



CX400



Compact and Versatile for Low Volume Labelling Solutions

The CX Series printers provide users with an ideal low-cost, low-volume labelling solution. Designed for convenience, the CX printers have many advanced features including a high-lift printhead carriage that makes it easy to clean and load supplies.

- 104mm wide print area
- 203dpi resolution
- 104mm/sec print speed
- Easy loading and cleaning
- All standard bar codes
- 2MB RAM/2MB flash memory

Compatibility – Like other SATO printers, the CX Series also uses the SATO Command Language.

Compact Design – The portability and compact design of the CX Series allows them to fit-in anywhere – on a crowded work surface, at a busy warehouse or distribution centre, or at points of transactions...even on your desk.

Easy Handling – The high-lift printhead carriage allows for easy loading and maintenance. These and other advanced features make the CX Series printers the best in the desktop labelling category and lead the way in convenience and easy printing.

Compact Series CX400

CX400	
Printing Method	Direct Thermal or Thermal Transfer
Print Resolution	8 dots/mm (203dpi)
Print Speed	Up to 100mm/sec (4 ips)
Max. Print Width	104mm (4.1")
Max. Print Length	approx. 1270mm (50")
Media Size	Min 25.4mm (1") Max. 108mm (4.25")
Max. Ribbon Size	38mm (1.5") O.D.
Dimensions	197mm (7.76") W x 257mm (10.2") D x 164mm (6.5") H
Weight	3.67 kg (with AC adaptor)

Memory:

- 2 MB DRAM
- 2 MB Flash ROM

Media:

Roll-feed, die cut, continuous, fan-fold, thermal paper or plain paper tags and tickets, fabric labels.

Sensing:

Adjustable position transmissive sensor for die-cut labels. Reflective sensor for use with pre-printed sensing marks, paper end, ribbon end

Interface Options:

- Centronics parallel
- RS232 Serial (600 to 19,200 bps)
- USB, LAN (10 Base-T, 100-base TX)

Bar Code Symbologies:

- **Linear:** UPC-A/E, EAN- 8/13, Code 39, Code 93, Code 128, Codabar, MSI, Bookland, Industrial 2/5, Interleaved 2/5, Matrix 2/5, Postnet, UCC/EAN 128
- **2-Dimensional:** PDF417, Micro PDF417, Truncated PDF417, Maxicode, Data Matrix, QR Code, RSS-14

Bar Code:

- 2:1, 3:1, 5:2 ration with programmable height

Human Readable Fonts:

12 proportional and mono-spaced fonts incl. OCR-A and OCR-B (code page 850, others available)

Flexibility:

360° rotation of bar codes and text, character expansion horizontally and vertically, sequential numbering, form overlay for high-speed editing of complex formats

Graphic Support:

- Hex/binary format
- PCX format
- Raster & BMP formats

Power:

- 120V AC + 10% to -15%; 50/60 Hz (standard)
- 230V AC +10% to - 15%; 50/60 Hz (option)
- 40W power supply (standard)

Environmental:

- **Operating:** 5° to 40°C (41° to 104°F) 10-90% RH, non-condensing
- **Storage:** -20° to 40°C (-4° to 104°F) max. 90% RH, non-condensing
- ESD: 8kV

Approvals:

CE, TÜV, FCC, Class A, U/L, CSA

Options:

Cutter, Dispenser, Print Server, External USB Parallel Cable, 2MB or 4MB additional flash memory.



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SATO makes no guarantee that the above features are available in all models, and specifications are liable to change, without notice.