LM408*e*/412*e*
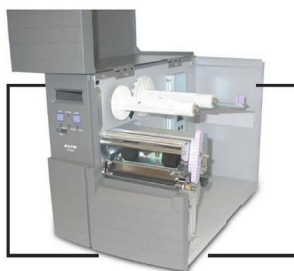**LM** = Logistics & Manufacturing

Mid-range Industrial Printer for Logistics and Manufacturing Industries
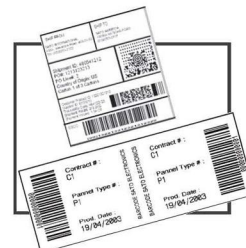
e
The Standard for Reliable
Barcode Printing

- Sturdy chassis
- Easy to load media

- Interface port for various connectivity options
- Hassle-free loading of fanfold media.

- Shipping Labels
- Logistics Labels

PRINTER MODEL		LM408e	LM412e
PRINT SPECIFICATIONS			
Print Method		Direct Thermal, Thermal Transfer	
Head resolution (dot/mm)		8	12
Max. Print Area	Width, inch (mm)	4.1" (104mm)	
	Length, inch (mm)	7" (178mm)	
Print Speed, ips		2, 3, 4, 5, 6 *1	
MEDIA SPECIFICATIONS			
Media Type		SATO-recommended roll paper and fanfold	
Media Roll Size	Width (mm)	Label: 22~128mm (Label with backing paper: 25~131mm)	
	Length (mm)	Label: 6~178mm (Label with backing paper: 9~181mm)	
	Thickness (mm)	0.08~0.26mm	
	Maximum external Diameter, inch (mm)	8.6 inches (218.44mm)	
	Inner Diameter, inch (mm)	3 inches (76.2)	
	Wind Orientation	Face-in	
Fan-fold	Max folding height	100mm	
Ribbon	Wind Orientation	Face-in	
	Maximum Width (mm)	111	
	Maximum Length (m)	450	
FONT / SYMBOLOGIES			
Font		XU 5×9,XS 17×17,XM 24×24,XB 48×48,XL 48×48	
		OCR-A 15×22,OCR-B 20×24	OCR-A 22×33,OCR-B 30×36
Font Option		Kanji 16×16 (JIS 1st & 2nd standard) (selectable between square Gothic/Mincho)	
		Kanji 24×24 (JIS 1st & 2nd standard) (selectable between square Gothic/Mincho)	
Barcode / Symbologies	1-D	UPC-A/E, EAN8/13, JAN8/13, CODE39, CODE93, CODE128, UCC/EAN128, Interleaved 2of5, Industrial 2of5, Matrix 2of5, NW-7,MSI, BookLand, POSTNET	
	2-D	QR Code (Ver8.1), PDF417 (Ver2.4), Maxi Code (Ver3.0), Data Matrix (Ver2.0)	
COMMUNICATION INTERFACE			
Interface		IEEE1284 Board, High Speed RS232C Board, USB Board, LAN Board, Wireless LAN Board	
OPERATING CHARACTERISTICS			
Power Requirements		AC100-120/200-240V (Jumper)	
Environment	Operating	5~40% / 30~80% (Without condensation)	
	Storage	-5~60% / 30~90% (Without condensation)	
Dimension (W x D x H) , weight		271×430×321mm, 13Kg	
OTHERS			
Function	Useful Features	Status report, Graphic, Sequential numbering, Form overlay, Custom designed character, Font decoration, Reverse image, Line print, Hex dump print, Format store, Outline, Outline variation, Label skip, Zero slash switchover	
	Self Diagnosis Checking	Head check, Paper end, Ribbon end, Ribbon near end *2, Head open, Test print	

*1: Print speeds available depend on the print resolution and paper used.
*2: Ribbon near-end can be detected with 30~15m of ribbon remaining.