CX208 SERIES

SATO's new CX208 defies all laws - being compact, lightweight, flexible and cost effective all in one printer. From the office to your shop, from the factory to your home, the CX208 Series is ideal for all low volume labelling applications. With custom-designed software that comes as part of the package, and with both parallel and serial interfaces as standard, the CX208 Series printers can be connected to most PC's and terminals. Simple-to-use, simple-to-maintain, CX208 Series prints graphics, text and bar codes, all of which can be rotated to suit your label design needs.

GENERAL SPECIFICATION

	CX208 TT	CX208 DT
Print Method	Thermal Transfer / Direct Thermal	Direct Thermal
Max Ribbon Length	459ft	-- N.A --
Max Ribbon Roll Diameter	42.4mm (1.67")	-- N.A --
Carbon Ribbon Core Diameter	Inner : 12.7mm (0.5"); Outer: 19mm (0.75")	-- N.A --
Weight	2.68Kg (5.9lb.)	2.64Kg (5.8lb.)

Common Specifications

Print Head Density	8 dots/mm (203dpi)
Print Speed	38mm/sec (1.5") or 50mm/sec (2") or 76mm/sec (3"), Selectable
Media	
Media	Continuous paper, paper labels, vinyl labels, Tag
Media Width	51 - 118mm (2" to 4.65")
Max Roll Diameter	127mm (5.0")
Label Roll Core Diameter	38.1mm (1.5")
Max Print Width	104mm (4.1")
Max Print Length	513mm (20")
Min Label Length	6.35mm (0.25")
Min Inter-Label Gap	3.2mm (0.125")
Max Inter-Label Gap	25.4mm (1")
Media Sensing	Centre-justified, See-through sensor for die-cut gap or notched media; Centre-justified reflective sensor for Eye-mark; Continuous Material
Interface	
Ports	9-pin RS232 Serial & 36-pin Centronics
Baud Rates	600 - 38400 bps
Flow Control	Xon/Xoff and RTS/CTS protocols
Internal Data Storage	
Memory	512Kb total RAM; 512Kb flash memory.

Bar Codes	
Bar Codes Supported	UPC, EAN, EAN128, Code 39, Plessey, MSI/MSI1, Code 16K, Code 128, Codeabar, MaxiCode, PDF417, Code 93, I 2 of 5
Bar Code Rotations	0°; 90°; 180°; 270°
Bar Code Ratios	1:2; 1:3; 2:5
Fonts	
Fonts	Compatible with all SATO CL Printers Code Page 858, others available. U; S; M; WB; WL; XU; XS; XM; XB; XL; OCR-A/B; Outline Font (50 - 999 dots)
Text Rotation	0°; 90°; 180°; 270°
Graphic Modes	
Graphic Formats	SATO Hex/Binary; .PCX; Raster & .BMP Formats
Graphic Rotation	0°; 90°; 180°; 270°
Others	
Electrical	110V; 115V or 230V AC, 50/60Hz
Size	178mmW x 254mmD x 168mmH (6.9" x 10" x 6.6")
Environment	Operating : 5 to 40°C (15 - 85% RH, non condensing) Storage : -20 to 50°C (25 - 85% RH, non condensing)
Approvals	CE; TÜV; FCC Class B; cUL; CSA
Accessories	Dispenser; RS 232C Interface Cable; Enhanced Power Supply, Cutter
Additional Memory	2Mb or 4Mb additional flash memory