

# CX1000

COLOR LABEL PRINTER



COLOR LABEL PRINTER  
CX1000



**PRIMERA**  
TECHNOLOGY, INC.

[www.primeralabel.com](http://www.primeralabel.com)

# CX1000

## COLOR LABEL PRINTER

### Print your own high-quality product labels with Primera's new CX1000 Color Label Printer

CX1000 makes it so fast and easy to produce your own labels in-house that you'll wonder how you ever got along without it. No longer do you need to order massive quantities of pre-printed labels. There's no lead time and no set-up charges, either. Just import your label files into the included PTPrint™ Software, specify how many you need, and press "GO!" It's that simple.

Printing your own labels saves time and money in other ways, too. Design changes can be accomplished immediately so you'll have no wasted inventory – print only the labels you need when you need them. Cost per label is almost always significantly lower than outside vendors, too.

### Striking Print Quality

One of the best things about CX1000 is its incredible 2400 dpi print quality. Compared to 1200 or 1600 dpi machines, you'll notice a striking difference in overall quality. CX1000 output has much deeper and far more vibrant colors. Dot patterns are virtually imperceptible. And for the most precise color control, Pantone® -approved spot color support is included.



### Impressive Performance

Print speed is 16.25 feet per minute (5 meters per minute). You can print up to 500 feet (152.4 meters) at a time which nominally equals an 8" (204mm) diameter roll. Once a job is started, it can be left unattended. A built-in cutter automatically cuts the web once the job is completed and a sensor turns off the printer and rewinder. You'll come back to a roll of finished labels ready to be applied to your products manually, semi-automatically or by an automated applicator. It really doesn't get much easier or enjoyable to produce your own labels in-house!

### ADVANTAGES OF PRINTING LABELS IN-HOUSE ON THE CX1000 COLOR LABEL PRINTER:

- Lower cost per label = higher profits
- Fast and flexible
- React quickly to market and design changes
- Superior print quality
- Simple operation – includes PTPrint Software
- Opens up new markets

### APPLICATIONS:

- Specialty, organic and gourmet foods and beverages
- Wineries, breweries and distilleries
- Coffee roasters and specialty teas
- Cosmetics and personal care products
- Nutraceuticals and vitamins
- Private labeling
- And much more!

## Many Substrates

CX1000 prints onto many different laser-qualified label materials, from pressure-sensitive plain papers to white and clear polyesters and more. A wide range of approved matte, semi-gloss, high-gloss and specialty food and beverage label materials are available. We've even qualified an all-new range of eco-friendly materials that are 100% recyclable.

Printed labels are waterproof, as well as highly scratch, smudge-and tear-resistant. They've been specifically engineered for best-in-class performance with the toner used in Primera's CX-Series Color Label Printers. Dozens of popular pre-die cut sizes are in-stock and ready for immediate shipment. Custom sizes are also available.

## Advanced Inks and Cartridges

Primera's micro-fine dry toner-based inks have been formulated for substrate flexibility, robustness and low running costs. Primera's toner is, in fact, one of the best in the industry for waterproof performance and for long-term UV and abrasion resistance. The four extra high-capacity toner cartridges are easily replaced in just seconds from the front of the unit. An integrated memory chip assigns each cartridge with a serial number and keeps track of precisely how much toner remains. This lets you to select exactly the right cartridges for the number of labels and the ink coverage you need to print. This helps to prevent running out of ink in the middle of a job. You'll also utilize all of the toner in each cartridge, saving you even more money.

## FX1000 MATRIX REMOVAL SYSTEM

Primera's FX1000 Matrix Removal System is the perfect accessory to the CX1000 Color Label Printer. FX1000 in a single automated process, removes the waste label matrix while slitting and rewinding your labels to finished rolls.



