

QLS-4100 Specifications

Printing Method	Thermal Transfer, Spot and 4-Color Process
Print Stations	4 independent
Ribbon Management	Patented RibbonRation™ automatic thermal transfer ribbon conservation systems with air operated motor.
Resolution	304 dpi
Maximum Print Width	5" (127 mm)
Maximum Print Length	60" (152.4 cm) with Windows® Printer Driver; 30" (76.2 cm) with Color QuickLabel 99®
Print Speed	2" (50 mm) -7" (177 mm) per second
Resident Barcodes	All Standard, including 2-D
Fonts	7 TrueType resident; other TrueType fonts can be downloaded
Control Panel	Ergonomic keypad, backlit LCD display and menu functions
Connectivity/Data Interface	PC and AS/400. Parallel (<i>centronics</i>) & Serial (<i>RS-232</i>)
Software	Windows® 95/98/Me/NT/2000/XP Printer Drivers included; Color QuickLabel 99® Pro Label Creation Suite Optional
Halftoning	MicroCell™ - Individually selectable halftoning for each <i>object</i> ; coarse, medium, fine, error diffusion, & photographic.
Memory	Standard: 16 Mb, 512 Kb Image, 512Kb Ram Card (<i>PCMCIA Type 1</i>) Optional: Up to 4 Mb Ram Card
Dimensions	20" (508 mm) H x 15.5" (394 mm) D x 31" (787 mm) L
Weight	125 lbs. (57 kg) - <i>no media, no ribbons</i>
Power Requirements	120/240 VAC, 50/60 Hz, 6.3/3.15A
Compressed Air	4 cfm @ 90 psi
	Use Male NPT Plug with 3/8 inch Body Size. (<i>not supplied with printer</i>)

RIBBONS & LABELS

Thermal Transfer Ribbon Supply	3280 ft (1000 m) length rolls
Thermal Transfer Ribbon Standard Widths	1.75" (45 mm), 2" (57 mm), 2.75" (70 mm), 3.25" (83 mm), 3.75" (96 mm), 4.25" (108 mm), 4.75" (121 mm), 5.12" (130 mm)
Maximum Label Width	5.125" (130 mm)
Minimum Label Width	2" (51 mm)
Minimum Label Length	.395" (10 mm)
Label/Tag Thickness	12 point maximum
Label/Tag Roll Capacity	12" (305 mm) Outside Diameter maximum



Manufacturing and Perfecting Thermal Transfer Printers Since 1971.

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