

Canon LX-D1300 2" Dye-Based Inkjet Label Printer

2 INCH LABEL PRINTER FOR HIGH-QUALITY, FAST PERFORMANCE AND IMPROVED VISIBILITY



CANON LX-D1300 LABELS ARE IDEAL FOR:

- **Product Image Labels**
- **Product Information**
- **Labels that require colorful & vivid images**

If you have been only utilizing black and white labels for your product & inventory needs, you need to start thinking about color. Color allows you to customize your labels based on your needs, that could be an updated product photo, a seasonal trend or just by adding vibrant color.

IMAGE LABELS WITH HIGH-QUALITY & VIVID COLORS

With the Canon LX-D1300 2" Dye-Based Inkjet Label Printer there is no need for pre-printed inventory labels. Utilizing a Dye-based inkjet printing system, you can quickly and easily produce affordable color labels that can help improve your organization efficiencies through visibility and identification. Dye-based inks provide vivid, more accurate color and are ideal for color-critical graphics - such as labels with product images and company logos. Your product may be perfect for your customer - and clear, vibrant, professional labels will help you showcase your product and get your customers attention. With Vibrant and colorful image labels easily get an advantage over a competitor's product with by adding a professional higher-grade label to your product.

LX-D1300 CORE FEATURES:

- Ideal For: Product Labels, Retail Labels, Manufacturing Labels, Medical Labels
- Dye-Based Inkjet for Colorful and Vivid Prints
- Print up to 2" Wide Labels on Matte or Glossy Media Rolls.
- Fast Print Speed: 4.7 Inches per Second¹
- 2"x3" First Print Out Time: 10 Seconds or Less¹
- High 1200 x 1200 DPI Print Resolution
- Up to 75mm Roll Capacity
- Auto Cutter Unit Built-In

FAST PERFORMANCE, INCREASED PRODUCTIVITY

The LX-D1300 is a compact label printer not only built for high-quality image labels but also for fast performance. When you have large multi-batch and different label jobs, you need a printer that can keep up and get the job done fast, and the LX-D1300 is ready when you are with a first label print out time of just 10 seconds.¹ The Canon LX-D1300 2" label printer produces labels with a resolution as high as 1200 dpi, that means image labels with fine details are reproduced with complete accuracy. The LX-D1300 also has an auto cutter unit built-in, that allows a label to be cut at set intervals, so they can be used immediately after printing.

LESS WASTE WITH INCREASED SECURITY

Inkjet label printers are simply more efficient than thermal ribbon printers by how they use ink. While thermal transfer ribbons use an entire area of ribbon, including the parts which are not used, Inkjet printing is efficient and only uses ink on the parts to be printed. Not only is this more efficient by reduces waste, but it allows for faster print speeds allowing for increased productivity. Regardless of the size and design of the label, thermal ribbon printing consumes the ribbon even if sections aren't used or printed on. Because Inkjet label printers only use the necessary ink for each the label size and design, it is more economical and reduces waste. Moreover, since the printed information will not be recorded on ribbons, it keeps sensitive information safe, whereas thermal ribbons need to be discarded which can leave customer, client and company information exposed.

TECHNICAL SPECIFICATIONS
PRINTER SPECIFICATIONS

Print Method	Dye-based Inkjet
Ink Cartridges	4 (1 x Black, 1 x Cyan, 1 x Magenta, 1 x Yellow)
Print Resolution	1200 x 1200 dpi
Number of Nozzles	2,816 dots
Print Speed¹	
First Print Out Time 2" x 3" Label:	8 seconds or less
Default Print Speed	120 mm/second (4.7 inches/second)
Range	50 - 120 mm/s
Preset Options	120, 80, 70, 60, 50 mm/s
Supported Media Types	Label Roll Media with Roll Holder (IJ Coated: Matte or Glossy)
Media Capacity	
Roll Media:	Outer Diameter: Up to 75 mm Core/Inner Diameter: Up to 25.4 mm
Media Size & Thickness	
Media Size:	Width: 28.4 - 63.0 mm (Including Liner) Length: 25.4 - 400.0 mm
Media Thickness:	0.145 - 0.255 mm
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 Life²	300,000 Sheets / 5 Years

INK & MAINTENANCE CARTRIDGE INFORMATION

Output per Cartridge Set²	Approx. 4,000 Sheets
Cartridge Fill Volume	Black / Cyan / Magenta / Yellow: 14.5 ml
Maintenance Cartridge	WT-X201 Maintenance Cartridge
Info & Fill Volume²	Approx. 45,000 Sheets

GENERAL

Operational Method	LCD No Buttons/LEDs 2 Buttons / 7 LEDs
Connectivity	USB 2.0, Ethernet (10/100/100 Base-T)
OS Compatibility³	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 Module	RH-L02 Roll Holder
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
Acoustic Information⁴	
Operating Noise (Max.)	50dB or less
Standby Noise	30dB or less
Warranty⁵	1 Year Warranty
Dimensions & Weight⁶	5.3" (W) x 9.8" (D) x 9.8" (H) / 11.02 lbs.
Box Contents	Canon LX-D1300 2" Dye-Based Inkjet Label Printer Ink Cartridge Set (BK,C,M,Y, 14.5 ml/each) AC Adapter /Power Cord Maintenance Cartridge (Installed) Printer Driver/User Guide CD Getting Started Guide Warranty Card

PRINTER INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
 LX-D1300	Canon LX-D1300 2" Dye-Based Inkjet Label Printer	3205C001[AA]	 8 10771 03025 6

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.

