



**Direct Thermal Version
Now Available!**



CL-S700 Series Bar Code/Label Printer



The CL-S700 series is built with durability and ease of access in mind.

Featuring a large, programmable front LCD control panel and a revolutionary Cross-Emulation™ control board that allows the printer to switch from Datamax® to Zebra® emulations at the touch of a button, the CL-S700 is designed for years of service.

The CL-S700's front-loading rewinder option is unique in the industry. All rewinder loading and unloading is accomplished from the front of the unit. Ribbon and media loading is equally quick and easy with a Hi-Lift™ metal mechanism that opens to a full 90° allowing for easy access to the ribbon and media path. Best of all, the Hi-Open™ design of the CL-S700 allows the case to be opened vertically, making it the perfect printer for placement in confined settings.

In addition, the CL-S700 offers all the superior features you have come to expect from Citizen: Active Ribbon Control and Positioning system (ARCP) to eliminate ribbon wrinkle and media slippage, rugged heavy-duty steel cabinet for extra durability, standard internal serial, parallel, and USB interfaces (with optional internal Ethernet card).



Standard version



Rewinder Version



CL-S700 Series Bar Code/Label Printer

High-Open™ design

Features

- Programmable front LCD panel
- Cross-Emulation™ control board
- Direct thermal or thermal transfer printing
- Fast 10 ips print speed
- 450m ribbon – inside or outside wound
- Metal Hi-Lift™ print mechanism
- Heavy-duty steel cabinet
- Active Ribbon Control and Positioning system (ARCP)
- Internal 8-inch (200mm) media capacity
- Standard internal parallel, serial and USB interfaces
- 300 dpi version available (CL-S703)
- Optional internal Ethernet card
- Optional peeler and cutter available
- Label-making software included
- Ships with Windows™ 2000, XP, and Vista Drivers
- Two Year Warranty

Applications

- Supply chain
- Inventory control
- Asset tracking
- Packaging
- Healthcare
- Ticketing

Specifications

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|------------------------|--|
| Printing Method | Thermal transfer / Direct thermal |
| Print Width | 4.1" (max) |
| Resolution | 203 dpi/300 dpi (CL-S703) |
| Print Speed | 10 ips max. |
| Media Types | Roll or fanfold, Continuous or perforated, Die-cut labels, tags and tickets |
| Paper Width (min/max) | 1.0" - 4.65" |
| Paper Thickness | 0.0025" - 0.01" |
| Paper Roll Size | 8" (max) |
| Print Length | 32" (max) |
| Ribbon Type | Wax, wax-resin or resin |
| Ribbon Length | 1476' (450m) inside or outside wound |
| Emulations | Datamax® or Zebra® |
| Barcode Types | Code3of9, UPC-A, UPC-E, EAN-13(JAN-13), EAN-8(JAN-8), Interleaved 2 of 5, Code128, HIBC, CODABAR(NW-7), Plessey, CASE CODE, UPC2DIG ADD, UPC5DIG ADD, Code 93, Telepan, ZIP, UCC/EAN128, FIM 2-Dimensional: UPS Maxi Code, PDF-417, Data Matrix, QRCode, Aztec, RSS |
| Media Sensing | Label gap, notch or reflective Moveable media sensor: Standard |
| Fonts | 7 kinds of fixed pitch fonts including OCR-A and OCR-B, Proportional fonts: CG Triumvirate smooth and bold, and True Type™ Rasterizer |
| Memory | RAM: 16.0 Mb (1.0 Mb for user data) Flash RAM (NV): 4.0 Mb (1.0 Mb for user data) |
| Interface | Parallel: Standard (1284 compliant), RS232C: Standard (up to 115,200 bps), USB: Standard (version 1.1), Ethernet: Optional Internal (10/100 base T) |
| Drivers | Windows Drivers: Windows 2000/XP/Vista |
| Power | 100/240V, 50-60Hz Universal power supply |
| Weight: | 13.3 Kg (18.4 Kg with rewinder) |
| Dimensions (W x D x H) | 274 x 465 x 247 mm (374 mm Height with rewinder) |
| Options | Cutter, label peeler, Ethernet card |
| Warranty | 2 years |

