



# *Best for low volume labelling solutions*

Printer

# CX400



## **CX400**

The CX series printer provide users with an ideal low-cost, low volume labelling solution. Designed for convenience, the CX has many useful features including large media capacity, user replaceable print head and a high lift print head carriage that makes it easy to clean and load supplies.

- Thermal transfer/ Direct thermal
- Easy media loading
- 4 IPS
- 2MB Flash and 2MB RAM
- Serial and Parallel Interface

## General Specification:

<b>Print Method</b>	Thermal Transfer/ Direct Thermal
<b>Print Resolution</b>	203 dpi (8 dot/mm)
<b>Printing Speed</b>	1 to 4 ips (25.4 to 101.6mm/s)
<b>Max. Printing Area</b>	W 104mm x L 1143mm (W 4.1" x L 45")
<b>Media Type</b>	Roll or fan-fold die cut labels, Plain paper stock, Continuous stock, Tag
<b>Media Size</b>	Width: 22 ~ 119mm (0.87" ~ 4.69") [Backing paper size: 25 ~ 122mm (1" ~ 4.8")] Length: 7 ~ 1140mm (0.28" ~ 44.89") [Backing paper size: 10 ~ 1143mm (0.39" ~ 45")]
<b>Media Caliper</b>	0.0635 ~ 0.254mm
<b>Media Specifications</b>	Maximum outer diameter: 127mm (5"), Inner diameter of paper core: 25.4mm (1"), Wind: Face in or out
<b>Carbon Ribbon</b>	Width: Up to 110mm    Length: Maximum 100m/roll (Max OD: 36mm)    Ribbon core: 0.5" inner diameter Wind: Face out        Position: Center justified
<b>Sensor Type</b>	Adjustable position transmissive sensor for die cut labels; Reflective sensor for use with pre-printed sensing marks; Paper end, Ribbon end
<b>Interface Choices</b>	
Standard	Serial : RS-232C (9600/ 19.2K/ 38.4K); Data length: 8/ 7 bit Parity: Odd/ Even/ None Stop: 1/2 bit    Connector: D-Sub 9 pin, female
Optional	Parallel : Centronics Connector: B type (Amphenol 36 PIN, female) USB, LAN (10 base-T, 100-base TX)
<b>Flow Control</b>	Xon/ Xoff and RTS/ CTS protocols
<b>Processor</b>	32 Bit
<b>Memory</b>	2MB DRAM & 2MB Flash ROM
<b>Barcode Symbologies</b>	UPC, EAN8/13, EAN128, Code39, Code93, MSI, I25, M25, Postnet Bookland, Code128, UCC 128, Codabar, MaxiCode, PDF417 Barcode Ratio : 2:1, 3:1, 5:2 Rotation : 0°, 90°, 180° and 270° L1 ~ L12 for barcode
<b>Matrix Fonts</b>	Code page 858; U; S; M; WB; WL; Outline Fonts: (50 ~ 999 dots) XU; XS; XM; XB; XL; OCR-A/B; Character Rotation : 0°, 90°, 180°, 270° rotation in each data Character Expansion: Vertical 1 time ~ 12 times, Horizontal 1 time ~ 12 times
<b>Graphic</b>	SATO Hex/Binary; PCX; Raster & BMP Formats
<b>Dimension</b>	W 197mm x 257mm x 164mm (W 7.76" x 10.2" x 6.5") Weight: 3.67kg (With AC adapter)
<b>Power Requirements</b>	AC Voltage: Current AC 100-120/ 200-240V
<b>Environment</b>	Operating: 4~38°C (30- 80% RH, non condensing) Storage : -20~50°C (25-85% RH, non condensing)
<b>Regulatory Approvals</b>	CE, FCC class A, TÜV, UL/ cUL; CCC
<b>Options</b>	Cutter, Dispenser; RS232C Interface Cable, 2MB or 4MB additional flash memory



**The Best  
Performing Compact**