

## Printer Specifications

Models	CL-S521
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.
Print Speed (maximum)	6 inches per second (150 mm/s)
Print Width (maximum)	4.10 inches (104.1 mm)
Media Width (min to max)	0.50 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 inches to 64.00 inches (6.35 mm to 1625.6 mm)
Roll Size (max), Core size	Internally: 5 inches (125 mm) diameter. Externally 8 inches with optional holder. Core size: 1 inch (25mm)
Ribbon Size	
Ribbon Winding & Type	Not applicable - direct thermal only
Ribbon System	
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 183mm, 3.6 Kgs
Printer, Head Warranty	2 Years, 30 Kms or 6 months