

GT408e 203 dpi GT412e 305 dpi GT424e 609 dpi



High Performance Industrial Printer | GTe Series



Powerful. Intelligent. Reliable.



Field Installable Printheads for Quick Resolution Changes



Icon-Driven Operating System for Easy Operation



Multi-Function Operation Keys for Flexible Programming



Print Speed Up to 12 ips

Streamlined Features

- Industry Leading Throughput
- 4.1" Wide Print Area
- Up to 12 ips Print Speed
- User Changeable Print Resolution (203/305/609 dpi)
- RFID Ready
- Plug-In Interface Modules

Industry Verticals

- Automotive
- Food Services
- Distribution
- Government
- Logistics
- Manufacturing
- Wholesale

Industry Applications

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









GT408e | GT412e | GT424e

PRINTER MODEL		GT408e	GT412e	GT424e
PRINT SPECIF	ICATIONS			
Printing Method		Direct Thermal/Thermal Transfer		
Print Resolution		203 dpi (8 dots/mm)	305 dpi (12 dots/mm)	609 dpi (24 dots/mm)
Printing Speed		Up to 12 ips	Up to 12 ips	Up to 6 ips
Maximum	Width	4.1" (104 mm)		
Print Area	Length	98.43" (2,500 mm)	59.10" (1,500 mm)	15.7" (400 mm)
MEDIA SPECI	FICATIONS			
Sensor Type		Reflective Sensor (for use with pre-printed marks) Adjustable See-Through Sensor (for die-cut label with gap)		
Media Type		Roll and Fanfold: 0.002" – 0.011" (0.06 mm – 0.268 mm)		
Media Size	Width	0.87" - 5.04" (22 mm - 128 mm)		
	Length	0.24" - 49.17" (6 mm - 1249 mm) 0.24 - 32.8" (6 mm - 833 mm)		
	Thickness	Up to 0.011" (0.268 mm)		
	Outer Diameter	10.43" (265 mm)		
	Core Diameter	1.5", 3" or 4" (38 mm, 76 mm or 102 mm)		
Ribbon	Width	1.56" - 5.04" (39.5 mm - 128 mm)		
	Length	Up to 1476' (450 m)		
MEMORY				
Processor		32-bit RISC		
Flash ROM		6 MB (Main Memory: 4 MB; Font: 2 MB)		
FONT/SYMBO	DLOGIES			
Fonts	Internal	U, S, M, WB, XS, XU, XM, XB, XL, OUTLINE, OCR-A, OCR-B, WL		
	TrueType	CG Times, CG Univers, Futura, CG Palacio, CG Century Schoolbook, CG Triumvirate Condensed		
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-D	PDF417, Micro PDF417, Truncated PDF417, Maxicode™, Data Matrix, QR Code, Composite Symbology		
INTERFACE C	HARACTERISTICS			
Interface Buffer		2.95 MB		
Interface Options		Wireless Ethernet (802.11g), LAN (10/100BaseT), Centronics Parallel, EXT (14pin or 25pin) RS232C, IEEE1284 (ECP Compatible), RS422/485, 802.11G wireless		
OPERATING (CHARACTERISTICS			
Power Requirements		100 - 240VAC [Maximum: 200VA/200W (Standby: 62VA/89W)]		
Environment	Operating	32° F – 104° F (0° C – 40° C), 30%-80% RH, non-condensing		
	Storage	23° F – 140° F (-5° C – 60° C), 30%-90% RH, non-condensing		
Regulatory Approvals		FCC Class A, UL, CSA, CE, TÜV, CCC		
Dimensions		17.9" (455 mm) L x 10.7" (271 mm) W x 12" (305 mm) H		
Weight		33.0 lbs. (15.0 kg)		
OTHER				
Firmware Features		Hex Dump, Print Custom Character Design, Sequential Numbering (incl. Barcodes), Form Storage and Recall (for faster data retrieval of complex formats)		
Self Diagnosis Tools		Head Check, Paper End Detection, Ribbon Near-End/End Detection (remaining 49' - 98' detection), Open Cutter-Cover Detection, Auto Sensing for Continuous Forms, Memory Card Error Detection, Test Print		
Optional Accessories		Label Cutter, Label Dispenser, Real Time Calendar/Clock, Linerless Kit		

SATO AMERICA, INC.

CORPORATE

10350-A Nations Ford Rd Charlotte, NC 28273 Phone: (704) 644-1650 Fax: (704) 644-1662 satosales@satoamerica.com LABEL MANUFACTURING, SERVICE & SALESNORTH AMERICABRAZILARGENTINAIllinoisSao PauloBuenos AiresFlorida

New Jersey

North Carolina



About Compsee

Who We Are

30+ Years of Experience

Our product and service experts have been serving both small and large businesses since 1984. Identifying better technologies and systems to manage your data is our expertise, and over the years we have built a solid network of hardware manufacturers and software developers to provide you with the most advanced data tracking solutions available. We aim to create a customized solution for your unique business needs.

Why Choose Compsee?

Expert Technical Support

Our experts are always available to suggest products and solutions for your needs. We pride ourselves on staying up-to-date with the newest technologies and services and passing this information along to you.

Outstanding Access to Top Manufacturers

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

Complete Deployment Services

We specialize in custom sytem setups, including configuration and software loading on your newly purchased equipment. We provide product activation & imaging, inspection, asset tagging, custom packaging and shipping services to ensure your technologies arrive at your business ready for operation right out of the box. Additionally, we are able to install the new technologies and train your employees.

Responsive Customer Service

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

Lifelong Product Support

Our Life Cycle Services provide lifelong support of your technologies after initial installation, including product repair, mobile device management, warranty management, product refreshes, and e-waste recycling. With our advance exchange program, we keep replacement supplies in stock and immediately send them to you to minimize system downtime.

Compsee Reduces Your Cost of Ownership

By leveraging our dependable and high quality managed services, you can rest assured that your Return on Investment is maximized and total cost of ownership is kept to a minimum.

Contact us for product / service recommendations & to place an order

Partners































Control Solutions, Inc.