LT4

AFFORDABLE OEM PRINT ENGINE

FEATURES

- For Print and Apply Systems
- Printing Resolution of 203 dpi
- Right and Left Hand Models
- Large LCD Display
- Easy to Navigate Menu
- Easy Connectivity

APPLICATIONS

- Manufacturing
- Food
- Bottling
- Distribution
- Warehouse
- Transport
- Postal services

PRINTING SPECIFICATION		LT408
Printing Method		Direct Thermal or Thermal Transfer / Left Hand or Right Hand
Print Resolution, dots/mm (dpi)		8 dots/mm (203dpi)
Max. Print Area	Width, mm (inch)	104mm (4.1")
	Length, mm (inch)	1249mm (49.2")
Print Speed, mm/sec (ips)		Up to 150mm/sec (6ips)
Printing Mode		Continuous / Dispenser
CPU		32 bit RISC
Printer Memory		Main memory (Flash-ROM): 4MB; SDRAM: 16MB; FRAM: 32Kb

CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO)			
Sensor Type			I-Mark Sensor (Reflective), Label Gap Sensor (Transmissive)
Media Type			Roll die cut labels, Plain paper face stock and Synthetics
Media Thickness			0.08 – 0.26mm (0.003" – 0.01")
Label Size	Continuous	Width	10 – 112mm (0.39" – 4.41")
		Length	18 – 1252mm (0.71" – 49.3")
	Dispenser	Width	10 – 112mm (0.39" – 4.41")
		Length	18 – 1252mm (0.71" – 49.3")
Ribbon	Size		Width: 25mm (0.98") to 111mm (4.37"), Max. Length: 450m (1476')
	Core Diameter		Ø 25.4mm (1")
	Wind Direction		Face-in

FONTS / SYMBOLOGIES		
Fonts	Standard Fonts	Bitmap Fonts Alphanumerical and Symbol: WB (18x30 dot), WL (28x52 dot), XU (5x9 dot), XS (17x17 dot), XM (24x24 dot), XB (48x48 dot), XL (48x48 dot), OCR-A (15x22 dot), OCR-A (22x23 dot), OCR-B (20x24 dot), OCR-B (30x36 dot)
	Rasterized Fonts	CG Times, CG Triumvirate
Barcode	1D Barcode	UPC-A/E, JAN/EAN-8/13, Code 39, Code 128, GS1-128 (UCC /EAN128), Codabar (NW–7), Interleaved 2 of 5, Bookland (2/5 char add-on code), GS1 Databar (RSS14), Composite JAN/EAN-8/13; Composite UPC A/E; Composite GS1 128/CC
	2D Barcode	PDF417 (Ver2.4), MAXI Code (Ver3.0), QR Code, GS1 Data Matrix (ECC200)
Print Rotation	Character Data / Barcode	0°, 90°, 180°, 270°

COMMUNICATION INTERFACE		
Optional Plug-in Interface	1st Slot	Interface IEEE1284, Centronics parallel, RS232C (2400-19,200 Baud), RS232C highspeed (9,600-57,600 baud), USB (12Mbit/s), LAN (TCP/IP protocol 10/100BaseT), Wireless LAN 802.11b/g
	2nd Slot	14-pin or D-Sub 25-pin Ext Signal Board (Anphenol)

OPERATING CHARACTERISTICS		
Power Requirements		Input voltage AC100-240V (auto switching)/180W (peak)
Environment	Operating	5 – 40°C / 15 – 85%
	Storage	-20 – 60°C / 15 – 85%
Dimension		(W x D x H): 330 × 271 × 270mm (13.0" x 10.7" x 10.6")
Weight		9.7kg (standard) (21.4 lbs)

MISCELLANEOUS		
Certifications		FCC, UL, CSA, CCC, CE, ROHS compliant
Function	Useful Features	Status return function, Graphic function, Sequential numbering, Form overlay function, Foreign character registration function, Monochrome reversing function, Ruled lining function, Format registration function, Zero slash reversing function, Hex dump print function, Calendar function
	Self Diagnosis Checking	New head check function, Paper end searching function, Cover open search function, Test print, Ribbon end search function, Calendar check, Head resolution diagnosis function

OPTIONS	
Accessories	Real-Time Clock, Smart Keyboard, SATO Label Gallery™

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