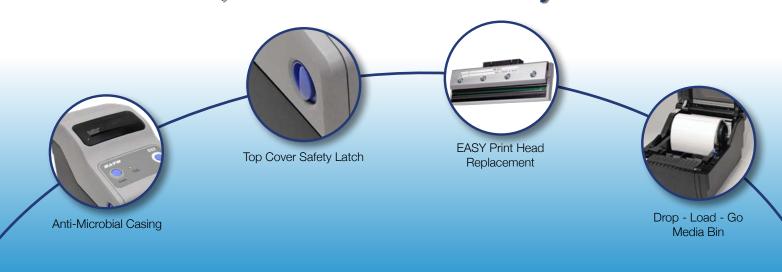




# **CG Series** Affordable Compact Desktop Printers Performance, Convenience & Versatility





#### **Streamlined Features**

- 203 or 305 dpi Print Resolution
- 4MB Flash Memory
- Thermal Transfer and Direct Thermal
- Anti-Microbial Casing
- Multiple Codepage Support
- Competitive Emulation Options
- Easy Maintenance

#### **Industry Verticals**

- Healthcare
- Retail
- Transportation & Logistics
- Manufacturing
- Office Administration
- Education & Libraries
- Hospitality
- Travel & Leisure

#### **Industry Applications**

- Specimen Labeling
- Wristband Printing
- Shelf Labeling
- Product Labeling
- Office Mailings
- File Folder Labeling
- Layaway Marking
- Price Markdowns



