

4" Direct Thermal **LABEL PRINTER** **LDT060**

The LDT060 / LDT060B is a compact 4" direct thermal label printer designed for home offices and small businesses that require fast, reliable label printing for shipping and everyday operations. With print speeds of up to 152 mm/s (6 IPS) and 203 DPI resolution, it delivers sharp, consistent results ideal for e-commerce, order fulfillment, and workspace efficiency.

Supporting multiple media types—including continuous, gap, black mark, fan-fold, and perforated labels—the LDT060 Series offers versatile performance in a space-saving design. Featuring USB connectivity and optional Bluetooth wireless capability on the LDT060B, it provides flexible setup options for modern home and office environments.



Features

- Print speed up to 6 inches per second (152 mm/s)
- Compact design with easy media loading
- 8MB Flash Memory and 8MB RAM
- High-quality printing at 203 DPI
- Includes BarTender Label Printing Software
- USB (LDT060); USB + Bluetooth (LDT060B)
- Compatible with TSPL, EPL, ZPL, DPL emulation



Compact Design for Any Workspace

A space-saving footprint with simple media loading makes the LDT060 ideal for home offices, small businesses, and e-commerce environments.

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Seamless Connectivity

The LDT060 is equipped with multiple connectivity options to fit your business needs. With USB or optional Bluetooth connectivity, plus reliable power input, setup is simple and efficient. Designed for flexibility, it integrates easily into home, office, or small business environments.

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High-Performance & Flexible Compatibility

Delivers sharp 203 DPI print quality at speeds up to 6 IPS, supporting TSPL, EPL, ZPL, and DPL emulation for seamless integration across major operating systems.

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Physical	
Construction	Double-Walled Plastic
Color	Light Grey
Printer Dimensions	85 mm (W) x 185 mm (D) x 85 mm (H)
Net Weight	0.7 kg
Performance	
Printing Method	Direct Thermal
Printing Speed	152 mm/s (6 IPS)
Resolution	8 dots/mm (203 DPI)
Max Printing Width	108 mm (4.25")
Max Printing Length	1,778 mm (70")
Media Specifications	
Media Type	Continuous, gap, black mark, fan-fold and punched-hole labels
Media Width	26-118 mm (1.02"-4.6")
Media Thickness	0.06-0.254 mm (2.36-10 mil)
Label Length	10-1,778 mm (0.4"-70")
Features	
Sensor	Fixed Black Mark Sensor, Fixed Gap Sensor, Fixed Label Position Sensor
Processor	32-bit CPU
Memory	8 MB Flash Memory, 8 MB SDRAM
Interface	USB (LDT060); USB + Bluetooth (LDT060B)
Software	
Emulation	TSPL, EPL, ZPL, DPL
Compatibility	Windows, Linux, Android, macOS, iOS
1D Barcode Printing	Code 39, Code 93, Code 128UCC, Code 128, subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, GS1 DataBar, Code 11
2D Barcode Printing	PDF-417, Maxicode, DataMatrix, QR code, Aztec
Font and barcode rotation	0°, 90°, 180°, 270°
Drivers	4BARCODE 4B-2064B

Electrical	
Power Supply Input	AC 100-240V, 1.5A, 50-60 Hz (Adapter)
Power Supply Output	DC 24V/2.5A
EMC	FCC, CE, CB
Environmental	
Operating Temperature	5-40°C (41-104°F)
Storage Temperature	-40-60°C (-40-140°F)
Storage Humidity	10-90% non-condensing
Operating Humidity	25-85% non-condensing
Packaging	
In the Box	Windows labeling software driver and user manual CD, Quick start guide, USB cable, Power cord, External power adapter
Box Dimension	140 mm (W) × 230 mm (D)× 120 mm (H)
Gross Weight	1.1 kg
Warranty	1 Year (Extended Warranty Available)