CT4i Series   Desktop Thermal Printers
High Performance Solution

Great Features

- 203, 305 or 609dpi Resolution
- 4MB Flash Memory, Standard
- Thermal Transfer and Direct Thermal
- Up to 6"/sec Throughput
- Anti-Microbial Casing
- Clamshell Design
- Multiple Codepage Support

Industry Verticals

- Healthcare
- Retail
- Transportation & Logistics
- Trade Show Management
- Manufacturing
- Education & Libraries

Industry Applications

- Specimen Labeling
- Wristband Printing
- Routing Labels
- Show Badges
- Product Labeling
- Layaway Marking
- Price Markdown

PRINTING SPECIFICATIONS		CT408i	CT412i	CT424i
Print Method		Direct Thermal/Thermal Transfer		
Print Resolution		203dpi (8 dots/mm)	305dpi (12 dots/mm)	600dpi (23.6 dots/mm)
Max Print Speed		6 ips (150mm/sec)	4 ips (102mm/sec)	3 ips (76mm/sec)
Max Print Area		4.1" (104mm) x 15.76" (400mm) L		
MEDIA SPECIFICATIONS				
Sensor Type		Transmissive sensor for gap, Reflective sensor for I-mark		
Media Type		Label thickness (label + backing liner): 0.003" (0.08mm) to 0.007" (0.19mm)		
Media Size		Min. 1.10" (28mm) W x 0.71" (18mm) L Max. 4.65" (118mm) W x 15.76" (400mm) L		
Media Specs	Roll Stock	Max. Outside Diameter 4.33" (110mm), Wound Face-out Inner Diameter of roll: 1.58" (40mm)		
	Fan Fold	Max. Stack Height 3.94" (100mm)		
Ribbon Size		Max: 4.37" (111mm) W x 328' (100m) L, Face-out, 0.5" (12.7mm) Internal Diameter		
MEMORY/PROCESSING				
Main Memory		Flash memory 4MB		
Optional Memory		SDRAM 16MB		
CPU		32 bit RISC		
COMMUNICATION INTERFACES				
Standard Interface		RS232C + USB2.0 or LAN + USB2.0		
Optional Plug-in Interface Cards*		IEEE 802.11g (Inc LAN), Bluetooth, IEEE1284 *RS232C + USB2.0 model only		
FONTS/BARCODE SYMBOLOGIES				
Internal Fonts		XU 5x9 dots, XS 17x17 dots, XM 24x24 dots, XB 48x48 dots, XL 48x48 dots		
		OCR-A 15x22 dots, OCR-B 20x24 dots	OCR-A 22x33 dots, OCR-B 30x36 dots	OCR-A 44x46 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	QRCode, PDF 417, MaxiCode, Data Matrix		
	Character Rotation	0º, 90º, 180º, 270º rotation		
OPERATING & ENVIRONMENTAL				
Power Consumption		90 W (at 100 Vac) at 30% Print Density		
Power Supply		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 35ºC / 30 to 80% RH (with no condensation) Storage Environment: -5 to 60ºC / 30 to 90% RH (with no condensation)		
Dimensions		Direct Thermal: 7.8" (198mm) W x 10.05" (255mm) D x 6.3" (160mm) H Thermal Transfer: 7.8" (198mm) W x 10.05" (255mm) D x 7.13" (181mm) H		
Weight		6.6 lbs. (3 kg) 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		
Safety Standards		UL, CSA, CCC, CE, FCC Class B, MIC, TÜV		
ACCESSORIES & OPTIONS				
Options		Cutter, Dispenser, Linerless, RFID		

Specifications subject to change without notice.

Legacy Technology Services

We Rent & Sell All Types Of Barcode Equipment

Call now to talk to an expert
866-271-9891

www.LegacyGlobal.com

Some brands we carry

About us
- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.

- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers
- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services
- Legacy is one of the best repair facilities in North America

Discontinued product sourcing
- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services
- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
  - Data destruction
  - Hardware disposal
  - Auditing services

Dedicated client account team
- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services
- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.

Legacy, Inc.,
160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891
Fax: 888-522-4684