

# Introducing CognitiveTPG's Newest Desktop Thermal Printer



## DLXi

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

CognitiveTPG is carrying on its tradition of excellence with the introduction of its newest desktop thermal label printer: the DLXi. The DLXi combines well-known reliability with the latest communication interfaces and performance.

## Frequently Asked Questions

### What is the difference between an Advantage DLX and a DLXi printer?

DLXi will provide the same high performance and capability you have come to expect. The difference is in the configuration of the communication ports and improved code processing:

- Advantage DLX uses a special common connector for serial and parallel interface requiring the use of a special serial or parallel cable
- DLXi has industry standard serial and parallel connectors that use commonly available interface cables
- DLXi's improved code processing simplifies using label code written for Advantage LX and Blaster printers and of course, Advantage DLX

### Will the DLXi require a special cable for Serial/Parallel connection?

No, the DLXi features industry standard connectors allowing the use of commonly available cables. As good practice, fully shielded data cables should be used.

- The serial interface on the DLXi is a DB9 (9-pin) female connector. A standard serial/ RS-232 null modem (crossover) cable is used to connect the printer to the serial port of a computer
- The DLXi uses the IEEE 1284-C 36-pin mini-Centronics female connector for parallel interface. Parallel cables with 1284-C to 1284-A (DB25-pin) or 1284-B (36-pin Centronics) connectors are commonly available
- The special Advantage DLX serial and parallel cables cannot be used with DLXi

### Will it be easy to upgrade to DLXi from the Advantage LX and Blaster printers?

Upgrading to DLXi will be a simple process.

- We have matched up connector combinations to provide the same connectivity
- The DLXi firmware can be set to read and react to CPL code in the same manner as Advantage LX and Blaster printers do

### Is the DLXi compatible with the Advantage DLX line of printers?

Yes, the DLXi is based on the DLX and is designed to be fully compatible except DLXi will use standard serial and parallel cables (sold separately) and not the special DLX cables.

### I have a competitor's model, is the DLXi compatible and how does it compare?

DLXi printers come in direct thermal (DT), thermal transfer (TT), 2 inch and 4 inch print widths with capabilities to make it the high performance desktop. Standard printer language emulations include ZcPL and EcPL.

### Is the Advantage LX model printer being discontinued?

No, CognitiveTPG will continue to offer Advantage LX printers. The DLXi provides current Advantage LX users the opportunity to upgrade to a printer with USB connectivity, more memory and speed without sacrificing the reliability to which they have become accustomed.

### Does the DLXi come with the USB-A host technology?

Yes, although the DLXi is available in different communication interface configurations, all DLXi printers include the innovative USB-A host port and USB-B device port. All DLXi models include a USB cable to get you started out of the box.

### The Advantage LX and Blaster printers are considered desktop workhorses; can I expect the same durable construction in the DLXi?

Yes, the DLXi retains all the field proven design elements to maintain the high level of performance CognitiveTPG users have come to expect.

### Will the Advantage DLX printers still be available?

Yes, the Advantage DLX line will still be available but only for a few months. The DLXi printers offer all the features and performance of Advantage DLX printers along with full code compatibility.

# COGNITIVE TPG

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# DLXi Migration Table

Below is a sample of our most popular printer models and configurations for the Advantage DLX, Advantage LX, and Blaster products and their equivalent DLXi model and part number. For a complete list please contact a CognitiveTPG representative.

MODEL #	DESCRIPTION	DLXi MODEL #	DLXi DESCRIPTION	SIZE	MODE
<b>Advantage DLX</b>					
DBD24-2085-01P	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Parallel, US Power Cord	DBD24-2085-G1P	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Parallel, US Power Cord	2"	DT
DBD24-2085-01U	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, US Power Cord	DBD24-2085-G1S	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, US Power Cord	2"	DT
DBD42-2085-01E	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Ethernet, US Power Cord	DBD42-2085-G1E	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, Ethernet, US Power Cord	4"	DT
DBD42-2085-01P	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Parallel, US Power Cord	DBD42-2085-G1S	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	DT
DBD42-2085-01S	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, US Power Cord	DBD42-2085-G1S	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	DT
DBT42-2085-01S	TT/DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, US Power Cord	DBT42-2085-G1S	TT/DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	TT/DT
<b>Advantage LX</b>					
LBD24-2043-011	DT, 2.4", 203dpi, 4MB, 3ips, 120VAC Power Supply, Serial	DBD24-2085-G1S	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, US Power Cord	2"	DT
LBD24-2043-012	DT, 2.4", 203dpi, 4MB, 3ips, 120VAC Power Supply, Parallel	DBD24-2085-G1P	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Parallel, US Power Cord	2"	DT
LBD24-2043-014	DT, 2.4", 203dpi, 4MB, 3ips, 120VAC Power Supply, Serial/Ethernet	DBD24-2085-G1E	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Ethernet, US Power Cord	2"	DT
LBD42-2043-013	DT, 4.2", 203dpi, 4MB, 3ips, 120VAC Power Supply, Serial, Parallel	DBD42-2085-G1S	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	DT
LBD42-2043-016	DT, 4.2", 203dpi, 4MB, 3ips, 120VAC Power Supply, Serial, Parallel, Ethernet	DBD42-2085-G1E	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, Ethernet, US Power Cord	4"	DT
LBT42-2043-013	TT/DT, 4.2", 203dpi, 4MB, 3ips, 120VAC Power Supply, Serial, Parallel	DBT42-2085-G1S	TT/DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	TT/DT
<b>Blaster Advantage</b>					
BD242003-011	DT, 2.4", 203dpi, 512MB, 3ips, 120VAC Power Supply, Serial	DBD24-2085-G1S	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, US Power Cord	2"	DT
BD242003-012	DT, 2.4", 203dpi, 512MB, 3ips, 120VAC Power Supply, Parallel	DBD24-2085-G1P	DT, 2.4", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Parallel, US Power Cord	2"	DT
BD422003-013	DT, 4.2", 203dpi, 512MB, 3ips, 120VAC Power Supply, Serial, Parallel	DBD42-2085-G1S	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	DT
BD422003-016	DT, 4.2", 203dpi, 512MB, 3ips, 120VAC Power Supply, Serial, Parallel, Ethernet	DBD42-2085-G1E	DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, Ethernet, US Power Cord	4"	DT
BD422403-013	DT, 4.2", 203dpi, Peeler, 512MB, 3ips, 120VAC Power Supply, Serial, Parallel	DBD42-2485-G1S	DT, 4.2", 203dpi, Peeler, 8MB, 5ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power cord	4"	DT
BT422003-013	TT/DT, 4.2", 203dpi, 512MB, 3ips, 120VAC Power Supply, Serial, Parallel	DBT42-2085-G1S	TT/DT, 4.2", 203dpi, 8MB, 5 ips, 100-240VAC Power Supply, USB, USB-A, Serial, Parallel, US Power Cord	4"	TT/DT

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