Canon

LX-D5500 Inkjet Label Printer

FAST, FLEXIBLE, HIGH-QUALITY COLOR LABEL PRINTING FOR OUTSTANDING PRODUCTION EFFICIENCY

The Canon LX-D5500 inkjet label printer is a reliable, flexible, and high-performance dye-based color label printing solution to deliver clear and vibrant labels, and can help improve efficiency and productivity.



WIDE VARIETY OF USES

The LX-D5500 printer is ideal for printing vibrant, high-quality color labels on-demand. Manufacturing (food and beverage, health and beauty packaging), retail (price tags, pharmacy prescription instructions), transportation and warehousing (shipping and logistics labels), and administrative services (asset tags) are just some of the sectors and applications that can benefit from on-demand short run length label printing. Printing labels on-demand rather than printing large volumes in advance can save on storage space and label costs. Other uses include printing items such as tickets, temporary ID tags or badges, decals and stickers.

HIGH PERFORMANCE

The LX-D5500 printer is capable of fast print speeds up to 200 mm / 7.9 inches per second, with a first print out time of 10 seconds or less. These features can help contribute to improved productivity.

RELIABLE AND FLEXIBLE

The LX-D5500 printer can print labels on media up to four inches wide. It can handle both roll² or fanfold paper, and matte or glossy paper, for maximum flexibility. It also has nine pre-set speed options. The durable, solid-body design contributes to the printer's reliability, with a product life of six million sheets / five years³, and an estimated output per cartridge set of approximately 45,000 sheets³.

HIGH-QUALITY PRINT IMAGES

For outstanding image quality, the LX-D5500 printer produces high-resolution 1200×1200 dpi output, allowing for the sharp imagery of high-density bar codes and small text. It also utilizes dye-based inks for colorful and vivid prints, ideal for creating brilliant and expressive labels that can capture a customer's attention and make products stand out.

ENVIRONMENT IN MIND

The LX-D5500 printer complies with both the EU RoHS and WEEE directives for the reduction of hazardous substances and waste products. In addition, on-demand label printing can assist with sustainability efforts since it eliminates the overprint of excess labels that might become obsolete and need to be disposed of.

CUSTOMER CARE

For investment protection, eCarePAK extended service plan⁵ options are available beyond the initial one-year advanced exchange limited warranty period. An eCarePAK plan can help save on costs associated with post-purchase maintenance and help maximize uptime throughout the product life.

- 1. Print speeds based on 4 x 3 inkjet coated label and may vary depending on system configuration, interface, software, print complexity, print mode, paper coverage, type of paper used, etc.
- 2. Requires roll holder sold separately
- 3. Based upon standard print conditions and print size of 4''x3'' inkjet coated matte label, 7.5% Duty/Color, 100 labels x 50 jobs/day.
- Warranty and Support programs are subject to certain conditions and restrictions. See usa.canon.com/ support for details.











TECHNICAL SPECIFICATIONS

PRINTER SPECIFICAT	IONS	
Print Method	Dye-based Inkjet	Č
Ink Cartridges	4 (1 x Black, 1 x Cyan, 1 x Magenta, 1 x Yellow)	
Print Resolution	1,200 dpi	
Print Speed ¹		(
First Print Out Time	4" x 3" Label: 10 seconds or less ¹	
Default Print Speed	200 mm/second (7.9 inches/second)	C
Range	50 - 200 mm/s	
Preset Options	200 mm/s, 160 mm/s, 120 mm/s, 100 mm/s,	
	90 mm/s, 80 mm/s, 70 mm/s, 60 mm/s,	C
	50 mm/s	
Supported Media Types	Label Roll Media (with Roll Holder; sold separately)	
	& Label Fanfold Media (IJ Coated: Matte or	C
	Glossy)	N
Media Capacity		F
Roll Media:	Outer Diameter: Up to 200 mm	
	Core/Inner Diameter: Up to 76.2 mm	
	Media Height: Up to 850 mm	
Media Size & Thickness		E
Media Size:	Width: 25.4 - 120.0 mm (Including Liner)	F
	Length: 6.0 - 400.0 mm	
Media Thickness:	0.145 - 0.255 mm	
Maximum Printable	Width: Up to 105.9 mm (with AIS "On")	V
Area	Length: 3.0 - 397 mm	C
Minimum Margin	Top/Bottom: 1.5 mm	E
	Left/Right: 2.7 mm (with AIS "On")	
Product Life ²	6 Million Sheets / 5 Years	
	CARTRIDGE INFORMATION	
Output per Cartridge	Approx. 45,000 Sheets	
Set ²		
Cartridge Fill Volume	Black / Cyan / Magenta / Yellow: 240 ml	
Maintenance Cartridge	WT-X401 Maintenance Cartridge	
Info & Fill Volume ²	Approx. 210,000 Sheets	

GENERAL	
Operational Method	
LCD	No
Buttons/LEDs	4 Buttons / 8 LEDs
Connectivity	USB 2.0, Ethernet (10/100/1000 Base-T),
	RS-232C (For External Devices)
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)
	10 - 90% RH (Non-Condensing)
Optional Hardware	CU-L02 Auto Cutter Unit
Modules	RH-L03 Roll Holder
Power Consumption	
	Approx. 233 W
Operating	Approx. 21 W
	Approx. 8 W or Less
Electrical	AC 100-240V, 50/60Hz
Acoustic Information ⁴	
Operating Noise (Max.)	
Standby Noise	
Warranty ⁵	1 Year Limited Warranty
Dimensions & Weight ⁶	15.2" (W) x 22.2" (D) x 15.5" (H), 55.1 lbs.
Box Contents	Canon LX-D5500 Inkjet Label Printer
	Ink Cartridge Set (BK,C,M,Y, 105 ml/each)
	Head Package Unit
	Power Cord
	Maintenance Cartridge (Installed)
	Printer Driver/User Guide CD
	Getting Started Guide
	Installation Adjustment Label (4" x 5" Label)
	Warranty Card

PRINTER INFORMATION

MODEL NUMBER DESCRIPTION ITEM NUMBER



LX-D5500

Canon LX-D5500 Inkjet Label Printer

4974B003

SPECIFICATIONS AND AVAILABILITY ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED. 1 Print speeds may vary depending on system configuration, interface, software, print complexity, print mode, page coverage, type of paper used, etc. 2 Based upon standard print conditions and print size of 4"x3" inkjet coated matte label, 7.5% Duty/Color, 100 labels x 50 jobs/day.

- Sased upon standard print conditions and print size of 4x3 intiget coated matter laber, 7.3% buty, Color, 100 labers x 50 jobs; day.
 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 print head or ink cartridges installed.