

Easy Operation

Standalone or Network System

High Speed Loader Robotics

Auto Format Recognition

Up to 40 Gb Internal Hard Disc Drive

Multiple Master Availability

Audio Compilations

High Speed 40x CD-R/RW writers

2x/4x DVD-R/ 1x/2x DVD-RW writers

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 4 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 4
Automatic CD-R/DVD-R
Duplicator*

Automatic CD-R/DVD-R Duplicator

The CopyDisc 4 automatic CD-R/DVD-R duplicator, is part of a range designed and manufactured by Verity Systems.

The CopyDisc range utilises the proven integrity and reliability of the Verity Systems firmware for automatic format recognition, failsafe operation and consistent high quality CD/DVD duplicates.

Four full 650 Mbyte CD-Rs can be duplicated in less than 4 minutes, and smaller masters are even quicker.

Fitted with the Pioneer A05 General Media DVD-R writer, the CopyDisc 4 can duplicate up to 4 DVD-R's in 15 minutes at 4x. For full authoring DVD-R duplication, the Pioneer DVR S201 writer can be fitted. The CopyDisc 4 can be fitted with a combination of DVD-R and CD-R writers.

Verity Systems TrueCopy Technology

When combined with Verity Systems True Copy CD-RW recorders the CopyDisc 4 has the following additional features available:

- **TrueQA.** Test the quality of recorded media by rejecting discs that have an unusually high number of correctable errors.
- **TrueSpeed.** Automatically selects the fastest recording speed recommended by the media.
- **TrueLaser.** Unlike ordinary CD recorders that calibrate the laser before writing, Verity Systems TrueCopy recorders dynamically adjust recording laser power throughout the disc ensuring the highest possible recording quality.
- **TrueSound.** Checks audio masters for recording defects likely to produce clicks or pops.
- **TrueRID.** Record ID/Anti-piracy feature. Optionally marks each CD-R/RW with an Orange Book compliant unique recorder number.

CopyDisc 4

Automatic CD-R/DVD-R Duplicator

Specifications

CD-R/DVD-R Capacity: 150 CD-Rs or DVD-Rs

CD-R Throughput: 74 CDs per hour (650Mbyte/74mins) with 4 writers

DVD-R Throughput: 16 DVDs per hour with 4 off 4x speed writers

Format Support:	CD Support:	CD-Extra (Blue Book aka Enhanced CD, CD Plus)
	CD-ROM Mode 1	CD-XA Mode 2 (Form 1 & 2)
	CD-DA (Red Book Audio with sub codes)	CD-I (Green Book)
	Video CD (White Book)	Mixed Mode
	Kodak Photo CD	Hybrid
	ISO9660, UFS, HFS etc	Playstation (Developer)
	Rockridge, Joliet	Disc At Once (DAO)
	Single Session	MultiSession
	Track At Once (TAO)	Session At Once (SAO)
	Will not verify audio	
	DVD Support:	
	DVD Video (will not defeat CCSS copy protection)	DVD ROM (single layer/dual layer)
	DVD Audio (where copy protection is not in place)	

Note: Format support can depend on drive type and firmware version.

Image storage:	Internal Hard Disk 20 Gigabyte – 40 Gigabyte,	Standard 20 Gigabyte
	14 character alpha numeric file name;	Image delete and rename features.
	No limit on number of files stored (subject to hard disk capacity only)	

Software Features:	Batch mode processing duplication	Auto format recognition
	Copy/verify and byte for byte verification	Simulation testing
	Advanced system diagnostics	Software firmware upgrades.

Recorder Support: Verity Systems TrueCopy 40x CD-R drives
Pioneer DVR s201 DVD-R Authoring
Pioneer DVR – A04; Pioneer DVR – A05

Operational Voltage: 100 – 240 VAC 50/60Hz Switchable

Dimensions: Height: 525mm (20½") Depth: 410mm (16") Width: 563mm (22") Net Weight: 16kg (35lbs)

Environment: Temperature: 40-95f (5-35c) Humidity 20%-80% non condensing

Drive Configuration: The CopyDisc 4 has 4 drives and can be configured in any combination with a maximum of 4 DVD-R drives For example: 4 DVD-R Drives, 4 CD-R Drives, 2 CD-R Drives & 2 DVD-R Drives
Please note only one type of drives either CD-R or DVD-R can be used in one session

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

- Protection cover with opening door.
- CopyDisc Networking Solutions
- 40Gb Internal Hard Drive



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