COMPACT ECONOMICAL THERMAL SOLUTIONS

CX Series Printers

The desktop CX thermal printers are ideal for a range of applications, including:

- Low Volume
- Manufacturing
- Shipping/Receiving
- Asset Tracking
- Compliance Labeling
- Retail
- Healthcare

Economical Solution
The CX Series offers a low-cost printing solution for low volume applications. Speed of 4 inches-per-second and feature rich design will satisfy a wide spectrum of requirements.

Compact Design
Designed for convenience, the CX Series offers compact design for real-estate-sensitive applications. It offers many advanced features simplifying loading and operation.

Media Capacity
The CX Series is designed to accommodate a full 5" OD roll of media, reducing downtime and simplifying operation.

Performs best with
Techno
T H E R M
Labels & Ribbons

Out of the box ... and ready to go!

Complete with:
• Labeling Software
• Parallel Printer Cable
• Starter Roll of Media & Ribbon
• Power Supply
• User's & Programmers Guide

CX400	
Printing Method	Thermal Transfer/Direct Thermal
Print Resolution	203 dpi (8 dpmm)
Print Speed	4 ips (100 mm/second)
Media Width	Max. 4.69" (119 mm) /Min 0.87" (22 mm)
Max. Print Width	4.1" (104 mm)
Min. Print Length	0.87" (22 mm)
Max. Print Length	45" (1143 mm)
Max. Ribbon Size	4.4" (110 mm) W x 328 ft. (100 m) L; Face-Out
Dimensions	7.76" W x 10.2" D x 6.5" H (197 mm W x 257 mm D x 164 mm H)
Weight	8.09 lbs (3.67 kg)

Memory:
2 MB DRAM
2 MB Flash ROM
4 MB or 6 MB Optional Flash

Processor:
32-BIT

Media:
Roll-fed or fan-fold, die-cut or continuous direct thermal (thermal transfer) labels, synthetics, and tag stock with or without black mark, gap, or notch.
Max. Caliper: 0.0075" (0.254 mm)
Max. Roll Diameter: 5" (127 mm)
Wind: Face-Out or Face-In

Ribbon:
Max. Roll Diameter: 1.41" (36 mm)
Min. Core Diameter: 0.5" (12.7 mm)
Wind: Face-Out

Sensing:
Adjustable transmissive sensor for gap. Reflective sensor for black mark. Automatic, programmable setting of top of form. Label present sensor - optional with label dispenser. Ribbon-out sensor

Interface:
• Serial RS232 (up to 38.4k bps)
• Centronics Parallel

Barcode Symbologies:
Elementary: UPC-A, UPC-E, EAN-8, EAN-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, Maxicode

Fonts:
Bitmap - 12 proportional, mono-spaced and outline fonts (Code table 858). Scalable Internal CG Triumvirate® & CG Times® fonts. Optional Downloaded TrueType® fonts, scalable from 8 to 72 points.

Barcode & Font Formatting:
360° rotation of barcodes and text, character expansion horizontally and vertically, sequential numbering, form overlay for high-speed editing of complex formats.

Graphic Support:
Printing & storage of .PCX, .BMP format, SATO Hex/binary

Software:
Windows® Drivers (Windows® 95, 98, ME, NT4.0, 2000, XP)
"Label Gallery Free" - Label Software Printer Utilities
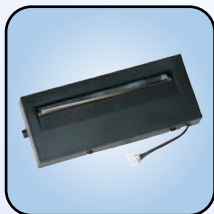
Electrical Requirements:
100-120VAC/200-240VAC, 50/60 Hz (± 1%)
Agency Certifications: CE, UL, CSA, TÜV

Environmental Requirements:
Operating: 40° to 100°F (4° to 38°C)
                30-80% RH, non-condensing
Storage: -4° to 122°F (-20° to 50°C)
                Max. 85% RH, non-condensing
ESD: 8kV

Optional Features:
Label Cutter (factory installed), Label Dispenser (factory installed), 220 V Power Supply, USB, Ethernet, Memory Expansion, Rewinder, Keyboard

Cutter   **Label Gallery**   **Keyboard**   **Rewinder**

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