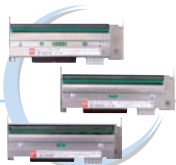


# GT4e High-Performance Industrial Printers

Powerful. Intelligent. Reliable.



Field Installable  
Printheads Enable User to  
Quickly Change Print  
Resolution



Tri-Port Interface  
Provides Multiple  
Connectivity Options



Icon-Driven Operating  
System Makes Printer  
Operation Easy to Learn



Multi-Function Operation  
Keys Provide  
Programming Flexibility

MODEL	GT408e		GT412e		GT424e		
<b>PRINTING SPECIFICATION</b>							
Print Method	Direct Thermal/Thermal Transfer						
Print Resolution	203 dpi (8 dpmm)		305 dpi (12 dpmm)		609 dpi (24 dpmm)		
Print Speed	Up to 12 ips		Up to 12 ips		Up to 6 ips		
Max. Print Area	Width	4.1" (104 mm)					
	Length	98.43" (2,500 mm)		59.10" (1,500 mm)		15.7" (400 mm)	
<b>MEDIA SPECIFICATION</b>							
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 - 1,249 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)					
<b>MEMORY</b>							
Processor	32-bit RISC						
Flash ROM	6 MB (Main Memory: 4 MB; Font: 2 MB)						
<b>FONT / SYMBOLOGIES</b>							
Fonts	Internal	U, S, M, WB, XS, XU, XM, XB, XL, OUTLINE, OCR-A, OCR-B, WL					
	TrueType Fonts	CG Times, CG Univers, Futura, CG Palacio, CG Century Schoolbook, CG Triumvirate Condensed					
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					
<b>INTERFACE CHARACTERISTICS</b>							
Interface Buffer	2.95 MB						
Interface Options	Wireless Ethernet (802.11g), LAN (10/100BaseT), Centronics Parallel, EXT (14pin or 25pin) RS232C, miniLAN (POP3, SMTP, HTTP), IEEE1284 (ECP Compatible), RS422/485						
<b>OPERATING CHARACTERISTICS</b>							
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" L x 10.7" W x 12" H (455 mm L x 271 mm W x 305 mm H) 33.0 lbs. (15.0 kg)						
<b>OPTIONAL ACCESSORIES</b>							
Label Cutter, Label Dispenser, Real Time Calendar/Clock, Linerless Kit							
<b>OPERATIONAL FEATURES</b>							
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						

\*Specifications subject to change without notice

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