



LX1000e | LX2000e

COLOR LABEL PRINTER | COLOR LABEL PRINTER



Primera's **LX1000e** and **LX2000e** are pigment-based label printers 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 LX1000e/ LX2000e labels highly water and UV resistant.

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Features	LX1000e	LX2000e
Print speed – “up to” (per second)	101.6mm (4")	152mm (6")
Max. print width – 209.6mm (8.25")	✓	✓
Max. print length – 609.6mm (24")	✓	✓
Max. liner/media width – 212.7mm (8.375")	✓	✓
Min. liner/media width – 38.1 mm (1.5")	✓	✓
Individual CMYK pigment ink cartridges	✓	✓
4800 x 1200 dpi	✓	✓
USB connection	✓	✓
Wired Ethernet or wireless connectivity		✓
BS5609 Section 3 certified for GHS labels	✓	✓
Windows 7/10+ compatibility	✓	✓
Mac OS X 10.8+ compatibility		✓
Built-in 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, LX1000e and LX2000e are the perfect choice. With their pigment ink and Primera Poly White Matte BS-certified (Section 2) label substrate, the LX1000e/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 LX1000e/LX2000e passed in all three categories.

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



Specifications

Print Method:	Thermal inkjet		
Print Resolutions:	Up to 4800 dpi		
Print Speeds (per second):		LX1000e	LX2000e
	Draft Mode:	101.6mm (4")	152mm (6")
	Normal Mode:	33mm (1.3")	45.7mm (1.8")
	High Quality Mode:	13.7mm (0.54")	20.3mm (0.8")
Print Head:	Replaceable print head		
Inks:	Individual pigment ink cartridges for cyan, magenta, yellow and black		
Colours:	16.7 million		
Colour Matching:	Z-Color™ colour matching software		
Print Width:	12.7mm (0.5") - 210mm (8.25")		
Media Width:	38.1mm (1.5") - 213mm (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™ SE Primera Edition 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 (45 lbs.)		
Dimensions:	495mmW x 259mmH x 521mmD (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*		

*only available with LX2000e

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