**Powered unwinder**



**Waste-matrix removal**



**7 blade slitter station**



**Rewinding to multiple finished rolls**

## Primera and the Environment

Primera strives to be an environmentally responsible provider of state-of-the-art digital label printing technology. As such, cartridge recycling is provided at no charge, throughout the world, for the life of the press. The result is less solid waste with fewer resources consumed. All of our products are compliant with RoHS and WEEE standards.

## Innovative Technology from an Industry Leader

Primera's thirty-four year history of designing and manufacturing specialty color printers assures you that your investment will be backed by a strong, highly-respected USA-based company with offices in Europe, Asia Pacific and Latin America. We've built over a million printers that have been sold in more than 179 countries.

For detailed information on what in-house digital label printing can do for you and your business as well as a printed sample roll of your labels at no cost or obligation call 1-800-797-2772 (USA and Canada) or +1-763-475-6676.



# CX1000

## COLOR LABEL PRINTER

### Technical Specifications

<b>Print speed:</b>	3.25"/second (83mm/second); 16.25 feet/minute (5 meters/minute)
<b>Print method:</b>	Dry toner color laser
<b>Display:</b>	4-line, 160 x 64 pixel, backlit gray-scale display
<b>Printer processor:</b>	800/133 MHz
<b>Media width:</b>	8.5" (216mm)
<b>Print width:</b>	Up to 8.25" (209mm)
<b>Print length:</b>	Up to 500 feet (153 meters) per 8' (204mm) roll of self-adhesive label stock (includes face sheet, adhesive and liner)
<b>Substrate types:</b>	Pre-die cut self-adhesive paper and synthetic label stock
<b>Printing quality mode:</b>	1200 dpi x 600 dpi, 1200 dpi x 1200 dpi and 2400 x 600 dpi
<b>Ink supplies:</b>	CMYK 4-color printing (Cyan, Magenta, Yellow, Black); 16,500 page extra high yield cartridges (rated according to ISO/IEC 19798 guidelines)
<b>Software:</b>	PTPrint™ 8.0 RIP Software for Windows®; Pantone-approved color support; easy to use graphical user interface
<b>Input system:</b>	Input roll maximum diameter: 8" (204mm); core inside diameter: 3" (76.2mm); automatic paper feed
<b>Output system:</b>	Output roll maximum diameter: 8" (204mm); core inside diameter 3" (76.2mm)
<b>Operating system:</b>	Windows XP/Vista/7, 16 or 32-bit
<b>System recommendations:</b>	Intel® Pentium®-based PC or compatible, 2 GHz processor or higher, 2GB RAM or higher, 50GB or more free hard drive space, VGA video display of 1024x768 or higher, available 100/1000 Ethernet port
<b>Dimensions:</b>	58.9"W x 28.2"H x 21.5"H (150cmW x 71.6cmH x 54.6cmD)
<b>Weight:</b>	Approximately 200 lbs.
<b>Operating environment:</b>	Temperature: 20° to 23°C (68 to 74°F) Humidity: 40 to 55% relative humidity Altitude: 0 – 2000 meters (6,560 feet)
<b>Power:</b>	110-127 VAC, 50/60 Hz @ 7.5A, 220-240 VAC, 50/60 Hz @ 3.5A
<b>Certifications:</b>	CSA, ICES Class A, BSMI Class A, VCCI Class A, FCC Class A, UL 60950-1, IEC 60320-1, CE Class A, CB IEC 60950-1, IEC 60825-1, GS (TÜV), SEMKO, UL, AR, CS, TÜV Rh, C-tick mark Class A
<b>Warranty:</b>	One year parts and labor. Usage limitations may apply
<b>Options:</b>	CX1000 Matrix Removal System Extended warranty

**PRIMERA**  
TECHNOLOGY, INC.

Two Carlson Parkway North  
Plymouth, MN 55447- 4446 U.S.A.  
(800) 797-2772 (U.S.A. and Canada only)  
(763) 475-6676 Fax: (763) 475-6677  
Internet: [www.primeralabel.com](http://www.primeralabel.com)  
E-mail: [sales@primeralabel.com](mailto:sales@primeralabel.com)