

## The Perfect Image® Producer 2000



Rimage Prism printers are standard on 8X CD-R systems, offering full color, data-to-print accuracy in true "lights out" production.



R I M A G E™

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## Perfect Image® CD-R Thermal Printers

<b>Printing Method</b>	Thermal transfer line printer
<b>Print Quality</b>	300 dpi (11.8 dots per mm)
<b>Nominal Media Diameter</b>	120 mm (4.73 inches)
<b>Effective Print Area</b>	115mm (4.5 inches)
<b>Media Types</b>	Standard CD-R or CD-ROM, includes pre-screened media
<b>Physical</b>	6.0" H x 8.5" W x 16.0" D (152.4mm H x 215.9mm W x 406.4mm D) 20lbs (9.1 Kg)
<b>Interface</b>	Centronics Parallel, Serial
<b>Power</b>	100-240 VAC 60/50 Hz, 1.10-0.55 Amps auto ranging
<b>Operating Temperature</b>	60°F-90°F (15.5°C-35°C)
<b>Relative Humidity</b>	30%-80% non-condensing
<b>Software Drivers</b>	Windows 3.1, Windows 95, Windows NT 3.51, Windows NT 4.0
<b>Certifications</b>	
<b>Emissions:</b>	FCC Class A (meets class B), EN 55022 Class B
<b>Susceptibility:</b>	EN 50082-1
<b>Safety:</b>	UL 1950, CAN C22.2 No. 950, EN 60950
<b>Conformance Marks:</b>	UL, cUL, CE.
<b>Warranty</b>	Six months from invoice
<b>Service Options</b>	Various Rimage Service Programs are available. Contact your local Rimage Service Representative for details.
<b>Graphics Filters</b>	pcx, bmp, tif
<b>Label Editor Software</b>	Perfect Image CD Designer for Windows included

## Perfect Image® Printer and AutoPrinter™

<b>Printing Speed</b>	10-40 seconds per CD depending on image complexity and print mode
<b>Print Modes</b>	Single pass (standard) and double pass for improved print quality on some media types
<b>Ribbon Color</b>	Black (standard), with other one-color ribbons available (minimum quantities apply)
<b>Ribbon Capacity</b>	1500 CDs fully printed (single pass printing)
<b>Ribbon Saver</b>	Intelligent ribbon consumption uses only the ribbon required

## Perfect Image® Prism™ Printer and AutoPrinter™

<b>Printing Speed</b>	50 seconds per CD depending on image complexity and print mode
<b>Print Modes</b>	Full color or one-color
<b>Ribbon Color</b>	YMC paneled ribbon or one-color ribbon
<b>Ribbon Capacity</b>	500 CDs/color or 1500 CDs/monocolor

## System Requirements

<b>Windows 3.1 or Greater</b>	
<b>Monocolor Printing</b>	486 Dx2 - 50 MHz or Greater with 8 MB RAM (16 MB recommended)
<b>Color Printing:</b>	Pentium or Greater with minimum 16 MB RAM

*Specifications subject to change without notice.*

"WHEN NOTHING LESS THAN PERFECTION WILL DO"

*Perfect Image™*



*Perfect Image™*

**Thermal Printing For CD-R  
Production Solutions**

## Stand-Alone Printers

### Perfect Image® *Prism™* Printer

- Only full-color CD thermal printer for true production applications
- High volume speed to keep pace with production
- Exclusive paneled ribbon for full pallet of colors
- Full color and single color capabilities



### Perfect Image® *Printer*

- 5 times faster than any other technology
- Saves thousands of dollars in production costs over inkjet
- Unique ribbon saver feature greatly increases production per ribbon



### Perfect Image® *AutoPrinter™*

- In-line automatic/unattended desktop environment
- Built-in robotics
- 120-disk capacity for high volume production
- Optional aligned printing on pre-screened disks
- Rugged durability withstands 24-hour, 7-day use

## Thermal Technology Is Your Solution

Rimage's exclusive thermal transfer technology is designed specifically for your CD printing. Whatever your application, there is a Rimage printer solution that will print your CDs faster, sharper and more reliably than any other technology.

- On-demand printing at unprecedented speed
- Production quality on all standard media
- Indelible process requires no drying time
- Rugged durability for 24-hour, 7-day use
- Full custom design capabilities
- Economical production costs

**Thermal Transfer Technology... Seeing Is Believing**

### What I Want In CD Printing...

Fast, full-color on-demand printing, with economical production costs.

Full functionality with custom design capabilities on Windows™- based software. Includes bar codes, scanned images, imported logos and custom serialization, and up to 99 merge files for unique CD production at run times.

Durability that withstands the "lights-out" non-stop operation.

An indelible dry process that prints directly on the surface without affecting data integrity—no smearing, fading or washing off.

**...You've Just Described A Rimage Solution!**



R I M A G E™