GL408/412*e*

The Power of Performance

ZGL
TGL
DGL
PGL
IGL
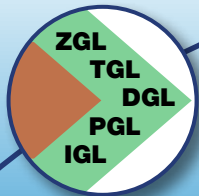
Emulations*

Easy-To-Change Printhead

Large LCD Display Panel

RFID READY!

RFID Designed Printer

GL408e

ONLINE

PARL/SBPL

POWER ON LINE STATUS LABEL RIBBON

GS1 GLOBAL SOLUTION PROVIDER

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Streamlined Features

- Emulations
- RFID Ready
- SATOnet CONNECT™ with Ethernet or Wireless IF
- 3-Port Communication (STD): USB, Parallel, Serial
- Up to 10 ips Print Speed

Industry Verticals

- Aerospace
- Automotive
- Distribution
- Manufacturing
- Logistics
- Government
- Health Care
- Transportation

Industry Applications

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

PRINTER MODEL		GL408*e*	GL412*e*
PRINT SPECIFICATIONS			
Print Method		Direct Thermal/Thermal Transfer	
Print Resolution		203 dpi (8 dots/mm)	305 dpi (12 dots/mm)
Print Speed		Up to 10 ips (254 mm/sec)	
Max. Print Area		4.09" (104 mm) W x 98.98" (2514 mm) L	
MEDIA SPECIFICATIONS			
Sensor Type		Adjustable 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" (22 mm) - 5.04" (128 mm)	
	Length (Continuous)	0.24" (6 mm) - 98.98" (2514 mm)	
	Length (Tear-Off)	0.67" (17 mm) - 98.98" (2514 mm)	
	Thickness	0.002" – 0.0106" (0.06 mm – 0.268 mm)	
Media Roll Size	Outer Diameter	Max. 10.43" (265 mm)	
	Inner Diameter	1.5" (38.1 mm) to 4" (101.6 mm)	
	Wind Orientation	Face In or Face Out	
Ribbon	Width	Max. 5.04" (128mm)	
	Length	Up to 1476' (450 m)	
	Type	Coated Side In or Out	
FONT / SYMBOLOGIES			
Font		U, S, M, WB, XS, XU, XM, XB, XL, OUTLINE, OCR-A, OCR-B, WL, CG Times, CG Triumvirate	
Barcode Symbologies	Linear	UPC-A, UPC-E, EAN-8, EAN-13, Code 39, Code 93, Code 128, Codabar, MSI, Bookland, Industrial 2/5, Interleaved 2/5, Matrix 2/5, Postnet™, GS1-128, GS1-DataBar™	
	2-Dimensional	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 (802.11b/g), LAN (10/100BaseT)	
MEMORY			
Memory		32 MB DRAM, 8 MB Flash ROM, Selectable extended Flash Memory cartridge 32 MB option	
OPERATING CHARACTERISTICS			
Power Requirements		100-120/200-240 Volts AC ±10%, 50/60 Hertz ±5% - Auto Switching	
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	
Dimensions		10.75" W (271 mm) x 18" D (455 mm) x 12" H (305 mm)	
Weight		33 lbs. (15 kg)	
OPTIONS			
Printer Languages		SBPL, ZGL, DGL, PGL, TGL, IGL, XML (Requires Memory Cartridge)	
Options		Label Cutter, Label Dispenser, External Rewinder (requires EXT port), Real Time Calendar/Clock, Internal Rewinder, RFID	

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