Printing Technology	Thermal Transfer + Direct Thermal
Print Speed (maximum)	6 inches per second (150 mm/s)
Print Width (maximum)	6 inches (168 mm)
Media Width (min to max)	2 to 7 inches (50 to 178 mm)
Media Thickness (min to max)	63.5 to 254 µm
Media Sensor	Fully adjustable gap, notch, reflective black mark and media low
Media Length (min to max)	0.25 to 32 inches (6.35 to 812.8 mm)
Roll Size (max), Core Size	Inside diameter 5 inches (125 mm) Core size 1 to 3 inches (25.4 to 76 mm)
Case	Hi-Open™ industrial ABS case with safe close
Mechanism	Hi-Lift™ metal mechanism with wide opening head
Mechanism Control panel	
	opening head
Control panel	opening head 4 buttons and 4 LEDs
Control panel Flash (Non-Volatile Memory)	opening head 4 buttons and 4 LEDs 8 MB total, 1 MB available for user Free-of-charge on CD with printer, including support for various
Control panel Flash (Non-Volatile Memory) Drivers and software	opening head 4 buttons and 4 LEDs 8 MB total, 1 MB available for user Free-of-charge on CD with printer, including support for various platforms

Emulations (Languages)	Full Datamax® W-Class®, DMX800® Cross-Emulation™ - automatic switching between Zebra® ZPL-II® and Datamax® I-Class®, DMX400 Zebra® ZPL-II® BASIC interpreter for data stream processing and ticketing emulations
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
RAM (standard Memory)	32 MB total, 1 MB available for user
Cutter	Guillotine type, Dealer Installable
Resolution	203 dpi
Main Interface	Dual Interface Serial (RS-232C), USB (version 2.0, full speed)
Interface	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)