

LABEL PRINTER PRINT & CUT

LABELGRAFF
Digital Labeling & Packaging



LX600e Colour Label Printer

Print high quality, full colour labels with up to 127 mm (5") width.

Perfect short-run label printer

Primera's LX600e is a compact and lightweight desktop colour label printer with a maximum print width of 127 mm (5") and a print speed of up to 114 mm (4.5") per second, which is the best-in-class throughput. Printed labels can include photos, graphics, illustrations, text - and even high-resolution or two-dimensional barcodes. Print labels when and where you need them in just the quantities you can actually use.

Best Print Quality

LX600e produces gorgeous, professional-quality labels with colour inkjet printing at up to 4800 dpi. Horizontal banding is a common problem with many lower-cost desktop colour label printers. Not so on LX600e. Banding is virtually eliminated - even on the fastest print speeds.

Wide Variety of Substrates

With LX600e 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, LX600e 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.



Technical Specifications

Print Method:	Thermal inkjet; Dye & Pigment ink
Print Resolution:	600 x 1200 dpi native; up to 1200 x 4800 dpi
Print Speeds:	Up to 114.3 mm per second (4.5")
Ink:	Single high capacity CMY ink cartridge, process black
Colours:	16.7 million
Print Width:	13 mm (0.5") to 127 mm (5")
Print Length:	Max. 305 mm (12")
Media Width:	54 mm (2.125") to 130 mm (5.125")
Media Length:	12.7 mm (0.5") to 305 mm (12")
Media Types:	Roll-fed pressure-sensitive labels, roll-fed tags, fan-fold labels or tag
Media Sensing:	Moveable see-through sensor for die-cut labels, reflective sensor for labels and tags with black stripe; can use continuous and pre-printed labels and tags
Supply Roll:	152 mm (6") maximum diameter on 76 mm (3") core
Cutter:	Built-in fully automatic pizza-wheel cutter
Operating Systems:	Windows® 7/8x/10+, Mac OS 10.11 - macOS 12
Data Interface:	USB 2.0
Label Design Software:	BarTender UltraLite and NiceLabel Free 2019 DTM Version (Windows) Belight Swift Publisher 5 (Mac) Can also be used with most other popular label design & graphics programs
Electrical Rating:	12 V DC, 5.0 A
Power Requirements:	100 V-240 V AC, 50/60 Hz, 60 watts
Certifications:	UL, UL-C, CE, FCC Class A
Weight:	5.7 kg
Dimensions (WxHxD):	345 mm x 242 mm x 432 mm
Manufacturer:	Primera Technology, Inc.

Single Ink SKU

LX600e utilizes an ultra-high capacity single CMY ink tank. Users will only need to replace and keep on-hand one ink tank instead of two or four. The inventory of ink is simplified and ink swaps are fast and easy. Process black is dark and crisp. Best of all, process black uses no more ink than a separate black ink tank would for printing the same amount of text or graphics.

For built-in contour cutting choose the model LX610e Pro

The LX610e Pro offers the same quality features as the LX600e, but has a built-in digital contour cutter. You can print and cut custom labels of any shape or size - all in one simple, unattended process.

