



LX2000e Colour Label and Tag Printer

Primera's LX2000e is a pigment-based label printer capable of producing durable labels in large quantities. Large, separate ink cartridges for cyan, magenta, yellow and black keep cost per label low.

The combination of pigment-based inks and various synthetic materials make LX2000e labels highly water and UV resistant.



Technical Specifications

Print Method:	Thermal inkjet
Print Resolutions:	Up to 4800 dpi
Print Speeds:	Draft Mode: 152mm (6") per second Normal Mode: 45.7mm (1.8") per second High Quality Mode: 20.3mm (0.8") per second
Print Head:	Replaceable Print Head
Inks:	Individual pigment ink cartridges for Cyan, Magenta, Yellow and Black
Colors:	16.7 million
Color Matching:	Z-Color™ Color Matching Software
Max. Print Width:	12.7 mm (0.5") - 210 mm (8.25")
Media Width:	38.1 mm (1.5") - 213 mm (8.375")
Media Types:	Roll-fed pressure-sensitive labels, or roll-fed tags
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:	152mm (6") maximum diameter on 76mm (3") core.
Ink Level Warning:	Calculates actual number of prints remaining based upon ink usage of graphics being printed (patent-pending)
Indicator Lights:	Power, Pause, Ink
Controls:	Pause, Feed, Unload, Cancel
Operating Systems:	Windows 7/10+ Mac OS v10.8 or higher
Data Interface:	USB 2.0; External Control Port
Label Design Software:	NiceLabel™ Free 2019 and BarTender Ultralite included. Can also be used with most other popular label design and graphics software programs.
Electrical Rating:	12VDC, 5.0A
Power Requirements:	100-240VAC, 50/60 Hz, 1.7A
Certifications:	UL, UL-C, CE, FCC Class A
Weight:	20.4 kg (5 lbs.)
Dimensions:	495 mmW x 259 mmH x 521 mmD (19.5"W x 10.2"H x 20.5"D)
Connectivity:	Hi-Speed USB 2.0; Built-in Wired Ethernet 10/100 Base-TX (RJ45) Networking; Built-in wireless 802.11b/g/n Networking

UV and Water Resistant Labels

The combination of pigment-based inks and various synthetic materials make LX2000e labels highly water and UV resistant. This durability supports applications such as bath and shower products, frozen or refrigerated foods, beverages, and much more! With LX2000e, you'll be printing durable labels fast and efficiently, all while saving time and money.

Features

- Prints full colour at up to 152.4 mm (6") per second
- Individual CMYK pigment ink cartridges
- Large ink cartridges keep label costs low
- Wired Ethernet, USB 2.0 or wireless connectivity
- BS5609 Section 3 certified
- 4800x1200 dpi
- Built-in label cutter

Durable Labels – A Complete GHS Solution

For those who need an extremely durable label or more specifically, a GHS (Globally Harmonized System) compliant label solution, LX2000e is the perfect choice. With its pigment ink and DTM Poly White Matte BS-certified (Section 2) label substrate, the LX2000e inks have passed Section 3, BS5609 testing. The testing included removal of print by adhesive tape, abrasion resistance and permanence of print evaluations under extreme conditions, including exposure to UV light and repeated salt spray and immersion. The material and printed images from LX2000e passed in all three categories.

This durability supports applications such as bath and shower products, frozen or refrigerated foods, beverages and much more.

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