



## 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

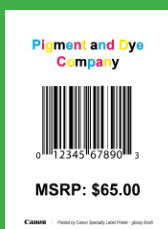
to be cut at preset intervals so that they can be used immediately.

### 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<sup>®1</sup> 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](http://www.usa.canon.com/support).





## CUSTOMER CARE

For investment protection, eCarePAK extended service plan options<sup>2</sup> 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.

1. ZPL is a trademark of Zebra Technologies Corp., registered in many jurisdictions worldwide.

All other trademarks are the property of their respective owners.

2. Warranty and Support programs are subject to certain conditions and restrictions.


See [usa.canon.com/support](http://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 <sup>1</sup>    |  |
| First Print Out Time        | 2" x 3" Label: up to 8 seconds or less               |
| Default Print Speed         | Up to 120 mm/second (4.7 inches/second)              |
| Range                       | 50 - 120 mm/s  |
| Preset Options <sup>2</sup> | 120, 80, 70, 60, 50 mm/s                             |
| Supported Media Types       | Label Roll Media<br>(InkJet Coated: Matte or Glossy) |
| Media Size & Thickness      | Outer Diameter: Up to 75 mm                          |
| Media Size                  | Core/Inner Diameter: Up to 25.4 mm 0.145 - 0.255 mm  |
| Media Thickness             | Width: Up to 56 mm<br>Length: Up to 397 mm           |
| Maximum Printable Area      |  |
| Minimum Margin              | Top/Bottom: 1.5 mm<br>Left/Right: 3.5 mm             |
| Auto Cutter Unit            | Built-in   |
| Product Life <sup>2</sup>   | 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.

1. 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

2. 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.

3. 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).

4. Acoustic noise is measured and calculated based on ISO7779, and ISO9296.

5. Warranty and Support programs are subject to certain conditions and restrictions. See [www.usa.canon.com/support](http://www.usa.canon.com/support) for details.

6. Printer weight measured excluding ink cartridges installed

### INK & MAINTENANCE CARTRIDGE INFORMATION

|                                       |  |
|---------------------------------------|--|
| Output per Cartridge Set <sup>2</sup> | Approx. 4,000 Labels                     |
| Cartridge Fill Volume                 | Black / Cyan / Magenta / Yellow: 14.5 ml |
| Maintenance Cartridge                 | WT-X201 Maintenance Cartridge            |
| Info & Fill Volume <sup>2</sup>       | 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 <sup>3</sup> | 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, OHSA 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 |
|------------|----------------------|

|                               |                                   |
|-------------------------------|-----------------------------------|
| Limited Warranty <sup>5</sup> | One-Year On-Site Limited Warranty |
|-------------------------------|-----------------------------------|

|                                  |   |
|----------------------------------|---|
| Dimensions & Weight <sup>6</sup> | 5.3" (W) x 9.8" (D) x 9.8" (H) / 11.02 lbs. |
|----------------------------------|---|

|              |  |
|--------------|--|
| Box Contents | Canon LX-D1300 Dye-Based Inkjet Label Printer<br>Ink Cartridge Set (BK,C,M,Y, 14.5 ml/each)<br>AC Adapter /Power Cord<br>Roll Holder<br>Maintenance Cartridge (Installed) Printer<br>Driver/User Guide CD Getting Started Guide<br>Warranty Card |
|--------------|--|