



#### **Fast print speed**

Printing a typical courier label takes just one second with virtually instant first label printing.

#### **Durable internal power supply**

All printers feature an internal mains power supply to provide the most reliable operation and avoid the problem of external power supplies.

#### **300 dpi resolution**

The CL-S631 models are ideal for small labels with 2D matrix barcodes such as Datamatrix, DataBar, QR-Code and PDF417 or printing company logos and idents and CE or WEEE logos.

#### **Applications**

- Courier
- Healthcare
- Logistic / Transport
- Manufacturing

## Specifications

Model	CL-S631
Printing Technology	Thermal Transfer + Direct Thermal
Resolution	300 dpi
Print Speed (maximum)	4 inches per second (100 mm/s)
Print Width (maximum)	4 inches (104 mm)
Media Width (min to max)	0.5 to 4 inches (12.5 to 118 mm)
Roll Size (max), Core Size	Inside diameter 5 inches (125 mm) External diameter 8 inches (200mm) Core size 1 inch (25mm)
Media Thickness (min to max)	63.5 to 254 µm
Media Length (min to max)	0.25 to 32 inches (6.35 to 812.8 mm)
Media Sensor	Fully adjustable gap, notch and reflective black mark
Main Interface	Triple interface USB and serial built-in plus interface card slot for optional card
Optional interfaces	Wireless LAN 802.11b and 802.11g standards, 100 metres, 64/128 bit WEP, WPA, up to 54Mbps, Ethernet (10/100 BaseT), Parallel (IEEE 1284 compliant)
Ribbon size	2.9 inches (74mm) maximum outside diameter. 360 metres length. 1 inch (25mm) core
Ribbon winding & type	Ink side in or out, switch selectable. Wax, Wax/Resin or Resin Type
Ribbon system	ARCP™ automatic ribbon tension adjustment
Mechanism	Hi-Lift™ metal mechanism with wide opening head
Control panel	4 buttons and 4 LEDs
Emulations (Languages)	Datamax® DMX, Cross-Emulation™ - autoswitch between Zebra® and Datamax® emulations, Zebra® ZPL2® , CBI™ BASIC Interpreter
Drivers and software	Free-of-charge on CD with printer, including support for various platforms

## Features & Benefits

- Paper load: Durable design - Citizen's proven Hi-Lift™ all-metal mechanism
- Printing Speed: Fast print out - 4 inches per second (100 mm per second)
- Media support: Large media capacity - holds rolls up to 5 inches (127 mm)
- Ribbon options: Wide range of ribbon options - Uses up to 360 metres inside and outside wound ribbons
- Hi-Open™ case for vertical opening, no increase in footprint and safe closing.
- No more unreadable labels - the ARCP™ ribbon control technology assures clear prints.
- Low space requirement - integrated power supply enables clean work station
- Basic peeler

Model	CL-S631
Flash (Non-Volatile Memory)	4 MB total, 1 MB available for user
Size (W x D x H) and Weight	231 x 289 x 270 mm, 4.5 Kg
Warranty	2 years on printer. 6 months or 50 Kms printhead

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