General
Corded Scanner

		1070	1000	1090+	1100	1200
Performance	Category	CCD contact scanner	CCD contact scanner	CCD contact scanner (for codes up to 90mm wide)	Linear imaging scanner	Laser Scanner
	Optical sensor	1500 pixels	2048 pixels		3648 pixels	Laser
	Light source	Red LED (623 nm)	Red LED (660 nm)	Red LED (650 nm)	Red LED (630 nm)	Visible laser diode (650±15 nm)
	Resolution	4 mil	3 mil	4 mil	3 mil	4 mil
	Depth of field 13 mil barcode	0 to 3cm / 0 to 1.2 in.	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.	1 to 63 cm / 0.4 to 25 in.
	Scanning angle	Pitch ±70° Skew ±40°		Pitch ±70° Skew ±70°		Pitch ±70° Skew ±32.5°
	PCS	Minimum 45%	Minimum 30%			
	Scan rate	100 scans / second				35 ± 5 scans / second
	Auto-sense mode	n / a			Yes	n / a
	Interfaces supported	Keyboard wedge,USB	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				
Physical	Dimension L x W x H	16.7 x 7.5 x 5.7 cm / 6.6 x 3 x 2.2 in.	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.	14.5 x 9.3 x 7.4 cm / 5.7 x 3.7 x 2.9 in.	14.5 x 9.3 x 7.4 cm / 5.7 x 3.7 x 2.9 in.
	Weight without cable	104 g / 3.7 oz.	265 g / 9.3 oz. (w/cable)	148 g / 5.2 oz.	165 g / 5.8 oz.	190 g / 6.7 oz.
	Color	Black	Ivory or Black	Ivory	Light gray or dark grey	
	Switch	Rubber switch			Micro switch	
Electrical	Voltage	+5V ±5%			+5V ±10%	+5V ±5%
	Power consumption Standby / Operating	35 mA / 180 mA	40 mA / 95 mA	45 mA / 105 mA	60 mA / 190 mA	40 mA / 175 mA
User Environment	Operating temperature	0 ° to 50°C / 32° to 122°F				0 ° to 40°C / 32° to 104°F
	Storge temperature	-20° to 60°C / -4° to 140°F				-40° to 60°C / -40° to 140°F
	Operating/storage humidity Non-condensing	10% to 90% / 0% to 95%	10% to 90% / 5% to 95%			
	Impact resistance Multiple drops onto concrete	1.2 m / 4 ft. Drops	1.0 m / 3.3 ft. Drops		2m / 6.6 ft. Drops	1.2m / 4 ft. Drops
	Electrostatic discharge	Conforms to ± 15 kV air discharge and ± 8 kV contact discharge				
	EMC regulation	BSMI, CE, C-Tick, FCC, IC, KCC	BSMI, CE, C-Tick, FCC, IC, KCC		BSMI, CE, C-Tick, FCC, IC	BSMI, CE, C-Tick, FCC, IC, KCC
Configuration		Setup options include Windows®-based ScanMaster/ScanManager, by direct connection or printing out barcode settings				
Accessories		includes attached cable		Detachable cable, desk / wall mount included with 1100 / 1200 Optional auto-sense stand for 1100		
Warranty		3 years	5 years			1 year

ACCESSORIES

Auto-sense Stand

1100/1105 & 1200 Holder
Can be used on tabletop or wall mounted

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