- Print speeds may vary depending on system configuration, interface, software, print complexity, print mode, page coverage, type of paper used, etc. Excludes pre-cleaning.
- Based upon standard print conditions and print size print size of 2"x3" inkjet coated matte label, 7.5% Duty/Color, 50 sheets 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 based off the measurement following ISO7779, and the display number shall follow 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.

Canon LX-D1300 Consumables & Accessories

Canon provides a variety of consumables and accessories to optimize the performance of your LX-D1300 printer:

- Dye-Based Ink Cartridges
- Maintenance Cartridge
- Roll Holder
- Matte & Glossy Labels

DYE-BASED INK CARTRIDGES

Item Number	Model Number	Description, Fill Volume & Approx. Yield	Details
9036B001AA	BJI-P211BK(4P)	BJI-P211 Black Ink Cartridge <u>Number of Cartridges:</u> 4 <u>Fill Volume:</u> 14.5 ml <u>Approx. Yield:</u> 4,000 sheets/each ¹	The BJI-P211 dye-based ink cartridges are ideal for color critical graphics, photo-accurate color prints, and improved visual recognition.
9035B001AA	BJI-P211C(4P)	BJI-P211 Cyan Ink Cartridge <u>Number of Cartridges:</u> 4 <u>Fill Volume:</u> 14.5 ml <u>Approx. Yield:</u> 4,000 sheets/each ¹	
9034B001AA	BJI-P211M(4P)	BJI-P211 Magenta Ink Cartridge <u>Number of Cartridges:</u> 4 <u>Fill Volume:</u> 14.5 ml <u>Approx. Yield:</u> 4,000 sheets/each ¹	
9033B001AA	BJI-P211Y(4P)	BJI-P211 Yellow Ink Cartridge <u>Number of Cartridges:</u> 4 <u>Fill Volume:</u> 14.5 ml <u>Approx. Yield:</u> 4,000 sheets/each ¹	

TSCA Sec. 4,5,6,7,8,12b

This product contains substances which are subject to TSCA Section 5(e) Consent Order. Do not use this product other than inkjet printer ink. Do not release this product into the waters of the United States. This product is subject to TSCA Section 12(b) export notification requirements. If you need more information about the TSCA Section 12(b), please contact Canon U.S.A., Inc.

MAINTENANCE CARTRIDGE

Item Number	Model Number	Description & Fill Capacity	Details
9756B002AA	WT-X201	WT-X201 Maintenance Cartridge <u>Fill Capacity:</u> Approx 45,000 Sheets ¹	The WT-X201 maintenance cartridge is designed to keep the machine and prints clean while operating efficiently.

ROLL HOLDER

Item Number	Model Number	Description	Details
9762B001AA	RH-L02	RH-L02 Roll Holder	The RH-L02 roll holder keeps the label roll in the perfect place for continuous printing.

Canon LX-D1300 Consumables & Accessories

MATTE & GLOSSY LABELS

Item Number	Model Number	Description & Roll Quantity	Details
3218C001AA	CM2000 1x1.5 inch	1.0" x 1.5" Inkjet Label (Matte White) 480 Labels Per Roll, 12 Rolls/Box	Matte labels offer a flat, more subtle finish. These labels do not have a high gloss shine to them and are ideal for applications that call for low surface reflectivity.
3218C002AA	CM2000 2x1.5 inch	2.0" x 1.5" Inkjet Label (Matte White) 480 Labels Per Roll, 6 Rolls/Box	
3218C003AA	CM2000 2x3 inch	2.0" x 3.0" Inkjet Label (Matte White) 250 Labels Per Roll, 6 Rolls/Box	
3218C004AA	CG2000 1x1.5 inch	1.0" x 1.5" Inkjet Label (Glossy White) 480 Labels Per Roll, 12 Rolls/Box	Glossy labels offer a high-quality professional shine and look. Glossy labels ensure your color prints are vibrant.
3218C005AA	CG2000 2x1.5 inch	2.0" x 1.5" Inkjet Label (Glossy White) 480 Labels Per Roll, 6 Rolls/Box	
3218C006AA	CG2000 2x3 inch	2.0" x 3.0" Inkjet Label (Glossy White) 250 Labels Per Roll, 6 Rolls/Box	

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.

¹ Based upon standard print conditions and print size print size of 2"x3" inkjet coated matte label, 7.5% Duty/Color, 50 sheets x4 jobs/day, excludes manual cleaning.