CL-S400DT
Bar Code/Label
Printer

CITIZEN
Micro HumanTech

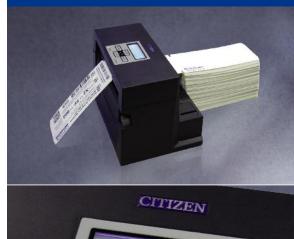The compact yet powerful CL-S400DT delivers a combination of reliability and high performance in the desktop thermal printer class. Featuring a small footprint and self-contained metal mechanism for durable operation, this versatile printer can handle a variety of applications including tickets, passes, 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.

ENERGY STAR

CL-S400DT Bar Code/Label Printer

ENERGY STAR

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	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

CITIZEN
Micro HumanTech