

Lt408e OEM Print Engine

User friendly. Easy integration.

SIMPLE INTEGRATION

Can be easily integrated into label applicator systems.

ECONOMICAL

A cost effective print engine solution.

COMPACT

Reduced space requirement, simplifies mechanical system design.



Large LCD display with graphical icons for user-friendly operation



Multifunction buttons provide easy to navigate menu options



Tool free print head replacement and adjustment



Multiple connectivity options



Lt408e - General Specifications

MODEL		Lt408e
PRINT SPECIFICATION		
Print Method		Direct Thermal, Thermal Transfer
Print Resolution dpi (dots/mm)		203dpi (8 dots/mm)
Max. Print Area	Width (mm)	104mm
	Pitch (mm)	1249mm
Print Speed mm/sec		Up to 150mm/sec
Print Mode		Continuous/Non-continuous
MEDIA SPECIFICATION		
Sensor Type		Reflective/Transmissive
Media Size	Width (mm)	Label: 10mm - 112mm (Label with backing paper: 13mm - 115mm)
	Pitch (mm)	Label: 15mm - 1252mm (Label with backing paper: 18mm - 1255mm)
	Thickness (mm)	0.08mm - 0.26mm
	Label Core Size (mm)	Labels on a 76mm Core Tickets/Tags on a 102mm Core
Ribbon	Wound	Face in, Face out
	Core Diameter (mm)	25.6mm ± 0.2mm
	Width (mm)	25 - 111mm
	Length (m)	Max 450m
FONT/SYMBOLOGIES		
Font	Standard	XU (5x9), XS (17x17), XM (24x24), XB (48x48), XL (48x48) OUTLINE FONT, OCR-A (15x22), OCR-B (20x24)
	True Type Font	CG Times, CG Triumvirate
Barcode Symbologies	1-D	UPC-A/E, JAN8/13, EAN8/13, NW-7, CODE39, CODE93, CODE128, UCC/EAN128, RSS-14, Interleaved 2 of 5, Matrices 2 of 5, ITF, MSI, POSTNET, BOOKLAND
	2-D	QR Code, PDF417, Veri Code, MAXI Code Data Matrix code (ECC200)
Print Direction		Text: 0°, 90°, 180°, 270° Barcode: Parallel 1 (0°), Parallel 2 (180°), Serial 1 (90°), Serial 2 (270°)
Barcode Ratio		1:2, 1:3, 2:5
Magnification		Text: Vertical x1 to x12, Horizontal x1 to x12 Barcode: x1 to x12
INTERFACE CHARACTERISTICS		
Processor		32-bit RISC
Printer Memory		Main memory (Flash-ROM): 4MB; SDRAM: 16MB; FRAM: 32Kb
Interface	Slot 1	RS-232C (25 Pin), IEEE1284, USB, Mini LAN, Wireless LAN (802.11b), RS-422/485, Centronics
	Slot 2	14 pin or 25 pin External interface adaptor
OPERATING CHARACTERISTICS		
Power Requirements		100-240V AC/180W
Environment	Operating	5-40°C/15-85% RH non condensing
	Storage	-20 - 60°C/15-85% RH non condensing
Dimensions W x D x H (mm)		W: 330mm x D: 271mm x H: 270mm
Weight		9.7kg
OTHERS		
Function	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, Ribbon near end search function, Calendar check, Head resolution diagnosis function

SATO makes no guarantee that the above features are available in all models, and specifications are liable to change, without notice. Version 12/05.

Contact Information



DCS & Labelling Worldwide

SATO UK LIMITED, Valley Road, Harwich, Essex CO12 4RR, England
Tel: 01255 240000. Fax: 01255 240111
www.sato-uk.com