



Durability & Performance in an Economical OEM Package



LT408 Series

INDUSTRY VERTICALS

- "Entry-Level" Print & Apply Market
- Small and Medium Size Business Enterprises
- Manufacturing

APPLICATIONS

- Bottle & Container Labelling
- Compliance Labelling
- Food Labelling

- ▶ *Large LCD Display Provides Greater Visibility*
- ▶ *Icon-Driven Interface Drives User-Friendly Operations*
- ▶ *Right and Left Hand models*
- ▶ *Fast and Easy to Change Printhead*
- ▶ *Bi-Directional Ribbon Drive*
- ▶ *Utilizes SATO Programming Language, The Industry Leader in Print & Apply Applications*
- ▶ *Plug-in Interface Design for Communication Flexibility and SATO Multi-Platform Compatibility*
- ▶ *Modular Design Allows Easy Integration with Several Applicators and Assures Fuss-Free Maintenance*



General Specifications

LT408



PRINTER MODEL		LT408
PRINTING SPECIFICATIONS		
Print Method		Direct Thermal/Thermal Transfer
Print Resolution		8 dots/mm (203dpi)
Max Print Speed		150mm/sec (6ips)
Max Print Area		(W x P): 104 x 1249mm (5" x 49.21")
MEDIA SPECIFICATIONS		
Sensor Type		Transmissive sensor for gap. Reflective sensor for I-mark.
Media Size		Width: 10 to 112mm (0.39" to 4.41"), inclusive backing paper size 13 to 115 mm (0.51" to 4.53") Pitch: 15 to 1252mm (0.59" to 49.33"), inclusive backing paper size 18 to 1255 mm (0.71" to 49.45")
Media (Thickness)		0.08 to 0.26mm (0.003" x 0.01")
Ribbon Size	Width	Max: 111mm (4.37"), Min: 25mm (0.99")
	Length	Max: 450M The max core diameter should be less than 78mm (3.07")
	Winding Direction	Face-in and Face-out
	Internal Diameter	25.6mm (1")
MEMORY/PROCESSING		
Main Memory		Main Memory: 4MB SDRAM: 16MB FRAM: 32 KB
CPU		32 bit RISC
COMMUNICATION INTERFACES		
Selectable Plug-in Interface Cards		RS-232C (25pin) IEEE1284 USB LAN Wireless LAN (802.11g) RS – 422/485 Centronics
External Port Interface		14 pins, 25 pins connector
FONTS/BARCODE SYMBOLOGIES		
Internal Fonts		XU (5x9 dots), XS (17x17 dots), XM (24x24 dots), XB (48x48 dots), XL (48x48 dots), Outline Font, OCR-A (15x22 dots), OCR-B (20x24 dots)
Internal Raster Fonts		CG Times, CG Triumvirate
Barcodes	1D Barcode	UPC-A/E, JAN8/13, NW-7, CODE 39, CODE 93, CODE 128, UCC/EAN 128, RSS-14, Inter-leaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, MSI, Postnet, Bookland
	2D Barcode	QRCode, PDF 417, MaxiCode, Data Matrix, Synthetic Symbol
	Character Rotation	0°, 90°, 180°, 270° rotation
OPERATING & ENVIRONMENTAL		
Power Consumption		Current AC 100 - 240 V
Environment		Usage Environment: 5 to 40°C / 15 to 85% (with no condensation) Storage Environment: -20 to 60°C / 15 to 85% (with no condensation)
Dimensions		(W x D x H): 300 x 271 x 270 mm (11.82" x 10.68" x 10.64")
Weight		9.7kg (standard)
Regulatory		Noise: VCCI Class B, FCC Class B, EN55022 Class B Safety Standards: MET, cMET, NEMKO, CCC
ACCESSORIES & OPTIONS		
Options		Linerless Kit, Calendar IC

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