



LX-D1300 Dye-Based Inkjet Label Printer

FAST, HIGH-QUALITY, COMPACT LABEL PRINTING FOR IMPROVED VISIBILITY

The Canon LX-D1300 inkjet label printer is a small, dye-based label printing solution built to quickly and easily print color labels with accurate graphics used for product packaging and many other areas.



MANY USES

The LX-D1300 printer is ideal to print labels in color affordably and on demand. Manufacturing labels (food and beverage), retail labels (product packaging and shelf identification, sku) and general product labels can be printed on-demand in short run lengths, providing products with a professional appearance. Printing labels on-demand rather than printing large volumes in advance can help save on storage space and excess label media costs. Other uses for the LX-D1300 include printing items such as tickets, temporary ID tags or badges, decals and stickers. The LX-D1300 is also compact, and can be easily used on a desktop.

HIGH-QUALITY IMAGES IN VIVID COLORS

The LX-D1300 printer utilizes dye-based inks designed to provide accurate color reproduction, ideal for high-visibility graphics. And with a print resolution of 1200 x 1200 dpi, fine details including small text are reproduced clearly.

POWERFUL PERFORMANCE

The LX-D1300 printer can be used for fast printing on-demand, with a first print out time of eight seconds or less. Short run printing easily allows for quick changes to be made to label graphics or text when needed. In addition, a built-in auto cutter allows labels

to be cut at preset intervals so that they can be used immediately.

ENVIRONMENT IN MIND

The LX-D1300 printer complies with both the EU RoHS and WEEE current directives for the reduction of hazardous substances and waste products. In addition, on-demand label printing can assist with sustainability efforts since it can help reduce the overprinting of excess labels that might become obsolete and need to be disposed of. Plus, inkjet label printers like LX-D1300 are efficient and only use ink on the sections of a label where printing is needed, helping to reduce the quantity of ink used. This also means that labels can be printed quickly, and therefore can help increase productivity.

LABEL PRINT LANGUAGE EMULATOR

The Canon Label Print Language Emulator is designed to enhance the compatibility and integration of Canon label printers. This downloadable software enables Canon label printers to support existing ZPL^{®1} applications seamlessly. The Canon Label Print Language Emulator also enables users to register color background images and use them behind the rendered image from ZPL commands. This free software is available via download from www.usa.canon.com/support.





CUSTOMER CARE

For investment protection, eCarePAK extended service plan options² are available beyond the initial one-year on-site limited warranty period. An eCarePAK can help save on costs associated with post-purchase maintenance and help maximize uptime throughout the product life.

- ZPL is a trademark of Zebra Technologies Corp., registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners.
- Warranty and Support programs are subject to certain conditions and restrictions. See usa.canon.com/support for details.

TECHNICAL SPECIFICATIONS

PRINTER SPECIFICATIONS

Print Method/ Type	Dye-based Inkjet
Ink Cartridges	4 (1 x Black, 1 x Cyan, 1 x Magenta, 1 x Yellow)
Print Resolution	1200 x 1200 dpi
Print Speed ¹	<p>First Print Out Time 2" x 3" Label: up to 8 seconds or less</p> <p>Default Print Speed Up to 120 mm/second (4.7 inches/second)</p> <p>Range 50 - 120 mm/s</p>
Preset Options ²	120, 80, 70, 60, 50 mm/s
Supported Media Types	Label Roll Media (InkJet Coated: Matte or Glossy)
Media Capacity	Outer Diameter: Up to 75 mm Core/Inner Diameter: Up to 25.4 mm
Media Size & Thickness	<p>Media Size Width: 28.4 - 63.0 mm Length: 25.4 - 400 mm (including liner)</p> <p>Media Thickness 5.7 - 10.0 mil</p>
Maximum Printable Area	Width: Up to 56 mm Length: Up to 397 mm
Minimum Margin	Top/Bottom: 1.5 mm Left/Right: 3.5 mm
Auto Cutter Unit	Built-in
Product Life ²	Approx. 300,000 Sheets / 5 Years

PRINTER INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER
 LX-D1300	Canon LX-D1300 Dye-Based Inkjet Label Printer	3205C001[AA]

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

- Print speeds may vary depending on system configuration, interface, software, print complexity, print mode, page coverage, type of paper used, etc. Print speed measurements exclude pre-cleaning
- Based upon standard print conditions and print size print size of 2"x3" inkjet coated matte label, 7.5% Duty/Color, 50 labels x4 jobs/day, excludes manual cleaning.
- Operation can only be guaranteed on a PC with pre-installed Windows® 10 (64/32-bit), Windows 8.1 (64/32-bit), Windows 7 (64/32-bit).
- Acoustic noise is measured and calculated based on ISO7779, and ISO9296.
- Warranty and Support programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.
- Printer weight measured excluding ink cartridges installed

INK & MAINTENANCE CARTRIDGE INFORMATION

Output per Cartridge Set ²	Approx. 4,000 Labels
Cartridge Fill Volume	Black / Cyan / Magenta / Yellow: 14.5 ml
Maintenance Cartridge	WT-X201 Maintenance Cartridge
Info & Fill Volume ²	Approx. 45,000 Labels

Operational Method

LCD	No
Buttons/LEDs	2 Buttons / 7 LEDs
Connectivity	USB 2.0, Ethernet (10/100/100 Base-T)
OS Compatibility ³	Windows 10 (64/32 bit), 8.1 (64/32 bit), 7 SP1 (64/32 bit), Windows Server 2012 (64-bit), Windows Server 2008 (64-bit)

Operating Environment

Temperature	41° - 95°F (5° - 35°C)
Humidity	10 - 90% RH (Non-Condensing)
Optional Hardware	RH-L02 Roll Holder
Module	
Chemical Safety	TSCA, OSHA HCS

Power Consumption

Maximum	Approx. 85.0 W
Operating	Approx. 22.0 W (Average)
Sleep Mode	Approx. 6.0 W or Less

Electrical	AC 100-240V, 50/60Hz
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Limited Warranty ⁵	One-Year On-Site Limited Warranty
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Dimensions & Weight ⁶	5.3" (W) x 9.8" (D) x 9.8" (H) / 11.02 lbs.
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Box Contents	Canon LX-D1300 Dye-Based Inkjet Label Printer Ink Cartridge Set (BK,C,M,Y, 14.5 ml/each) AC Adapter /Power Cord Roll Holder Maintenance Cartridge (Installed) Printer Driver/User Guide CD Getting Started Guide Warranty Card
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