# CognitiveTPG DLXi Thermal Desktop Label Printer

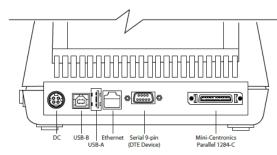
Field Proven Reliability, Workhorse Performance, Latest Industry Features for Versatility Across Many Industries and Applications



Robust and rugged are the hallmarks of our thermal label printers. The DLXi combines this legendary reliability with the latest communication interfaces and performance. Designed to operate in challenging environments, the DLXi offers an easy to use and seamless migration from our earlier models.

## "Built to last... designed to connect"

- Same metal frame and construction of legacy printers
- Most combined interfaces on one unit, including a standard USB-A Host port
- Fast print speeds up to 5 inches per second (127 mm/sec)
- CPL, EcPL and ZcPL programming language resident
- Standard 15 month warranty



<sup>4-</sup>inch DLXi (model DBx42-2x85-GxE) shown with USB, Serial, Parallel, and Ethernet





# DLXi Thermal Desktop Label Printer

### PRODUCT HIGHLIGHTS

#### Metal vs. Plastic

One touch will tell you that this is not a plastic component printer. We understand the environment and workload these printers endure, which is why we use solid metal framing, metal print mechanism and components to give this printer rugged and industrial strength to stand up to some of the most challenging environments. See why they call it the "Printer You can Stand on."

#### Interfaces provide versatility

The DLXi offers the most communication interfaces offered on a desktop printer (Serial, Parallel, Ethernet, USB-B and USB-A). The USB-A Port allows it to host a wide variety of devices as well as offering easy to use updates and stored formats.



### TECHNICAL SPECIFICATIONS

	2 inch Model	4 inch Model
RINT		
Method	Direct Thermal or Thermal Transfer	Direct Thermal or Thermal Transfer
Width (max)	2.2" (56 mm)	4.1" (104 mm)
Length (max)	322" (8179 mm)	322" (8179 mm) at 203 dpi
Speed (max)	5 ips (127 mm/sec)	5 ips (127 mm/sec)
Resolution	203 dpi (8 dpmm)	203 dpi (8 dpmm)
EDIA		
Width	1″-2.4″ (25 mm-61 mm)	2" - 4.25" (50 mm - 108 mm)
Roll Diameter	4.7" (119 mm)	4.7" (119 mm)
Ribbon Length (TT only)	3150" (80 m)	3150" (80 m)
Indexing	Black bar, notch, and gap	Black bar, notch, and gap
Media Caliper	.005"01" (.127 mm254 mm)	.005"008" (.172 mm2 mm)
ARCODES		
	uding Add2, Add5, Codabar, Code39, Code93	Code 128A/B/C D2of5 12of5 EAN8/8+
		Postnet, UPCA/A+, DataMatrix, Aztec, QR Code, F
ONTS		
Bitmapped	7 styles with up to 10x10 magnification, v	
International	Sans serif font in 7 pt. sizes, up to 4x4 ma	
Scalable Smooth Fonts	3 Ultra Font styles for smooth characters in any size and boldness	
Rotations	0, 90, 180, 270 degrees	
RAPHICS		
PCX and BMP formats		
EMORY		
EIVIURT		
RAM-16 MB, Flash-8 MB		
RAM- 16 MB, Flash- 8 MB		
RAM-16 MB, Flash-8 MB	Serial (DB9), USB-A & B	
RAM- 16 MB, Flash- 8 MB	Parallel (1284C), USB-A & B	Serial (DB9), Parallel (1284C), Ethernet,
RAM- 16 MB, Flash- 8 MB		
RAM - 16 MB, Flash - 8 MB OMMUNICATIONS Available Combinations	Parallel (1284C), USB-A & B	Serial (DB9), Parallel (1284C), Ethernet,
RAM- 16 MB, Flash- 8 MB	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B	Serial (DB9), Parallel (1284C), Ethernet,
RAM- 16 MB, Flash- 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B	Serial (DB9), Parallel (1284C), Ethernet,
RAM - 16 MB, Flash - 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC NVIRONMENTAL	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B , 50-60 Hz, 24 VDC Output	Serial (DB9), Parallel (1284C), Ethernet,
RAM- 16 MB, Flash- 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B , 50-60 Hz, 24 VDC Output	Serial (DB9), Parallel (1284C), Ethernet,
RAM- 16 MB, Flash- 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC VVIRONMENTAL Operates at 41°F to 104°F HYSICAL CHARACTER!	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B , 50-60 Hz, 24 VDC Output (5°C to 40°C) STICS	Serial (DB9), Parallel (1284C), Ethernet, USB-A & B
RAM- 16 MB, Flash- 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC NVIRONMENTAL Operates at 41°F to 104°F HYSICAL CHARACTERI Width (DT/TT)	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B , 50-60 Hz, 24 VDC Output (5°C to 40°C) STICS 4.7" (119 mm) / 5.0" (127mm)	Serial (DB9), Parallel (1284C), Ethernet, USB-A & B 6.8" (173 mm) / 6.8" (173 mm)
RAM- 16 MB, Flash- 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC VVIRONMENTAL Operates at 41°F to 104°F HYSICAL CHARACTER!	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B 5, 50-60 Hz, 24 VDC Output 5 (5°C to 40°C) STICS 4.7" (119 mm) / 5.0" (127mm) 6.1" (155 mm)	USB-A & B 6.8" (173 mm) / 6.8" (173 mm) 6.1" (155 mm)
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RAM- 16 MB, Flash- 8 MB OMMUNICATIONS Available Combinations LECTRICAL Auto-ranging 100-240 VAC NVIRONMENTAL Operates at 41°F to 104°F HYSICAL CHARACTERI Width (DT/TT) Height Depth Weight (DT/TT) CCESSORIES	Parallel (1284C), USB-A & B Serial (DB9), Ethernet, USB-A & B , 50-60 Hz, 24 VDC Output (5°C to 40°C) STICS 4.7" (119 mm) / 5.0" (127mm) 6.1" (155 mm) 9.4" (238 mm) 3.1 lbs. (1.41 kg) / 3.9 lbs. (1.77 kg) Quick Start Guide, USB cable, power supp Windows drivers, programmer's guide, Nic	Serial (DB9), Parallel (1284C), Ethernet, USB-A & B 6.8" (173 mm) / 6.8" (173 mm) 6.1" (155 mm) 9.4" (238 mm) 3.9 lbs. (1.77 kg) / 4.4 lbs. (2.0 kg)
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Cognitive Programming Language (CPL), EcPL and ZcPL language emulation



Meets strict European standards, such as RoHS & WEEE compliance for non-toxicity of components and recyclability.

COGNITIVETPO

Meets IEC 60950 and IEC 62368-1:2014 safety standards

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