

# CL-S700

Our CL-S700 series is designed for ease of use; the metal mechanism opens vertically to a full 90° to allow for easy ribbon access, while integrated ribbon control and positioning support precision printing on even small or specialist media. The CL-S700 also comes with the option to print in both direct thermal and thermal transfer modes.

- Capacity for ribbons up to 450 metres
- Optional rewinder (CL-S700R) and peeler

## Specification:

<b>Printing Technology</b>	Thermal Transfer + Direct Thermal
<b>Print Speed (maximum)</b>	<ul style="list-style-type: none"><li>• 10 inches per second (254 mm/s)</li></ul>
<b>Print Width (maximum)</b>	4 inches (104 mm)
<b>Media Width (min to max)</b>	1 to 4 inches (25 to 118 mm)
<b>Media Thickness (min to max)</b>	63.5 to 254 µm
<b>Media Sensor</b>	Fully adjustable rear sensor and high resolution front sensor
<b>Media Length (min to max)</b>	0.25 to 32 inches (6.35 to 812.8 mm)
<b>Roll Size (max), Core Size</b>	Outside diameter 8 inches (200 mm) Core size 1 inch (25mm) Plus Outside media slot
<b>Case</b>	Hi-Open™ metal case with safe, soft-close feature
<b>Mechanism</b>	Hi-Lift™ metal mechanism with wide opening head
<b>Control panel</b>	4 buttons, 4-line back-lit graphic LCD
<b>Flash (Non-Volatile Memory)</b>	4 MB total, 1 MB available for user
<b>Drivers and software</b>	Free-of-charge on CD with printer, including support for various platforms
<b>Size (W x D x H) and Weight</b>	<ul style="list-style-type: none"><li>• 255 x 490 x 265 mm, 13.3 Kg</li></ul>
<b>Warranty</b>	2 years on printer. 6 months or 50 Kms printhead
<b>Emulations (Languages)</b>	<ul style="list-style-type: none"><li>• Cross-Emulation™ - automatic switching between Zebra® ZPL-II® and Datamax® I-Class®, DMX400</li></ul>
<b>Ribbon size</b>	3.4 inches (86.5 mm) maximum outside diameter. 450 metres length.
<b>Ribbon winding &amp; type</b>	Ink side in or out, automatically sensing. Wax, Wax/Resin or Resin Type

<b>Ribbon system</b>	ARCP™ automatic ribbon tension adjustment
<b>RAM (standard Memory)</b>	16 MB total, 1 MB available for user
<b>Resolution</b>	<ul style="list-style-type: none"><li>• 203 dpi</li></ul>
<b>Main Interface</b>	Triple interface USB, parallel and serial built-in, exchangeable interface card slot for optional card
<b>Interface</b>	<ul style="list-style-type: none"><li>• Wireless LAN 802.11b and 802.11g standards, 100 metres, 64/128 bit WEP, WPA, up to 54Mbps</li><li>• Ethernet (10/100 BaseT)</li></ul>

**Key Benefits:**

**Paper width: Variable paper width - 1 inch (25.4 mm) – 4.6 inches (118.1 mm)**

1. Paper load: Front access for all operations including media and ribbon changing
1. Printing Speed: Ultra fast print out - up to 250mm per second (10 inches per second)
1. Media support: Very large media capacity - holds rolls up to 8 inches (200 mm)
1. Ribbon options: Wide range of ribbon options - Uses up to 450 metres inside and outside wound ribbons
1. Paper thickness: Paper thickness up to 0.250mm
1. Display: Backlight LCD control panel for easy configuration
1. Front Loading Rewinder for easy rewinding of the backing paper when printing in "peel mode" or when printing batches of labels.
1. Hi-Open™ case for vertical opening, no increase in footprint and safe closing.
1. No more unreadable labels - the ARCP™ ribbon control technology assures clear prints.
1. Low space requirement - integrated power supply enables clean work station
1. Power switch located in recess at front of printer
1. Media sensor:
  - Adjustable media sensor
  - Black mark sensor
  - Label gap sensor