



# No-frills Functional Industrial Printer



Strong & Durable

Sturdy Metal Chassis

Interface ports for common connectivity options

Suitable for Batch Printing

Hassle-free loading of fanfold media

Easy to load media ৰ

## LM4e Series

#### **UNIQUE FEATURES**

 Ideally suited for Logistics and Manufacturing Industries

#### **INDUSTRY VERTICALS**

- Logistics
- Supply Chain Management
- Manufacturing

#### **APPLICATIONS**

#### MANUFACTURING, WORK-IN-PROCESS AND MATERIALS TRACKING

- Picking Labels
- Work-In-Process Labels
- Inventory Control Labels
- Ad-hoc Production Order Labels

### SHIPPING AND INVENTORY MANAGEMENT

- Shipping Labels
- Container/Pallet Labels
- Carton Labels
- Piece Labels
- Packaging Labels
- Routing Labels
- Tracking Labels
- Hub Sortation labels
- Distribution Labels

#### **COMPLIANCE LABELLING**

• Cargo Freight Labels

#### **General Specifications**



PRINTER MODEL PRINTER SPECIFICATIONS	LM408e	LM412e	
	202dn; (0 data/mm)	20Edn; (42 data/rama)	
Printing Resolution	203dpi (8 dots/mm)	305dpi (12 dots/mm)	
Max Printing Speed	6ips 153mm/sec	(45 = 11)	
Max. Printing Length	600mm (23.6")	400mm (15.7")	
Max. Printing Width	104mm (4.1")		
Print Method	Direct Thermal, Thermal Transfer		
HARDWARE SPECIFICATIONS			
CPU	32 bit RISC		
Memory	Standard memory: 2MB,		
	Expansion memory: 4MB		
Interface	IEEE1284, High Speed RS232C, USB, LAN, Wireless LAN		
Physical Dimensions	271 (W) × 430 (D) × 321 (H) mm, 10.6" (W) x 16.9" (D) x 12.6" (H)		
Power Consumption	AC100-120/200-240V		
Regulatory Approvals	CE(TUV), UL, c-UL, FCC(class B), EN55022(class B), EN61000		
Operating Environment	Usage: 5~40°C/30~80%		
	Storage:-5~60°C/30~90%		
Command (SBPL)	Ver 4.1		
Weight	13kg		
CONSUMABLES SPECIFICATIONS			
Media Type	Roll-fed or fan-fold, die-cut or continuous direct thermal (thermal transfer)		
	labels, synthetics, and tag stock with or without black mark, gap, or notch.		
Maximum Label Roll Diameter	218.4mm (8.6")		
Label Roll Core Diameter	76.2mm (3")		
Max folding height (for fan-fold fed media)	100mm (~3.9")		
Maximum Label Thickness	0.26mm (~0.010")		
Media Sensor	Reflective Sensor (I-Mark), See-Through Sensor (Gap)		
Ribbon Winding Direction	Face in		
Ribbon Core Diameter	25.6mm		
Ribbon Maximum Length	450m (~17.8")		
Ribbon Maximum Width	111mm (~4.37")		

#### FONTS/BARCODE SYMBOLOGIES

Fonts	XU, XS, XM, XB, XL, OCR-4, OCR-B
Character Print Direction	0°, 90°, 180° and 270° rotation in 4 directions
1D Barcode	UPC-A/E, EAN, JAN, CODE39, CODE128, UCC/EAN128,
	Inter-leaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, NW-7, MSI, BookLand, POSTNET
2D Barcode	QR code (Ver 8.1), PDF417 (Ver 2.4), Veri code (Ver 1.0), Maxi code (Ver 3.0), Data matrix (Ver 2.0)
A COECOCODIES A COETISMO	

ACCESSORIES & OPTIONS

Expansion flash ROM (2MB × 2) (factory shipment option), Calendar (factory shipment option)

Contact For more information about SATO around the globe, visit www.satoworldwide.com

#### **AMERICAS**

10350A Nations Ford Road Charlotte, NC 28273

Tel: (704) 644-1650 Fax: (704) 644-1662

**E:** satosales@satoamerica.com

#### **ASIA PACIFIC & OCEANIA**

438B, Alexandra Road, #09-01/02, Alexandra Technopark Singapore 119968

Tel: (65) 6271-5300 Fax: (65) 6273-6011

E: sales@satoasiapacific.com

#### **EUROPE**

Lambroekstraat 5A, 1831 Diegem, Belgium

Tel: (32) 2 719 03 90 Fax: (32) 2 719 03 99 E: info@be.satoeurope.com

For sales & general enquiries: sales@satogbs.com