



LX-P1300 Pigment-Based Inkjet Label Printer

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

The Canon LX-P1300 inkjet label printer is a small, pigment-based printing solution built to quickly and easily print color labels with accurate graphics used for shipping, inventory, product packaging, and many other areas.



MANY USES

The LX-P1300 printer is ideal for printing in color affordably and on demand, providing items with long-lasting identifying markings. Transportation and warehousing labels (shipping and inventory), manufacturing labels (food and beverage, health and beauty packaging), retail labels (pharmacy medication instruction), and general product labels can be printed on-demand in short run lengths. Printing labels on-demand rather than printing large volumes in advance can save on storage space and excess label media costs. Other uses for the LX-P1300 include printing items such as tickets, temporary ID tags or badges, decals and stickers. The LX-P1300 is also compact, and can be easily used on a desktop.

DURABLE, HIGH QUALITY IMAGES

The LX-P1300 printer utilizes pigment-based inks to provide extensive durability and long-lasting results. Pigment inks do not run, smudge or fade away when used with inkjet compatible media. And with a print resolution of 1200 x 1200 dpi, fine details including small text are reproduced clearly.

POWERFUL PERFORMANCE

The LX-P1300 printer can be used for fast printing on-demand, with a first print out time of 10 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-P1300 printer complies with both the EU RoHS and WEEE current directives for 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 the LX-P1300 are efficient and only use ink on the sections of the label where printing is needed, helping to reduce the quantity of ink used. This 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 plan can help save on costs associated with post-purchase maintenance and can 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 for details.

TECHNICAL SPECIFICATIONS

PRINTER SPECIFICATIONS

Print Method/ Type	Pigment-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 10 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 with Roll Holder, sold separately (InkJet Coated: Matte or Glossy)
Media Capacity	<p>Roll Media Outer Diameter: Up to 75 mm Core</p> <p>Inner Diameter: Up to 25.4 mm</p>
Media Size & Thickness	<p>Media Size Width: 28.4 - 63.0 mm (Including Liner)</p> <p>Length: 25.4 - 400.0 mm</p> <p>Media Thickness 0.145 - 0.255 mm</p>
Maximum Printable Area	<p>Width: Up to 56 mm</p> <p>Length: Up to 397 mm</p> <p>Minimum Margin Top/Bottom: 1.5 mm</p> <p>Left/Right: 3.5 mm</p>
Auto Cutter Unit	Built-in
Product Life ²	Approx 300,000 Sheets / 5 Years

PRINTER INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER
 LX-P1300	Canon LX-P1300 Pigment-Based Inkjet Label Printer	0659C002[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 sheets 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 for details.
6. Printer weight measured excluding ink cartridges installed.

INK & MAINTENANCE CARTRIDGE INFORMATION

Output per Cartridge Set ²	Approx. 3,000 Sheets
Cartridge Fill Volume	Black / Cyan / Magenta / Yellow: 14.5 ml
Maintenance Cartridge	WT-X201 Maintenance Cartridge
Info & Fill Volume ²	Approx. 24,000 Sheets

GENERAL

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	<p>Temperature 41° - 95°F (5° - 35°C)</p> <p>Humidity 10 - 90% RH (Non-Condensing)</p>
Optional Hardware	RH-L02 Roll Holder
Module	
Power Consumption	<p>Operating (max.) 50dB or less</p> <p>Standby Noise 30dB or less</p>
Limited Warranty ⁵	One-Year On-Site Limited Warranty
Dimensions & Weight ⁶	5.3" (W) x 9.8" (D) x 9.8" (H) / 11.02 lbs
Box Contents	<p>Canon LX-P1300 Pigment-Based Inkjet Label Printer</p> <p>Ink Cartridge Set (BK,C,M,Y, 14.5 ml/each)</p> <p>Power Cord</p> <p>Maintenance Cartridge (Installed)</p> <p>Printer Driver/User Guide CD v1.0</p> <p>Getting Started Guide</p> <p>Warranty Card</p>