

Complete CD & DVD Publishing Solution

The CopyDisc4 OptiPrinter Pro from Verity Systems, the ultimate CD & DVD publishing system, provides the perfect solution to those wanting to produce CD-Rs & DVD±Rs from start to finish to the highest possible standard. Combining the unprecedented technology of the Verity Systems OptiPrinter inkjet printer and the CopyDisc range of automatic duplicators, users are assured of quality CDs & DVDs printed with bright and vibrant colour text and graphics time after time.

The automatic operation is simple and effective enabling anyone to easily operate the entire process. The high-speed robotic arm lifts the discs from the input spindle, which can accommodate up to 220 discs, and places them into the drives for fast, accurate copying. Once copied, the discs are removed systematically from the drives and placed into the waiting printer, which quickly prints the very best photo-quality graphics directly onto the surface of your CDs & DVDs. Completed discs are then placed on the output spindle.

Duplicate

Up to 4 high speed 52x CD-R writers can be installed which makes the CopyDisc 4 OptiPrinter Pro one of the most efficient automatic duplicators available. DVD±R drives can also be fitted offering maximum versatility. In addition a 120 Gigabyte hard drive is installed as standard providing ample storage for data and graphics.

Print

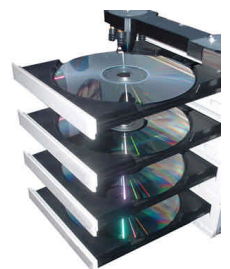
The OptiPrinter Pro features HPs' unique PhotoREt IV colour-layering technology which is able to deliver vivid, true-to-life photos. HP PhotoREt IV controls the placement of the 6inks more precisely than ever before. Each dot is capable of receiving 32 minuscule drops of colour, each one precisely positioned to achieve smoother graduations in tone and to virtually eliminate any grain in the printed image. PhotoREt IV can deliver 289 levels of shade for each colour (compared with 17 levels in previous generations) and offers a complete palette in excess of 1.2 million colours. The outstanding print quality is also achieved through the clever design of the drawer mechanism, which holds the discs in place to such a high degree of accuracy, that the finest inkjet printing can take place. The drawer mechanism's superior in/out tray also allows for fast printing speeds.

Product Features

- ⊙ Auto-loading Inkjet Printers
- ⊙ True Photo-Quality Graphics
- ⊙ Up to 4800 dpi & 6-ink printing
- ⊙ High-Speed Printing
- ⊙ Office & Production Solutions
- ⊙ Standalone or Network Operation
- ⊙ Uses standard HP cartridges
- ⊙ Print over 400 full coverage discs per set of cartridges



Easy to Use LCD Control Panel



Latest High Speed CD-R & DVD±R Drives



Fastest inkjet printing

Warranty

12 months back to base, all parts and labour included. Extended warranties also available.

Options

TrueNET2 Networking Software (Windows 2000 & XP)
Mini Disc Adapter (80mm)
Rectangular CD Business Card Adapters (86 x 61mm)
Saddle/Hockey Rink CD Business Card Adapters

www.veritysystems.com

CopyDisc4 OptiPrinter Pro

CD/DVD Duplicator & Printer

Specifications:

Model	CopyDisc4 OptiPrinter Pro
Function:	Duplicate & Print
Disc Capacity:	220
No. Of Drives	4
Drive Type:	Plextor 52x CD-R or Pioneer A08 8x DVD±R (Dual Layer)
Standalone:	Yes (No PC required)
Network Enabled:	TrueNET 2 (Option)**
Hard Drive:	120Gb May be limit on the number of files/images stored – call for full details
Mini Disc & Business Card Compatible:	Option (Coming Soon!)
Printer:	OptiPrinter Pro Inkjet
Dimensions (WxHxD):	22 x 20.5 x 16" 563 x 525 x 410 mm
Weight:	82lbs (37kg)
Environment:	Temp: 40-95f (5-35c) Humidity: 20-80% (non-condensing)
Voltage:	100-240 VAC 50/60Hz Switchable
DVD:	DVD+/-R/RW & DVD+R DL
CD:	CD-ROM (Mode 1 & 2); CD-XA Mode 2 (Form 1 & 2); Photo CD; Video CD; CD-Extra Other formats such as CD+G (karaoke); CD-I & CD-Text may also be supported with some models. Please ask for details
Printing Resolution:	Black: 600x600dpi Colour: 4800x12000dpi
Cartridges:	Dual Ink Cartridges HP 56 Black Cartridge (C6656) HP 57 Tri-colour Cartridge (C6657) HP 58 Photo Cartridge (C6658) <i>Black & Tri-colour can be fitted for 4-ink printing or fit tri-colour & photo cartridges for 6-ink printing</i>
Cartridge Capacity: (100% coverage full colour)	Approx.*. 400 discs <i>Depends on image</i>
Printer Net Weight:	12.2lbs (5.5kg)
Design Software:	Discus <i>(can be used with most other design software packages such as CorelDraw & Photoshop)</i>
Dup & print 100% full colour coverage @ PhotoRET per hour:	32
Time (hours) to Dup & print 100% full colour coverage @ PhotoRET per hour:	7



CopyDisc Software Features

- ⊙ Batch Mode Processing
- ⊙ Copy & Compare
- ⊙ Auto Format Recognition
- ⊙ Simulate Testing
- ⊙ System Firmware Upgrade

* Print speed will vary depending upon system, application, printer driver settings, image & coverage.

** See TrueNET 2 datasheet for more information on networking options

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