

# **LX600 Color Label and Tag Printer**

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

### Perfect short-run label printer

Primera's LX600 is a compact and lightweight desktop color 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-inclass 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**

LX600 produces gorgeous, professional-quality labels with color inkjet printing at up to 4800 dpi. Horizontal banding is a common problem with many lower-cost desktop color label printers. Not so on LX600. Banding is virtually eliminated – even on the fastest print speeds.

# **Wide Variety of Substrates**

With LX600 you can choose from a wide variety of Primera 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, LX600 can print with dye-based ink for brilliant, eye-popping color. Or, choose pigment ink for maximum durability against UV light. Both types of ink work interchangeably on the same printer. Primera's pigment ink has one of the broadest color gamuts available on any desktop color label printer with an excellent light fastness

#### Single Ink SKU

LX600 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 LX610

The LX610 offers the same quality features as the LX600, 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.

### **Technical Specifications**

Print Method: Thermal inkjet; Dye & Pigment ink

Print Resolution: 1200 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")

Media Width: 54 mm (2.125") to 133 mm

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 X10.11+

Data Interface: USB 2.0

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 (12.5 lbs)

Dimensions (WxHxD): 345 mm x 432 mm x 242 mm (13.6" x 17" x 9.5")

Headquartered in Plymouth, Minnesota, Primera Technology, Inc. is one of the world's leading developers and manufacturers of specialty printing equipment including the Bravo-Series CD/DVD/BD Disc Publishers, LX-Series Color Label Printers, AP-Series Label Applicators, Signature Slide and Cassette Printers, and Eddie, the Edible Ink Printer.

Primera sells its products in more than 200 countries and territories globally. Sales, support, and customer service are available in all time zones and, when using live chat, in 100+ languages.

