



Product Features

300 x 600 dpi resolution

Fast Print Speeds

Highly Scratch & Smudge Resistant Prints

Requires No Drying Time

Rugged Durability for 24-hour, 7-day Use

Economical Production Costs

The Rimage thermal CD/DVD printer offers an impressive range of features to anyone who duplicates CD-R's or other 120mm optical media such as CD-RW and DVD-R. The printer is capable of on-demand printing at fast print speeds, and its rugged durability allows 24-hour, 7 day use.

You can print highly durable text and colourful graphics onto a wide variety of standard lacquer-surface media types, eliminating the need for special printable surface discs.

You can print one colour or full colours using virtually any combination of text, graphics, logo, photo's or other artwork.

Print Resolution & Speed

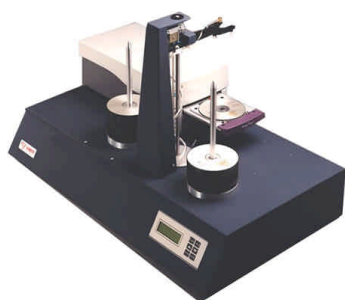
The Rimage thermal printer can print discs at up to 300 x 600 dpi. and has a printing speed of around 50 seconds per disc (depending on image resolution and printer mode).

Durability of Images

As thermal inks are used in the print process, the drying time required for some other printing methods is eliminated. Cost per copy is also very affordable when compared to other printing methods. The low cost thermal ribbon can produce 500 colour images or using a mono ribbon 1500 images can be produced.

Versatility

As a desktop printing solution, the Prism Plus! is ideally suited for low volume/small business user, however, the Prism Plus! can also be used in conjunction with an autoloader or automated disc duplicator for fast, unattended printing and duplication of greater quantities, perfect for even the most demanding of professional duplicators.



CopyDisc AutoPrinter

Fit your Prism Plus! printer to an autoloader for automatic thermal printing of up to 220 discs per session with the CopyDisc AutoPrinter.

Or combine with a CopyDisc duplicator for automated duplication & printing of up to 1100 discs such as the CopyDisc 4P, 7P or 8P.



CopyDisc 8P

Warranty

12 months back to base, all parts and labour included.
Print head is warranted for 30 days only.
Consumables items are not warranted.
Extended warranties also available.

Options

Mini Disc Adapter (80mm)
Rectangular CD Business Card Adapters (63mm)
Saddle/Hockey Rink CD Business Card Adapters (80mm)

Specifications:

Model	Prism Plus!
Function:	Manual Print Only
Media Handling:	Standard lacquer-finish
120mm CDs/DVDs:	Yes
80mm Mini Discs:	Yes (Option)
63mm Rectangular CD Business Cards:	Yes (Option)
80mm Saddle CD Business Cards:	Yes (Option)
Maximum Resolution:	300x300 dpi or 300 x 600 dpi (Windows 2000, NT & XP only)
Ribbon Types:	3-colour (CMY) Ribbon -500 images or Monochrome Ribbon (black, red or blue)-2100* images
Print Speed:	.65 inches/second @ 300x300 dpi .45 inches/second @ 300x600 dpi
Throughput:	100% coverage @ 300 x 300 dpi including Drawer Cycle Time < 10 seconds for single colour < 18 seconds for two colour < 27 seconds for three colour
Interface:	USB 1.0 Centronics Parallel Serial (USB supported with Windows 2000 & XP)
Operating Systems:	Windows: XP / 2000 / NT 4.0 Single colour supported by Windows 98
System Requirements:	Pentium or Greater with minimum 64MB RAM. Windows XP requires 128 MB
Dimensions (WxHxD):	8.5 x 6 x 14" 216 x 152.4 x 355.6 mm
Weight:	18lbs (8.2kg)
Voltage:	220-240V/50Hz 110V/60Hz Switchable
Operation:	PC Required

*40,000 with Ribbon Saver - Reduces ribbon waste by using only the amount needed for printing, lowering printing cost and maximising throughput.

Versatility

In addition to the simple standalone printing solution, the Prism Plus! can also be integrated with a CopyDisc autoloader providing automated thermal printing of up to 220 discs at a time. Combine with a CopyDisc duplicator, for the ultimate CD and DVD publishing system.

Prism Plus!

Standalone CD/DVD thermal printer

CopyDisc Auto Printer

Automated Prism Plus! thermal printing station

CopyDisc 4P

4 CD/DVD drive duplicator & Prism Plus! printer. 220 capacity

Copy Disc 7P

7 CD/DVD drive duplicator & Prism Plus! printer. 220 capacity

Copy Disc 8P

8 CD/DVD drive duplicator & Prism Plus! printer. 1100 capacity

The Prism Plus! is from the Verity Systems range of direct-to-surface CD & DVD printers. Other printers in this range include:

Inkjet Printers: Da Vinci PRO-6 Photo ; OptiPrinter Pro

Thermal Printers: TEAC P-55; PowerPRO II

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