



LX500e Colour Label Printer

Save Time and Money by Printing Your Own Short-Run Colour Labels!

Short-run desktop label printer

LX500e utilizes the latest in high-resolution inkjet technology to print brilliant full-colour product labels right in your office or production facility.

Wide Variety of Substrates

With LX500e you can choose from a wide variety of the DTM Genuine Label Stock. Each material is available in standard die-cut sizes as well as special or custom shapes upon request.

Interchangeable Dye or Pigment Inks

With a simple swap-out of ink cartridges, LX500e can print with dye-based ink for brilliant, eye-popping colour. Or, choose pigment ink for maximum durability against water and UV light. Both types of ink work interchangeably on the same printer. Primera's pigment ink has one of the broadest colour gamuts available on any desktop colour label printer with an excellent light fastness.

Key Features of LX500e:

- Optional built-in label cutter
- Small, compact size
- Prints up to 108 mm (4.25") wide
- 4800 dpi full-colour printing



Technical Specifications

Print Method:	Inkjet
Print Resolutions:	600 x 1200 dpi native; up to 1200 x 4800 dpi
Print Speed:	Up to 63.5 mm (2.5") per second
Ink Cartridges:	Colour (CMY)
Colours:	16.7 million
Print Width:	19 mm (0.75") to 108 mm (4.25")
Print Length:	19 mm (0.75") to 609.6 mm (24")
Media Width:	25.4 mm (1") to 108 mm (4.25")
Media Types:	Roll-fed pressure-sensitive labels, roll-fed tags, fan-fold labels or tags
Media Sensing:	Moveable see-through sensor for die-cut labels; Reflective for labels and tags with black stripe; Continuous label stock; Preprinted label stock.
Supply Roll:	127 mm (5") maximum diameter on 50.8 mm (2") core. Core has additional restrictions – see manual.
Ink Level Warning:	Calculates actual number of prints remaining based upon ink usage of graphics being printed (patent-pending)
Indicator Lights:	Power, Ink
Controls:	Pause, Load/Feed, Unload
Recommended Minimum System:	For PC: Pentium® IV computer or better, 512 MB RAM, 5 GB free hard drive space, USB 2.0 or USB 1.1 For Mac: 1 GHz Intel processor or higher, 1 GB RAM, one available USB port
Label Design Software:	NiceLabel® Free 2019 and Bartender Ultralite included. Can also be used with most other popular label design software programs.
Electrical Rating:	12 V DC, 5.0 A
Power Requirements:	100-240 V AC, 50/60 Hz, 60 watts
Certifications:	UL, UL-C, CE
Weight:	3.2 kg
Dimensions:	264 mmW x 389 mmD x 180 mmH (closed), 442 mmH (open)
Options:	Ink Cartridge, Tri-Color #53374 LX500e #074274 LX500ec #074276 (with cutter)
Operating Systems:	Windows® 7/10+, Mac OS X 10.11 - macOS 12
Included:	Label design software for Windows, 4x3" DTM Paper High Gloss starter roll and starter tri-color cartridge.
Manufacturer:	Primera Technology, Inc.

LX500ec model, featuring a built-in guillotine cutter

The built-in cutter allows you to cut die-cut, reflective and continuous label stock and offers several cut options. You can choose between the cut modes:

- **do not cut** – for usage with a rewinder,
- **cut after no activity** – for cutting when the print job is finished,
- **cut after button press** – for cutting when you choose to press the button,
- **cut after every label** – for producing e.g. single price tags or ID cards,
- **cut after x labels** – which gives you the opportunity to choose the number of labels that needs to stay in one row before cutting.



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