-40°C-60°C	
Relative Humidity	0 ~ 95%	
Electrical Parameter	Working Voltage	5V
	Working Current	86mA
	Standby Current	42mA
	Maximum Current	130mA
	Maximum Power	740mw
Interface	USB/USB-COM/RS232	
Fall Down Test	2 meters	
Certificate	CE FCC RoHS IP54	

Packing information:

- Standard List: Scanner*1,USB Cable *1, Manual *1, Box *1.
- Box Size: 17.5*13*11.5m Box GW: 0.45KG
- Carton Size: 60*37.5*40.5cm Carton GW:14.5KG, N.W:13.5KG
- 30pcs/ carton