

<b>Rimage Prism Plus</b>	
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The only full color CD thermal printer for true production applications that require high speed printing to keep pace with CD-R production. An exclusive 3 paneled ribbon provides for a full pallet of colors and single color capabilities. The indelible printing process requires no drying time. The fully functional label creation software will allow custom design capabilities on Windows-based systems. The software allows for bar codes, scanned images, imported logos and custom serialization, and capable of up to 99 merge files for unique CD production runs.

Printing Method	Direct thermal transfer line printing
Printing Rate	.65 inches/second @ 300 x 300 dpi, Typical .45 inches/second @ 300 x 600 dpi, Typical
Print Resolution	300 x 300 dpi 300 x 600 dpi (supported by Windows NT4.0, 2000, and XP only)
Ribbon Color	3-color (CMY) panel ribbon-500 images per ribbon Monochrome (red or black) ribbon-2,100 full CD images, or greater than 40,000 with ribbon saver. New! Blue monochrome 2,100-40,000 CD images
Throughput	100% coverage @ 300 x 300 dpi Including Drawer Cycle Time
Media Types	-120mm CD, CD-R, and DVD-R media -80mm round/business card media* -58, 61, and 63mm business card media* * with optional tray inserts
Special Features	Ribbon Saver - Reduces ribbon waste by using only the amount needed for printing, lowering printing cost and maximizing throughput. Printhead Integrity Check* - Automatically tests the printhead printing elements ensuring high quality images. Ribbon Validation* - Monitors ribbon usage and indicates when ribbon capacity is running low. Prism Plus! - New printing algorithm allows for a lower printstrobe setting, extending printhead life. Cleaning Mode - Allows you to quickly clean the entire printhead surface using the Prism cleaning pad. *Patent Pending
Effective Print Area	115 mm (4.5 inches) when printing to 120mm media

Physical	Dimensions: 6.0"H x 8.5"W x 14.0"D (152.4 mm x 215.9 mm x 355.6 mm) Weight: 18 lbs. (8.2 kg)
Interface	USB 1.0, Centronics Parallel, Serial (USB supported with Windows 2000 & XP)
Relative Humidity	30%-80% non-condensing
Power	100-240 VAC 50/60 Hz 1.10-0.55 Amps auto ranging
Operating Temperature	60° F to 90° F (15.5° C to 32° C)
Label Editor Software	CD Designer for Windows included
Operating Systems	Windows: XP / 2000 / NT 4.0 Single color supported by Windows 98
System Requirements	Pentium or Greater with minimum 16MB RAM
Certifications	Emissions: FCC Class B, EN 55022 Class B Susceptibility: EN55024 Safety: EN 60950, UL1950, c-UL1950 Conformance Marks: UL, cUL, CE
Warranty	Six months from invoice.
Service Options	Various Rimage Service Programs are available. Contact your local Rimage Service Representative for details