

# General Corded Scanner



1000

1090+

1100

	Category	CCD contact scanner	CCD contact scanner (for codes up to 90mm wide)	Linear imaging scanner
<b>Performance</b>	Optical sensor	2048 pixels		3648 pixels
	Light source	Red LED (660 nm)	Red LED (650 nm)	Red LED (630 nm)
	Resolution	3 mil	4 mil	3 mil
	Depth of field 13 mil barcode	0 to 1cm / 0 to 0.4 in.	0 to 5cm / 0 to 2 in.	2.5 to 20 cm / 1 to 7.9 in.
	Scanning angle	Pitch $\pm 70^\circ$ Skew $\pm 40^\circ$	Pitch $\pm 70^\circ$ Skew $\pm 70^\circ$	
	PCS	Minimum 30%		
	Scan rate	100 scans / second		
	Auto-sense mode	n / a		Yes
	Interfaces supported	RS232, Keyboard wedge, Wand emulation (except 1000), USB HID, USB Virtual Com, IBM 4683/4694		
	Barcodes supported	Codabar, Code 39, Code 93, Code 128, GS1 DataBar (RSS), Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, Italian and French Pharmacodes, Plessey, Telepen, UPC / EAN / GS1-128, and more		
	Programmable features	Data editing, interface selection, symbology configuration		
	Language support	US and UK English, French, Italian, Belgian, Norwegian, Swedish, Spanish, Portuguese, German		
	<b>Physical</b>	Dimension L x W x H	17 x 8 x 4.8 cm / 6.7 x 3.1 x 1.9 in.	18.2 x 10.4 x 6.4 cm / 7.2 x 4.1 x 2.5 in.
Weight without cable		265 g / 9.3 oz. (w/cable)	148 g / 5.2 oz.	165 g / 5.8 oz.
Color		Ivory or Black	Ivory	Light gray or dark gray
Switch		Rubber switch		Micro switch
<b>Electrical</b>	Voltage	+5V $\pm 5\%$		+5V $\pm 10\%$
	Power consumption Standby / Operating	40 mA / 95 mA	45 mA / 105 mA	60 mA / 190 mA
<b>User Environment</b>	Operating temperature	0 ° to 50°C / 32° to 122°F		
	Storage temperature	-20° to 60°C / -4° to 140°F		
	Operating/storage humidity Non-condensing	10% to 90% / 5% to 95%		
	Impact resistance Multiple drops onto concrete	1.0 m / 3.3 ft. Drops		2m / 6.6 ft. Drops
	Electrostatic discharge	Conforms to $\pm 15$ kV air discharge and $\pm 8$ kV contact discharge		
	Regulatory compliance	BSMI, CE, C-Tick, FCC, IC, KC		BSMI, CE, C-Tick, FCC, IC
<b>Configuration</b>	Setup options include Windows®-based ScanMaster/ScanManager, by direct connection or printing out barcode settings			
<b>Accessories</b>	includes attached cable	Detachable cable, desk / wall mount included with 1100 Optional auto-sense stand for 1100		
<b>Warranty</b>	5 years			

ACCESSORIES

Auto-sense Stand



**1100/1105 Holder**  
Can be used on tabletop  
or wall mounted



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