

# CITIZEN

Micro HumanTech

## Performance ticket & label printing Compact footprint and metal mechanism



### Fanfold or Roll Media

The CL-S400DT can handle fanfold tickets as well as standard roll media for labels or receipts.

### Easy Read LCD Panel



The LCD panel allows quick and simple configuration and also flashes red

when an error occurs quickly alerting the operator.

### Environmentally friendly

From production and packaging to utilisation and recycling the CL-S400DT fulfills today's demand for green IT products. The integrated ENERGY STAR® power supply is one of the most efficient at managing power consumption.

[www.citizen-europe.com](http://www.citizen-europe.com)

## CITIZEN CL-S400DT

LABEL

### Applications

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



### Easy Operation and Media Change

Tickets and labels can be stacked behind the printer and easily changed with the Hi-Open™ print mechanism.





**Dual Interface** With a USB and serial interface on board the CT-S400DT is a future-proof investment. Ethernet and parallel interfaces are available as options.

## Specifications

Technology	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 stream 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)
Standard Interfaces	Serial (RS-232C), USB (version 2.0, full speed)
Optional Interfaces	Parallel (IEEE-1284), Ethernet (10/100 BaseT), Wireless LAN (802.11b, g, n*)
Case, Mechanism	Hi-Open™ plastic case with safe close. Hi-Lift™ metal mechanism
Control Panel	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
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; 30 Kms or 6 months on Printheads

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### Features & Benefits

- Hi-Lift™ mechanism for easy media loading
- Self-contained metal mechanism for durable operation
- Built-in ENERGY STAR® power supply, 220-240V, 50-60Hz
- 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 Ethernet interface configurations
- Media roll holder or fanfold stacked media
- Optional cutter and peeler

