

C Series Desktop Thermal Printer



Barcode Label Printers



C Series

One printer for your entire enterprise.

CognitiveTPG's C Series printers are the next generation of high-performance thermal label printers, ideal for both mid-range and desktop applications. C Series printers deliver exceptional value, durability, and performance in a small footprint.



C Series -- A perfect standalone application

Featuring:

- Rugged and reliable all-metal printer mechanism for continuous printing
- Die-cast metal user interface to withstand harsh environments
- Menu-driven LCD controls for easy set-up without a computer (Cxi)
- Full communication suite, including internal Ethernet, serial or parallel, and USB ports
- Print speeds up to 8 ips (Cxi) and 6 ips (Ci)
- Real-time clock (RTC) for date- and time-sensitive applications
- Large 8" OD roll capacity for high-volume applications
- Best performance-to-size ratio
- Two-year warranty

COGNITIVE TPG

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C Series

One Printer for your Entire Enterprise

2" AND 4" MODELS

Technical Specifications

	2" Model	4" Model
PRINT		
Method	Direct Thermal or Thermal Transfer	Direct Thermal or Thermal Transfer
Width (max)	2.118" (53.8 mm)	4.094" (104 mm)
Length (max)	322" (8179 mm)	322" (8179 mm)
Speed (max)	8 ips (203.2 mm/sec) w/LCD display	8 ips (203.2 mm/sec) w/LCD display
Resolution	203 dpi (8 dpmm). Optional 300 dpi (12 dpmm)	203 dpi (8 dpmm). Optional 300 dpi (12 dpmm)
MEDIA		
Width	0.75 - 2.84" (10 mm - 72 mm)	2" - 4.63" (50 mm - 119 mm)
Roll Diameter (max)	8" (203 mm)	8" (203 mm)
Ribbon Length (max) (TT models only)	6500" (165 mm)	5500" (140 mm)
Indexing	Continuous, gap, black bar, black mark, notch/hole	Continuous, gap, black bar, black mark, notch/hole
BAR CODES	Add2, Add5, Codabar, Code39, Code93, Code 128A/B/C, D2of5, I2of5, S2of5, EAN8, EAN13, EAN128, MSI/I1, Plessey, Postnet, UPCA/A+/E/E1	
FONTS		
Bitmapped	7 styles with up to 10x10 magnification, variable boldness and spacing	
International	Sans serif font in 7 pt. sizes, up to 4x4 magnification, variable boldness and spacing	
Scalable Smooth Fonts	3 Ultra Font styles for smooth characters in any size and boldness	
Rotations	0, 90, 180, 270 degrees	
Optional	Kanji, Korean, and OCR fonts available	
GRAPHICS	PCX and BMP formats	PCX and BMP formats
MEMORY	RAM - 16 MB, Flash - 8 MB	RAM - 16 MB, Flash - 8 MB
COMMUNICATIONS	USB-A/B, Serial or Parallel, Ethernet (internal)	USB-A/B, Serial or Parallel, Ethernet (internal)
REAL-TIME CLOCK (RTC)	Standard, All Models	Standard, All Models
ELECTRICAL	Auto-ranging 100-240VAC, 50-60 Hz, 24VDC output	Auto-ranging 100-240VAC, 50-60 Hz, 24VDC output
ENVIRONMENTAL	Operates at 41°F to 104°F (5°C to 40°C)	Operates at 41°F to 104°F (5°C to 40°C)
DIMENSIONS		
Width	5" (127 mm)	6.9" (175 mm)
Height	7.1" (181 mm)	7.1" (181 mm)
Depth	10.04" (255 mm)	10.04" (255 mm)
WEIGHT (DT/TT)	5.02 lbs. (2.28 kg) / 5.23 lbs. (2.38 kg)	5.91 lbs. (2.69 kg) / 6.10 lbs. (2.77 kg)
ACCESSORIES	Start-up guide, power supply, Window's driver, programmer's guide, NiceLabel design software, 8" OD media roll adapter, USB cable. Optional communication cables	
WARRANTY		
Printer	24 months from date of purchase (requires registration and excludes printhead)	
PROGRAMMING LANGUAGE	Cognitive Programming Language (CPL), EcPL and ZcPL language emulation. Optional laser printer emulation (PCL5)	

CognitiveTPG Headquarters

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