

AVPOS 940 2D BARCODE SCANNER

Specification :

Performance	Sensor		640*480 CMOS		
	Symbologies	1D	EAN-8、EAN-13、EAN-13 2 add-on、EAN-13 5 add-on、ISSN、ISBN、UPC-A、UPC-E、Code 11、Code 32、Code 39、Code 39FULLASCII、Code 93、Code 128、Codabar、Industrial 2 of 5、Interleaved 2 of 5、Matrix 2 of 5、ISBT-128、 GS1-128 、 GS1 DataBar (RSS14) 、 GS1 DataBar Limited		
		2D	PDF417, MicroPDF417, MicroQR, Data Matrix, QR, Aztec		
	Depth of field		Tested code	Min	Max
			5mil code39	2cm	9cm
			UPC-13mil	3cm	24cm
			20 mil code39	7cm	42cm
			20 mil QR Code	2cm	20cm
	OS compatibility		Linux, Android, Windows XP、7、8、10, MacOS		
	Scan Mode		Manual Scan, Auto Scan		
	Countries Keyboards		English, French, Italian, German, Spanish, Finnish, Japanese, Russian, Arabic, Irish, Polish, Dutch, Czech, Portuguese (Portuguese, Brazilian), Swedish, Turkish F, Turkish Q, Greek, Belgian-French		
	Language		Simplified Chinese characters (under the Win system)		
	Invoice Function		Support (only for the Chinese market) (under the Win system)		
	Min resolution		Code 39 4mil		
	Decode capacity		1D/2D Codes on printed paper and mobile screen		
	Motion Tolerance		2.2 meters/sec		
	Print contrast		25%		
	Secondary development		Not support		
	Data output editing		Prefix&suffix		

	Scan Angle	Roll $\pm 360^\circ$, Pitch $\pm 60^\circ$, Skew $\pm 70^\circ$				
Environmental	Drop	Withstand 5 drops from 2 meters				
	Sealing	IP54				
	Operating Temperature	-20-55°C				
	Storage Temperature	-20-60°C				
	Operating Humidity	5-95% Non-condensing				
	Storage Humidity	5-95% Non-condensing				
	Ambient Light	0-70000LUX				
	Indicator light	Blue power indicator, decoding flashes				
	Buzzer	Start prompt, decoding success prompt				
	Trigger	Trigger Scan				
	Net weight	122g				
	Gross Weight	297g				
	Dimension	167*73.5*105.4mm				
	Packing	185*110*83mm				
	Cable length	180CM(± 3 CM)				
	Interface	USB port (free drive), USB virtual serial port (installation driver), serial port (free drive)				
	Voltage	5V				
	USB Manual Scan	Standby Power	70mA/0.35W	USB Auto Scan	Standby Power	106mA/0.53W
		Operating Power	295mA/1.475W		Operating Power	184mA/0.92W
		Max Power	300mA/1.5W		Max Power	210mA/1.05W
	Serial port Manual Scan	Standby Power	71mA/0.355W	Serial port Auto Scan	Standby Power	106mA/0.53W
		Operating Power	285mA/1.425W		Operating Power	185mA/0.925W
		Max Power	304mA/1.52W		Max Power	204mA/1.02W