

## Printer Specifications

| Models                        | CL-S631   |
|-------------------------------|---|
| Technology                    | Thermal Transfer & Direct Thermal   |
| Resolution                    | 300 dpi (12 dots per mm)  |
| Emulations (Languages)        | Datamax® I-Class™ & DMX400™, Zebra® ZPL-II®.<br>Cross-Emulation™ automatic detection. BASIC interpreter for data stream processing. |
| Print Speed (maximum)         | 4 inches per second (100 mm/s)‡   |
| Print Width (maximum)         | 4.10 inches (104.1 mm)  |
| Media Width (min to max)      | 0.50 inches to 4.65 inches (12.5 mm to 118.1 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 - 32 inches (6.35 - 812.8mm)   |
| Roll Size (max), Core size    | Internally: 5 inches (125 mm) diameter. Externally 8 inches with optional holder. Core size: 1 inch (25mm)                          |
| Ribbon Size                   | 2.9 inches (74 mm) maximum diameter, 360 meter length, 1 inch cores   |
| Ribbon Winding & Type         | Ink side in or out. Wax, Wax/Resin or Resin Type  |
| Ribbon System                 | ARCP™ automatic ribbon tension adjustment   |
| Standard Interfaces           | Serial (RS-232C), USB (version 1.1)   |
| Optional Interfaces           | Parallel (IEEE-1284), Ethernet (10/100 BaseT), Wireless LAN (802.11b, g, n*)  |
| Case, Mechanism & Panel       | Hi-Open™ plastic case with safe close. Hi-Lift™ metal mechanism. Control Panel: 4 buttons and 4 LEDs                                |
| RAM (Standard Memory)         | 16.0 Mb total, 1.0 Mb available for user  |
| Flash (Non-Volatile Memory)   | 4.0 Mb total, 1.0 Mb available for user   |
| 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   | 231 x 289 x 270 mm, 4.5 Kgs   |
| Printer, Head Warranty        | 2 Years on Printer, 50 Kms or 6 months on printhead   |