







- Superior Print Quality at 600dpi
 - Bluetooth Feature
 - Wireless LAN
 - Anti-microbial
- The only desktop printer with internal <a>802.11g interface

CT4i Series

INDUSTRY VERTICALS

- Healthcare
- Retail
- Logistics

APPLICATIONS

- Asset Labelling
- Compliance Labelling
- Pharmacy Labelling
- Wristband Printing
- Retail Marking
- Shipping/Receiving Labelling
- Gaming/Ticketing
- Hospitality Printing

Max Print Speed150mm/sec (6ips)102mm/sec (4ips)76mm/sec (3ips)Max Print AreaMax (W x P): 104 x 400 mm, (4.10" x 15.76")MEDIA SPECIFICATIONSSensor TypeTransmissive sensor for gap, Reflective sensor for I-markMedia TypeLabel thickness (label + backing liner): 0.08 to 0.19 mm (0.003 to 0.007")	PRINTER MODEL		CT408i	CT412i	CT424i		
Add	PRINTING SPE	CIFICATIONS					
150mm/sec (6ips)	Print Method		Direct Thermal/Thermal Transfer				
Max (W x P): 104 x 400 mm, (4.10* x 15.76*) EDIA SPECIFICATIONS	Print Resolution		8 dots/mm (203dpi)	12 dots/mm (305dpi)	23.6 dots/mm (600dpi)		
AEDIA SPECIFICATIONS	Max Print Speed		150mm/sec (6ips)	102mm/sec (4ips)	76mm/sec (3ips)		
Transmissive sensor for gap, Reflective sensor for I hand	/lax Print Area		Max (W x P): 104 x 400 mm, (4.10	" x 15.76")			
Label thickness (label + backing liner); 0.08 to 0.19 mm (0.003 to 0.007") Media Size	MEDIA SPECIF	ICATIONS					
Width: 25 to 115mm (0.99" to 4.53"), inclusive backing paper size 28 to 118 mm (1.10" to 4.65") Pitch: 15 to 397mm (0.59" to 15.64"), inclusive backing paper size 28 to 118 mm (1.10" to 4.65") Pitch: 15 to 397mm (0.59" to 15.64"), inclusive backing paper size 18 to 400mm (0.71" to 15.76") Redia	Sensor Type		Transmissive sensor for gap, Refle	ective sensor for I-mark			
Pitch: 15 to 397mm (0.5° to 15.64°), inclusive backing paper size 18 to 400mm (0.71° to 15.76°) Rodi stock: Max outside diameter 110mm (4.33°), Wound Face-out	Media Type		Label thickness (label + backing liner): 0.08 to 0.19 mm (0.003 to 0.007")				
Inner diameter of roll: 40mm (1.58") Fan Fold Paper: Maximum Stack Height 100mm (3.94")	Media Size						
Fan Fold Paper: Maximum Stack Height 100mm (3.94")	Media						
Max			Inner diameter of roll: 40mm (1.58")				
Witch Length Max Roll: 100m Max Roll: 100m Max Roll: 100m Race-out			Fan Fold Paper: Maximum Stack Height 100mm (3.94")				
Length	CONSUMABLE	S SPECIFICATIONS					
Winding Direction Internal Diameter 12.7mm (0.5")	Ribbon Size						
Internal Diameter 12,7mm (0.5")		_					
MEMORY/PROCESSING Main Memory							
Plash memory			12.7mm (0.5")				
SDRAM 16MB SDR		CESSING					
32 bit RISC	•						
COMMUNICATION INTERFACES							
RS232C + USB2.0 or LAN + USB2.0			32 bit RISC				
IEEE 802.11g (Inc LAN), Bluetooth, IEEE1284 *RS232C + USB2.0 model only							
*RS232C + USB2.0 model only *RS232C + USB2.0 model only *RS23C + USB2.0 model only *RS232C + USB2.0 model only *RS23C + USB2.0 model only *RS23C + USB2.0 model only *RS23C + USB2.0 model only *CONTS/BARCODE SYMBOLOGIES **DUSTAND NOTE of the second of the secon							
XU 5x9 dots, XS 17x17 dots, XM 24x24 dots, XB 48x48 dots, XL 48x48 dots OCR-A 15x22 dots OCR-A 22x33 dots OCR-A 44x46 dots OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots OCR-B 60							
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OCR-B 20x24 dots OCR-B 30x36 dots OCR-B 60x72 dots Barcodes 1D Barcode UPC-A/E, EAN, CODABAR, CODE 39, CODE 93, CODE 128, UCC/EAN 128, Inter-leaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, MSI, Postnet, Bookland, EAN/UCC symbol 2D Barcode Character Rotation O°, 90°, 180°, 270° rotation OPERATING & ENVIRONMENTAL Power Consumption 90 W (at 100 Vac) Rated Voltage: 100 Vac – 240 Vac +/- 10% Rated Current: 1.5A Output Voltage: 25Vdc Output Current: 2 A (current peak: 13A) Frequency: 50/60 Hz Environment Operating Environment: -5 to 35°C / 30 to 80% RH (with no condensation) Storage Environment: -5 to 60°C / 30 to 90% RH (with no condensation) Veight 3.0kg (excluding AC-Adapter) Antibacterial Finishing Conforms to JISZ2801 Noise: Emission - FCC, EN55022 Class B Safety : CE, C-UL, TUV, CCC, MIC HF: EN61000-3-2	Internal Fonts						
Barcodes 1D Barcode UPC-A/E, EAN, CODABAR, CODE 39, CODE 128, UCC/EAN 128, Inter-leaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, MSI, Postnet, Bookland, EAN/UCC symbol 2D Barcode QRCode, PDF 417, MaxiCode, Data Matrix Character Rotation 0°, 90°, 180°, 270° rotation OPERATING & ENVIRONMENTAL Power Consumption 90 W (at 100 Vac) Power Supply Rated Voltage: 100 Vac – 240 Vac +/- 10% Rated Current: 1.5A Output Voltage: 25Vdc Output Voltage: 25Vdc Output Current: 2 A (current peak: 13A) Frequency: 50/60 Hz Environment Operating Environment: 5 to 35°C / 30 to 80% RH (with no condensation) Storage Environment: -5 to 60°C / 30 to 90% RH (with no condensation) Weight 3.0kg (excluding AC-Adapter) Antibacterial Finishing Conforms to JISZ2801 Regulatory Noise: Emission - FCC, EN55022 Class B Safety : CE, C-UL, TUV, CCC, MIC HF: EN61000-3-2							
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	Regulatory		Safety : CE, C-UL, TUV, CCC, MIC				
Dallety Standards UL, USA, UUU, UE, FUU Class B, MIU, TUV	Defense Otalian	lo.		MIC TÜV			
ACCESSORIES & OPTIONS	,		UL, USA, UUU, UE, FUU Ulass B,	IVIIG, TUV			

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