





CL-S400DT Bar Code/Label Printer



the desktop thermal printer class. Featuring a small footprint and self-contained metal mechanism for durable operation, this versatile printer can handle a variety of applications including tickets, passes, tags and labels. Citizen's unique metal Hi-Lift™ mechanism allows easy access for loading of media and the adjustable media sensor can handle tags with unusual cut-outs or black marks. The CL-S400DT can handle fanfold tickets as well as standard roll media for labels or receipts. The easy-to-read LCD panel, on top of the printer, allows for quick and simple configuration.

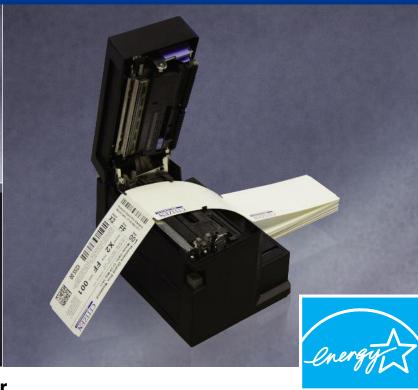
The compact yet powerful CL-S400DT delivers a combination of reliability and high performance in



ENERGY STAR







CL-S400DT Bar Code/Label Printer

Features/Advantages:

- Hi-Lift[™] mechanism for easy media loading
- Energy Star compliant
- Self-contained metal mechanism for durable operation
- Internal power supply for reliability, 220v and 110v switchable
- Both Zebra® and Datamax® emulations as installed as standard
- BASIC interpreter for code conversion and support for other ticketing emulations
- Adjustable media sensors for tags with unusual cut-outs or black marks
- Standard tear-bar for perforated tags or optional autocutter
- Internal USB, Serial, Parallel and network interfaces configurations
- Media roll holder or fanfold stacked media
- Two-Year Warranty

Applications

- **■** Event Ticketing
- Ticket Bureaux
- Boarding Passes
- Shelf-Edge Tags
- Retail Swing Tags
- Fanfold Labels

Specifications

| Printing Method | Direct Thermal |
|-------------------------------|---|
| Resolution | 203 dpi (8 dots per mm) |
| Emulations (Languages) | Datamax [®] I-Class [™] & DMX400 [™] , Zebra [®] ZPL-II [®] , Cross-Emulation [™] automatic detection, BASIC interpreter for data steam processing and ticketing emulations |
| Print Speed (maximum) | 6 inches per second (150 mm/s) |
| Print Width (maximum) | 4.10 inches (104.1 mm) |
| Media Width (min to max) | 0.77 inches to 4.65 inches (19.5 mm to 118.0 mm) |
| Media Thickness (min to max) | 0.0025 - 0.01 inches (0.0635 - 0.254 mm) |
| Media Sensor | Fully adjustable with label gap, card notch and black registration mark |
| Media Length (min to max) | 0.25 inches to 32.00 inches (6.35 mm to 812.8 mm) |
| Roll Size (max), Core size | 5 inches (125 mm) diameter with standard holder. Core size: 1 inch (25mm) |
| Paper | Thermal Roll Paper, 80/58 mm x 83 mm diameter |
| Standard Interfaces | Serial (RS-232C), USB (version 2.0, full speed) |
| Optional Interfaces | Parallel (IEEE-1284), Ethernet (10/100 BaseT) |
| Case, Mechanism | Hi-Open™ plastic case with safe close. Hi-Lift™ metal mechanism |
| Control Panel | 2 drawers 16x2 LCD with two-colour backlight. 4 buttons and sophisticated menu and configuration system |
| RAM (Standard Memory) | 16.0 MB total, 1.0 Mb available for user |
| Flash (Non-Volatile Memory) | 8.0 MB total, 1.0 Mb available for user |
| Autocutter Option | Guillotine type, Dealer Installable |
| Media Thickness | 0.0024 inches (0.06mm) to 0.01 inches (0.25mm) |
| Number of cuts | 300,000 cuts on media 0.06-0.15mm; 100,000 cuts 0.15-0.25mm |
| Windows® drivers and software | e Free-of-charge on CD including design software supporting Windows®, XP®, 2003, 2008, Vista™, Windows 7 |
| Size (W x D x H) and Weight | 206 x 149 x 150mm, 2.68 Kgs (excluding roll holder) |
| Printer, Head Warranty | 2 Years for Printer; 1 Year for Print Head, Peeler and Cutter |

