A close-up photograph of a silver Satoh CX Series device. The device has a sleek, modern design with a large, dark lens on the left side. The text "CX Series" is printed in white on the upper part of the lens. To the right of the lens, there is a small, circular blue button and a larger, rectangular, light-colored button. The background is a solid teal color.

CX Series

SATOH CX SERIES

Compact and lightweight, the CX Series meets industry standards.

Label printing has never been easier than with the SATO CX Series. This compact and flexible printer is available in both a 2-inch and 4-inch version, in direct thermal and thermal transfer models, and has a footprint small enough to fit into the narrowest of workspaces. With both a parallel and a serial interface as standard, the CX Series is easily connected to most PCs and terminals. Additionally the CX Series can be used with a Smart Keyboard, creating a lightweight standalone printer, easily movable between the home, the office or the factory.

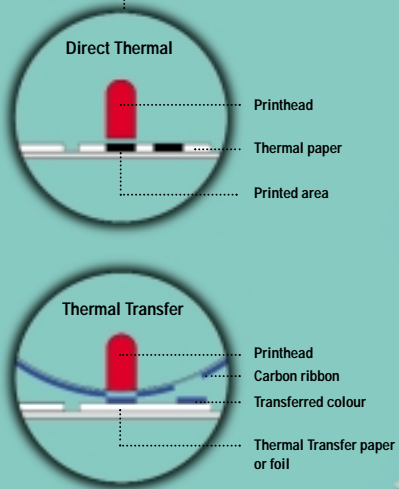
The printer has been built with a centre adjusted media guide to ensure a balanced, high quality print. Ribbon and label changes are made easy by the top-loading method, while the removable back allows for a larger roll capacity. The closed frame and thick clamshell casing ensure robustness.

The CX Series - easy, versatile printing in the palm of your hand.

The CX Series package includes consumables and SATO's Dynamic Xtra label design software, so getting started with the CX Series couldn't be easier. Designing and printing labels really is straightforward with Dynamic Xtra.

This program guides you through the creation of labels, which can include all standard barcodes, text and graphics. Experienced and knowledgeable SATO distributors around the world will also provide advice and support at your request. The CX Series offers a reliable printing package at an interesting price for the low to medium volume user. The CX Series - Maximum performance for minimum price!

With the CX Series printer series, you have a choice of two methods of printing.



# The SATO CX Series - the complete package for economical, fast and versatile printing.

**Print Method**

CX 208 / CX 212

CX 108

Thermal Transfer and Direct Thermal

**Maximum Ribbon Length**

140 metres wax, wax/resin

127 metres resin

**Maximum Ribbon Roll Diameter**

43 mm

**Carbon Ribbon Core Specification**

Inner Diameter: 12.7 mm, Core Length: 108 mm, Notches: two at each end

**Maximum Weight**

1,6 kg

1,35 kg

**Printhead density**

8 dots (203 dpi), 12 dots (305 dpi)

8 dots (203 dpi)

**Print Speed**

40 mm/sec, 50 mm/sec, 75 mm/sec

**Media**

Roll or fan-fold die-cut labels and tags, synthetic or paper, face-in.

**Maximum Roll Diameter**

127 mm

**Label Roll Core Diameter**

38.1 mm

**Maximum Print Width**

104 mm

52 mm

**Maximum Print Length**

CX 208: 513 mm

1016 mm

CX 212: 245 mm

**Maximum Label Width**

108 mm

61 mm

**Minimum Label Width**

25 mm

19 mm

**Minimum Label Length**

9.5 mm

**Maximum Interlabel Gap**

25.4 mm

**Minimum Interlabel Gap**

3 mm

**Maximum Media Calliper**

0.08 mm to 0.18 mm, 0.25 mm only with qualified media (TT print mode recommended)

**Media Sensing**

Centre justified, see-through sensor for die-cut gap or notched media.

Centre justified reflective sensor for I-mark (movable).

Continuous material.

**Interfaces**

9-pin RS 232C Serial and 36-pin Centronics

**Baud Rates**

600 - 19200 bps

**Flow Control**

Xon/Xoff and RTS/CTS protocols

**Memory**

512k total RAM, 512k flash memory

**Barcodes**

EAN 8 &amp; 13, ADD2, ADD5, Code 39, UPC A &amp; E, Code 128A/B/C, EAN128, I 2 of 5, CODABAR, MSI, CODE 93, POSTNET, 2 D-Codes, MAXI-CODE, DATAMATRIX, PDF 417

**Barcode Rotations**

0°, 90°, 180°, 270°

**Barcode Ratios**

1:2, 1:3 and 2:5 are supported

**Fonts**

SATO fonts U, S, M, WB, WL, XU, XS, XM, XB, XL, OCR-A/B, Code Page 858, others available.

**Text Rotation**

0°, 90°, 180°, 270°

**Graphic Formats**

SATO Hex/Binary formats, PCX

**Graphic Rotation**

0°, 90°, 180°, 270°

**Power**

230V AC, 50/60Hz

**Dimensions**

178 mm(H) x 178 mm(W) x 254 mm(D)

178 mm(H) x 140 mm(W) x 254 mm(D)

**Environment**

Operating 5 to 40°C

Storage -20 to 50°C

Humidity 25 to 85% RH

non-condensing

**Approvals**

CE, TÜV, FCC Class A, U/L, CSA

**Options**

2 Mb or 4 Mb additional Flash Memory, Cutter, Dispenser, Keyboard



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