

**Automatic CD/DVD  
Duplication and Printing**

**220 Disc Capacity**

**Supports all Common CD  
Formats**

**High Speed 40x  
CD-R/RW**

**4x DVD-R/2x DVD-RW  
writers**

**20-40 GByte Hard Disk  
Drive Option**

**300 DPI Resolution**

**Unattended Standalone  
Operation or Networked**

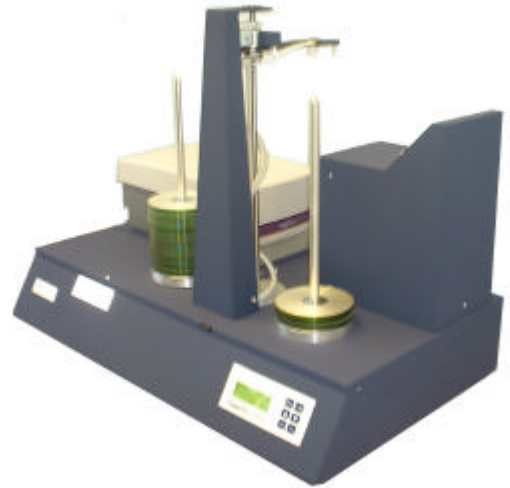
**With Verity Systems  
TrueCopy™ Recorders:**

**TrueQA™  
TrueSpeed™  
TrueLaser™  
TrueSound™  
TrueRID™**

\* For more information on TrueCopy drives, see  
the TrueCopy datasheet or visit our website.

## Easy to use

The CopyDisc 4P is very easy to use, with all command operations being entered via the control panel. Your CopyDisc duplicator will not only automatically detect the type of CD/DVD Master (CD ROM, CD-XA etc) without any user intervention, but will also provide "frame accurate" Data and Audio including UPC, ISRC and audio indexes. In addition, the compare master and compare copy modules allow both CDs/DVDs and images to be verified for complete data integrity assurance.



*The CopyDisc 4P  
Automatic CD-R/DVD-R Duplicator & Thermal Printer*

## Automatic CD-R/DVD-R Duplicator and Thermal Printer

The new CopyDisc 4P from Verity Systems provides the perfect solution to those wanting to produce CD-Rs/DVD-Rs to the highest standard that can equal the quality of the major professional CD/DVD producers. Combining the proven technology of the Rimage Perfect Image Thermal Printer and the Verity Systems range of CopyDisc automatic duplicators, users are assured of quality CD-Rs/DVD-Rs printed with colour text and graphics.

The automatic operation is simple and effective enabling anyone to easily operate the entire process. Up to 220 blank CD-Rs/DVD-Rs can be loaded onto the machine. All command operations are entered via a user friendly control menu. The CopyDisc 4P incorporates as standard a 20 Gigabyte hard drive providing ample storage for data and graphics. If required additional hard disk capacity can be provided with the option of installing up to 40 Gigabytes of storage. The latest technology has been used providing easy 'plug and play' operation and high performance CD-R writers to speedy transfer of data to the CD-R. The CopyDisc 4P supports all current CD formats for audio, video and data to 'Book' standard.

Up to 4 writers can be installed which makes the CopyDisc 4P one of the most efficient automatic duplicators available, for example up to 45 CD-Rs (650MB/74minute) per hour can be duplicated and mono printed.

Fitted with DVD-R writers, the CopyDisc 4P can duplicate up to 4 DVD-Rs in 15 minutes. For full authoring DVD-R duplication, the Pioneer DVR S201 writer can be fitted. The CopyDisc 4P can be fitted with a combination of DVD-R and CD-R writers.

The CopyDisc 4P utilises a low cost thermal ribbon which can produce 500 colour images. Alternatively if a single colour ribbon is used, 1500 mono images can be produced. When printing is completed, the finished CD-Rs are efficiently stacked. The CopyDisc 4P enables unattended operation to be confidently and reliably carried out.

# CopyDisc4P

## Automatic CD-R/DVD-R Duplicator & Thermal Printer

### Specifications

<b>CD-R/DVD-R Capacity:</b>	220 CD-Rs or DVD-Rs	
<b>CD-R Throughput:</b>	33 per hour (colour printing) with 4 writers (approx.) 45 per hour (mono printing) with 4 writers (approx.)	
<b>DVD-R Throughput:</b>	16 per hour with 4 writers (approx.)	
<b>Format Support:</b>	<b>CD Support:</b>	CD-Extra (Blue Book aka Enhanced CD, CD Plus) CD-ROM Mode 1 CD-DA (Red Book Audio with sub codes) Video CD (White Book) Kodak Photo CD ISO9660, UFS, HFS etc Rockridge, Joliet Single Session Track At Once (TAO) Will not verify audio
	<b>DVD Support:</b>	CD-XA Mode 2 (Form 1 & 2) CD-I (Green Book) Mixed Mode Hybrid Playstation (Developer) Disc At Once (DAO) MultiSession Session At Once (SAO)
		DVD Video (will not defeat CCSS copy protection) DVD ROM (single layer or dual layer) DVD Audio (where copy protection is not in place)
		<b>Note:</b> Format support can depend on drive type and firmware version.
<b>Image storage:</b>	Internal Hard Disk Drive 20 –40 Gigabyte 14 character alpha numeric file name No limit on number of files stored (subject to hard disk capacity only)	20 Gigabyte standard Image delete and rename features
<b>Software Features:</b>	Batch mode processing duplication Advanced system diagnostics Simulation testing	Auto format recognition Copy/verify and byte for byte verification Software firmware upgrades.
<b>Recorder Support:</b>	Verity Systems TrueCopy CD-R drives, Pioneer DVR201 DVD-R, Pioneer DVR-A05	
<b>Operational Voltage:</b>	100 – 240 VAC 50/60Hz	
<b>Dimensions:</b>	Height: 610mm (24") Depth: 473mm (18.5") Width: 795mm (31") Net Weight: 37kg (82lbs)	
<b>Environment:</b>	Temperature: 40-95f (5-35c) Humidity 20%-80% non condensing	
<b>Drive Configuration:</b>	The CopyDisc 4P has 4 drives which can be configured in any combination. For example: 3 CD-R Drives & 1 DVD-R Drives, 2 CD-R Drives & 2 DVD-R Drives Please note only one type of drive either CD-R or DVD-R can be used in one session.	

#### Rimage Perfect Image CD Printer

<b>Print Modes:</b>	Full Colour or One Colour
<b>Print Quality:</b>	300dpi
<b>Media Diameter:</b>	120mm (4 3/4")
<b>Print Area:</b>	115mm (4 1/2")
<b>Media Type:</b>	Standard CD-R for mono print, Thermal Printable for colour print
<b>Ribbon Colour:</b>	YMC panelled ribbon or one colour ribbon
<b>Ribbon Capacity:</b>	500 CDs in colour mode – 1500 in mono
<b>Design Editor:</b>	Perfect Image® CD Designer for MS Windows

*Verity Systems maintains a policy of continuous improvement and reserves the right to amend this specification without notice*

### Warranty

- 12 months back to base, all parts and labour included.
- Please call Verity Systems or your distributor for Extended Warranty and Comprehensive on site cover options.
- Please note the print head is warranted for 30 days only.

### Options

- CopyDisc Networking Solutions
- 40 Gb Internal Hard Drive



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