



SATO GY412 Printer

Adding Another Dimension to Thermal Printing

A direct thermal printer that simultaneously prints on both sides of a label; the printer has 2 thermal print heads. The thermal label media is coated on both sides using thermal technology.

The SATO GY412 is great for a wide variety of application:

- Transportation & Logistics
- E-Commerce Forms
- Shipping Labels
- Financial
- And More

Liner Eliminator

Environmentally Friendly

Operational Benefits

Reduce the risk of mismatching packing slip

Lower Cost

Eliminates the need for additional printers



2ST[™]
TECHNOLOGY

 **SATO GREEN SOLUTIONS**

2ST Printer

PRINTER MODEL		GY412
PRINT SPECIFICATIONS		
Print Method		Direct Thermal
Print Resolution		305 dpi (12 dots/mm)
Print Speed		Up to 10 ips (25 mm/sec)
Max. Print Area		4.09" (104 mm) W x 11.8" (300 mm) L
MEDIA SPECIFICATIONS		
Sensor Type		Reflective Sensor (for use with pre-printed marks) See-Through Sensor (for die-cut labels with gap)
Media Type		Fanfold
Media Size	Width	1.97" (50 mm) - 5.16" (132 mm)
	Length	1.18" (30 mm) - 11.8" (300 mm)
	Thickness	0.004" - 0.013" (0.1 mm - 0.32 mm)
FONT / SYMBOLOGIES		
Font		OCR-A, OCR-B, X20, X21, X22, X23, X24, CG Times, CG Triumvirate
Barcode Symbologies	Linear	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
	2-Dimensional	Data Matrix, PDF417, Macro PDF, Maxicode, Micro PDF417, Composite Symbology, QR Code
Programming Language		SBPL
COMMUNICATION INTERFACE		
Interface Options		RS232C, USB (2.0), LAN (10/100BaseT)
MEMORY		
Memory		16 MB SDRAM, 16 MB Flash ROM, SD Card Slot
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
Dimensions		8.4" W (213 mm) x 11.9" D (303 mm) x 11.1" H (281 mm)
Weight		30 lbs. (13.5 kg)
OPTIONS		
Label Cutter		



2STTM
T E C H N O L O G Y

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