



# The Power of Performance

**RFID READY**



## GL4e Series

### UNIQUE FEATURES

- Printer Language Compatible Alternatives
- Printer Utilities: SATOnet CONNECT™ with Ethernet or Wireless IF
- 3-Port Communication (STD): USB, Parallel, Serial
- Up to 10 ips Print Speed
- Online Barcode Verification

### INDUSTRY VERTICALS

- Manufacturing
- Logistics
- Transportation
- Automotive
- Retail
- Government
- Leisure/Entertainment
- Healthcare
- Horticulture

### APPLICATIONS

- Compliance Labelling
- Service Bureaus
- Shipping/Receiving
- Asset Tracking
- WMS
- Logistic Tracking
- Retail Labelling

**RFID Designed Printer** ▶

**Easy-to-change Printhead & Platen Roller** ▶

**Large LCD Display & Easy to Navigate Menu** ▶

**Fully Network - Manageable Printer** ▶





## PRINTER MODEL

**GL408e**

**GL412e**

### PRINTING SPECIFICATIONS

Print Method	Direct Thermal/Thermal Transfer	
Print Resolution	203dpi (8dots/mm)	305dpi (12dots/mm)
Print Speed	Up to 10ips (254mm/sec)	
Max. Print Area	4.09" (104mm) W x 98.98" (2514mm) L	

### CONSUMABLES SPECIFICATIONS

Sensor Type	Reflective Sensor (for use with pre-printed marks) Adjustable See-Through Sensor (for die-cut labels with gap)	
Media Type	Roll and Fanfold, Paper, Labels, Synthetics	
Media Size	Width	0.87" - 5.04", (22mm - 128mm)
	Length (Continuous)	0.24" - 15.63", (6mm - 397mm)
	Length (Tear-Off)	0.67" - 15.63", (17mm - 397mm)
	Thickness	0.002" - 0.0106", (0.06mm - 0.268mm)
Media Roll Size	Outer Diameter	Max. 10.43" (265mm)
	Inner Diameter	1.5" - 4", (38mm - 101.6mm)
	Wind Orientation	Face In or Face Out
Ribbon	Width	Max. 5.04" (128mm)
	Length	Max. to 1476' (450m)
	Type Coated	Face In or Out

### FONT/BARCODE SYMBOLOGIES

Fonts	U, S, M, WB, XS, XU, XM, XB, XL, OUTLINE, OCR-A, OCR-B, WL, CG Times, CG Triumvirate
1D Barcode	UPC-A/E, UCC/EAN-128, Interleaved 2 of 5, CODE 39, CODE 128, EAN-8/13, CODE 93, RSS-14, POSTNET, NW-7, Matrix 2 of 5, MSI, Bookland
2D Barcode	Data Matrix, PDF417, Macro PDF, Maxicode, Micro PDF417, Composite Symbology, QR Code

### COMMUNICATION INTERFACE

Interfaces	Standard	IEEE1284 (ECP Compatible), RS232C, USB (2.0)
	Option	Wireless Ethernet (802.11g), LAN (10/100BaseT)

### MEMORY

Memory	32MB DRAM, 8 MB Flash ROM, Selectable extended Flash Memory cartridge 32MB option
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### OPERATING CHARACTERISTICS

Power Requirements	100-120/200-240 Volts AC $\pm$ 10%, 50/60 Hertz $\pm$ 5%	
Environment	Operating	41° - 104°F (5° - 40°C), 15 - 85% RH, non-condensing
	Storage	-4° - 140°F (-20° - 60°C), 15 - 85% RH, non-condensing
Physical Dimensions	10.75" (W) x 18" (D) x 12" (H), 271 (W) x 455 (D) x 305 (H) mm	
Weight	33lbs. (15kg)	

### ACCESSORIES & OPTIONS

Label Cutter, Label Dispenser, External Rewinder, Real Time Calendar/Clock, Online Barcode Verification, RFID

## Contact For more information about SATO around the globe, visit [www.satoworldwide.com](http://www.satoworldwide.com)

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