



Ci Compact Industrial Printers

So different, they're in a class of their own

Cognitive's Compact Industrial C Series printers are the next generation of high-performance thermal label printers, bridging the gap between mid-range and desktop models. Ci printers deliver exceptional value as high-performance printers with small footprints, competitively priced and with full connectivity.

Key Benefits

- Fast and rugged for high volume applications - 6ips
- Unique choice - big box performance in a small footprint printer
- Flexibility - large paper roll option, full connectivity
- The right price for the right application

Features

- Rugged and reliable all-metal printer mechanism that prints continuously
- Die-cast metal user interface to withstand harsh environments
- Menu Driven LCD controls for easy set up without a computer
- Full communication suite, including internal Ethernet, serial/parallel and USB ports
- Print speeds - Up to 6 inches per second
- Real time clock standard on every printer
- Fast 32 bit 200 MIPS Processor for fast throughput and incredible first label out speeds
- Large roll capacity for high-volume applications
- Best performance-to-size ratio
- RFID ready
- Two-year warranty

Maxatec
barcode printers



Cognitive
SOLUTIONS INC.

www.maxatec-europe.com

Ci Compact Industrial Printers

Printing	
Technology	D - Direct Thermal and T - Thermal Transfer
Width (max)	108mm / 4.25"
Length (max)	5080mm (200") at 203dpi, 3810 (150") at 300dpi
Speed (max)	203 dpi models = 4ips - 6ips 300 dpi model = 2ips - 6ips
Resolution	203dpi (300dpi optional)
Media	
Width	4" Printer (25.4mm - 119mm / 1" - 4.68") 2" Printer (12.7mm - 72mm / .5" - 2.84")
Roll Diameter	203mm (7.625") Maximum; 5-inch nominal
Ribbon Length	165,000mm (6500") Maximum
Indexing	Reflective and transmissive sensors to detect gaps between labels, die-cuts, black marks, notched and holes
Supported Bar Codes	24 standard bar codes, including: UPCE, UPCE1, POSTNET, PDF417, UPCA+, Maxicode, ADD 2, ADD 5, CODE 39, I 2of5, CODE 93, MSI1, EAN 8, EAN 13, PLESSEY, 128A, 128B, S2of5, 128C, CODE 128, EAN 128, CODABAR, MSI, D2of5
Fonts	
Bitmapped	7 styles with upto 10x10 magnification, variable boldness and spacing
International AGFA Fonts	Sans-serif font in 7pt. sizes, upto 4x4 magnification, variable boldness and spacing
Scalable Smooth Fonts	3 styles for smooth characters any size and boldness
Rotations	0, 90, 180, 270 degrees
Graphics	
Features	Ability to Upload and Recall
Format	bmp and pcx
Memory	
DRAM	16MB
Flash	8MB
Communications	
Standard	Serial RS-232, USB 2.0 and parallel, USB A
Ethernet	10/100 base T interface (optional activation)
Electrical	Auto-ranging 90-264VAC, 24VDC, 150W power supply
Environmental	
Operating	5°C to 40°C (41°F to 104°F)
Storage	-20°C to 60°C (-4°F to 122°F)

Dimensions 2"	
Height	181mm (7.1")
Width	127mm (5")
Depth	267mm (10.5")
Weight	2.36kg (5.2 lbs)
Shipping Weight	5.72kg (12.6 lbs)
Dimensions 4"	
Height	181mm (7.1")
Width	175mm (6.9")
Depth	267mm (10.5")
Weight	2.68kg (5.9 lbs)
Shipping Weight	6.03kg (13.3 lbs)
Accessories	
Supplied	CD including: Windows drivers®, NiceLabel™ SE label design software
Options	Ethernet 10/100 base T interface, USB A Host Port
Warranty	
Printhead	6 months or 500,000 inches on printhead
Printer	2 Years on printer (requires registration and excludes printhead)

All manufacturers trademarks acknowledged. Specifications subject to change without notice. Issue 1 - 2006

