



LP 100R Laser Printer



Industrial Laser Imaging System | Continuous Form



Fast, Accurate and Reliable Flash Fusion Printer.

Streamlined Features

- High Performance Laser Imaging
- Superior Print Quality
- High Print Speeds at 100 ppm
- 18-inch Wide Continuous Feed Web
- Variable Print Resolution
- Flexible Paper Handling
- Straight Paper Path

- Excellent Variable Data on Custom Tags, Labels and Forms
- Increased Productivity
- Flash Fusion Technology
- Interactive Color Touch Screen
- User-Friendly Interface Holds up to 999 Configurations
- Lower Cost Per Page
- RoHS Compliant

Industry Applications

- Price Labels
- Apparel Tags
- EAS Tags & Labels
- Multipart Forms
- Routing Labels
- Mailing Labels
- Chesire Mailing Labels
- Report Printing



GENERAL SPECIFICATIONS

LP 100R

PRINTER MODEL	LP 100R
PRINT ENGINE	
Printing Technology	Laser print engine with Flash Fusion long-life organic photo conductor engine
Print Speed	65 ppm @ 18 inches x 8.5 inches (45.75 cm x 21.5 cm) / 50 ppm @ 18 inches x 11 inches (45.75 cm x 28 cm) / 100 ppm @ 8.5 inches x 11 inches (21.5 cm x 28 cm) - 2 up or 3,300 lpm @ 6 lpi
Variable Resolution	240, 300, 400, 480 and 600 dpi
Page Coverage	25% maximum toner coverage (20% on higher density)
METRO-LOGIC CONTROLLER	
PC-Based Controller	Intel® Dual-Core based
Operator Panel	Touch-screen color display with graphic user interface (GUI); menu-driven setup
Font Management	Enables easy installation and management of user's fonts and graphics files (logos)
Memory	16 MB DRAM with 512 K cache
Hard Disk Drive	Internal unit; for storage of emulations, fonts, graphics and label formats
Multiple Media Drives	Available for file transfers, enhancements and software updates
EMULATIONS	
Standard	Kodescript PLUS®, Kodescript®, Code V, Line Printer, PCL® 5e
Optional	ASK (call for others)
CONNECTIVITY	
Standard Interfaces	IEEE1284, Ethernet®
BARCODE SYMBOLOGY	
Linear	Code 93, Code 128 Automatic (Standard), Code 128 -Manual, Code 39, Codabar, EAN 8, EAN 8 + 2 Character Extension, EAN 8 + 5 Character Extension, EAN 13, EAN 13 + 2 Character Extension, EAN 13 + 5 Character Extension, Interleaved 2 or 5, Straight 2 of 5, MSI, POSTNET, POSTNET+4, POSTNET+4+2, UPC-A (3 of 5 digit supplement added as an extension to the UPC-A Bar Code), UPC-E (Either 6 or 10 Characters), UPS 128 (10 and 17 Characters), Serialized Shipping UCC128, Ship to Postal UCC 128, Generic UCC/EAN 128, Intelligent Mail Barcode (IMB)
2-Dimensional	PDF417, Maxicode, QR Code
PAPER HANDLING	
Paper Input	Continuous form pin-fed stock
Maximum Width	6-18 inches (15.25 cm x 45.75 cm)
Paper Thickness	6.5 mil to 20 mil thickness
Refold Length	7-16 inches (fanfold)
Image Area	17 inches wide (43 cm)
Dead Zone	1/6 inch + 1/6 inch or reduced
FONTS	
Standard Fonts	Over 50 standard fonts (TrueType®, Agfa® and Postscript ®) including ASCII, ASCII Bold, Swiss Medium, OCR-A and OCR-B
Optional Fonts	Additional Postscript Type 1 and TrueType
ELECTRICAL/ENVIRONMENTAL/PHYSICAL	
Power Supply	200-240 VAC/ 50 or 60 Hz, single phase, 30 amps
Operating Temperature	50° F to 95° F (10° C to 35° C)
Relative Humidity	35%-80%
Dimensions (H x W x D)	47 inches x 36 inches x 37 inches (119 cm x 91.5 cm x 94 cm)
Weight	570 lbs (258.5 kg)
PRINTER OPTIONS	
Guide	Swing guide



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