## General Specifications

### **CG Series**

MODEL		CG208	CG212	CG408	CG412
PRINTING SP	PECIFICATION	ON			
Print Method		Direct Thermal/Thermal Transfer (TT) or Direct Thermal only (DT)			
Print Resolution		203dpi (8 dots/mm)	305dpi (12 dots/mm)	203dpi (8 dots/mm)	305dpi (12 dots/mm)
Print Speed		Max. 4 ips (100mm/sec)			
Max. Print	Width	2.2" (56 mm)	2.2" (56 mm)	4.1" (104mm)	
Area	Length	23.6" (600 mm)	15.75" (400 mm)	11.8" (3	300 mm)
Memory		Flash ROM: 4MB, RAM: 8MB			
<b>MEDIA SPEC</b>	IFICATION				
Sensor Type		I-Mark Sensor (Reflection type), Label Gap Sensor (Transmissive type)			
Media Type		Roll and Fanfold (Face-in, Face-out)			
Media Size	Width	0.47" to 2.36"	(12 to 60 mm)	0.87" to 4.21" (22 to 107 mm)	
	Length	Continuous: 0.23" to 23.62" (6 to 600 mm) Tear-Off: 0.47" to 23.62" (12 to 600 mm)	Continuous: 0.23" to 15.75" (6 to 400 mm) Tear-Off: 0.47" to 15.75" (12 to 400 mm)	Continuous: 0.27" to 11.8" (7 to 300 mm) Tear-Off: 0.87" to 11.8" (22 to 300mm)	
	Thickness	0.0024" to 0.0075" (0.06 to 0.19 mm)			
	Roll Specs	Max O.D.: 5.12	Max O.D.: 5.12" (130 mm) - I.D.: 1.57" (40 mm), Fan fold paper: Max height 3.94" (100 mm)		
Ribbon (TT only)		Width: 2.32" (59 mm), Max outer diameter: 1.50" (38 mm), Paper core: 0.5" (12.7 mm), Face-Out		Width: 4.33" (110 mm), Max outer diameter: 1.50" (38 mm), Paper core: 0.5" (12.7 mm), Face-Out	
FONT / SYME	BOLOGIES				
Internal Fonts		XU, XS, XM, XB,	XL, OCR-A (15x22, 22x33), O	CR-B (20x24, 30x36), CG Time	s, CG Triumvirate
Barcode Symbologies	Linear	UPC-A/UPC-E, JAN/EAN, CODE39, CODE93, CODE128, GS1-128(UCC/EAN128), CODABAR(NW-7), ITF, Industrial 2of5, Matrix 2of5, BOOKLAND, MSI, POSTNET, GS1 DataBar(RSS) barcode			
	2-D	QR code, MicroQR, PDF417, MicroPDF, MAXI code, GS1 DataMatrix (ECC200)			
	Composite Symbols	EAN-13 Composite, EAN-8 Composite, UPC-A Composite, UPC-E Composite, GS1 DataBar Composite, GS1 DataBar Truncated Composite, GS1 DataBar Stacked Composite, GS1 DataBar Stacked Omni-Directional Composite, GS1 DataBar Limited Composite, GS1 DataBar Expanded Composite, GS1 DataBar Expanded Stacked Composite, GS1-128 Composite			
INTERFACE (	CHARACTE	RISTICS		'	
Interface Options		USB + RS232C model, USB + LAN model			
		Optional: External Wireless LAN Optional: IEEE1284 + USB		E1284 + USB	
Command		SBPL (Ver 4.2) SATO Barcode Printer Language			
OPERATING (	CHARACTE	RISTICS			
Power Requirements		AC Adaptor Input voltage: AC 50/60Hz, Output volt	100V-240V±10%, Frequency: age: DC19V±5%, 3A	AC Adaptor Input voltage: AC100V-240V±10%, Frequency: 50/60Hz, Output voltage: DC19V±5%, 3.68A	
Environment	Operating	0 ~ 35°C / 30 ~ 80% RH (without condensing)			
	Storage	-10 ~ 60°C / 15 ~ 85% RH (without condensing)			
Regulatory Approvals		FCC15B Class B, CE (EN55022, EN55024), GB9254-1998, GB17625.1(2003, CISPR22, CISPR24, KN22, KN24, RoHs compliant, Electrical Power Saving (International Energy Star Program, at usage of AC Adaptor)			
Dimensions		5.04" (128 mm) W x 9.25" (235 mm) D x 6.81" (173 mm) H 7.04" (179 mm) W x 9.37" (238 mm) D x 6.81" (173 mm		38 mm) D x 6.81" (173 mm) H	
Weight		TT: 3.5 lbs (1.6kg),	DT: 3.3 lbs (1.5kg)	TT: 4.2 lbs (1.9kg),	DT: 3.75 lbs (1.7kg)
OTHER					
Optional Accessories		Cutter, Dispenser, SATO Label Gallery™			
		· · · · · · · · · · · · · · · · · · ·	RFID HF Kit, Wireless LAN (802.11 b/g auto switching)  Real Time Clock, Linerless Kit		
Anti-Microbial Finishing		Resin of the enclosure/control panel include an antibacterial substance.			

Specifications subject to change without notice.

#### **SATO America, Inc.**

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#### About BarcodesInc

#### Who We Are

BarcodesInc is North America's leading provider of •] ^&  $\hat{a}$   $\hat{a}$ 

#### We Owe Our Success To You

#### Why Choose BarcodesInc?

#### Dedicated Account A UbU[ Yf

Our Account Managers will not compromise when it comes to providing you top-notch service. Your Account Manager is the primary point of contact for your business and makes it a priority to get to know you, your company and all your needs.

#### **Highly-Trained Technical Support**

Our technical staff has the broadest knowledge and every significant certification in the industry. One of our friendly experts is always available to suggest products and solutions for any situation.

#### Incredible Value

Our purchasing power means big savings for you. Whatever your project, our team will work hard to deliver a solution that fits your budget.

#### Largest Inventory in the Industry and Same-Day Shipping

Whatever your barcoding, mobile computing, or printing needs, we will fill your order and ship it the same & È

#### **Premier Access to Top Manufacturers**

BarcodesInc maintains strong strategic partnerships with the leading manufacturers in barcoding, mobile computing, printing and RFID.

#### **Responsive Customer Service**

Every phone call and email is responded to promptly, completely and accurately by our customer service & æ È

#### **Easy Returns**

Damaged, defective or incorrectly ordered goods may be returned without hassle.

#### **BRANDS**





Intermec

Honeywell

ODATALOGIC.











unitech





Microsoft\*



symbol\*

AND MORE