



The OptiPrinter Pro brings professional print quality to the in-house production of CDs and DVDs, delivering outstanding photo-quality images directly onto the surface of discs enabling customers to choose colorful backgrounds and images that reflect their company.

### HP Technology

The OptiPrinter Pro features HP's unique PhotoREt IV color-layering technology which is able to deliver vivid, true-to-life photos. HP PhotoREt IV controls the placement of the 6-inks more precisely than ever before. Each dot is capable of receiving 32 minuscule drops of color, 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 color (compared with 17 levels in previous generations) and offers a complete palette in excess of 1.2 million colors. 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.

In addition to 120mm CDs and DVDs, 80mm mini discs and CD business cards can also be printed with the use of optional adapters and unlike most disc printers, the OptiPrinter Pro uses standard HP color, photo and black ink cartridges for the most cost effective printing possible.

### User Friendly

The OptiPrinter Pro boasts a unique interface making it the easiest to use and most accurate CD/DVD printer by far. The Disc Mask ensures precision printing of designs time after time and the quick and simple calibration process ensures perfect layout.

### Versatility

As a desktop printing solution, the OptiPrinter Pro is ideally suited for the low-medium volume/small business user, however, the OptiPrinter Pro can also be easily integrated with a Verity Systems CopyDisc autoloader or automated disc duplicator for fast, unattended printing and duplication of greater quantities, perfect for even the most demanding of professional duplicators.

### Warranty

12 months back to base, all parts and labor included.  
Print head is warranted for 30 days only.  
Consumables items are not warranted.

### Product Features

- ⊙ Incredible 4800 dpi resolution
- ⊙ 6-ink printing & small ink-droplet (4 pl) technology for finer printing & quicker drying times
- ⊙ Uses standard HP ink cartridges
- ⊙ Easy integration with CopyDisc automated duplicator series
- ⊙ Print up to 400 full coverage photo-quality discs per set of cartridges\*
- ⊙ Includes easy to use graphics software, Discus & templates for CorelDraw & Photoshop



Perfect for printing basic text to true, photo-quality graphics

\* Varies depending on image

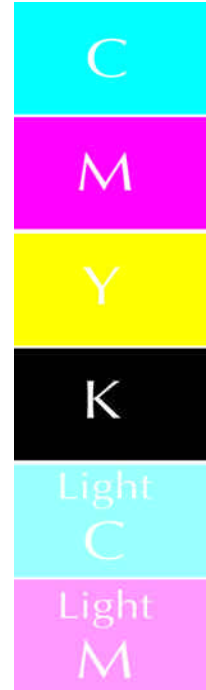
### Options

- Mini Disc Adapter (80mm)
- Rectangular CD Business Card Adapters (86 x 61mm)
- Saddle/Hockey Rink CD Business Card Adapters (80 x 61mm & 80x63mm)



### Specifications:

Model	OptiPrinter Pro
Media Handling:	Inkjet printable CDs, DVDs, CD Business Cards, Mini Discs
120mm CDs/DVDs:	Yes
80mm Mini Discs:	Option
Rectangular CD Business Cards:	Option (61x86mm)
Saddle CD Business Cards:	Option (80x61mm & 80x63mm)
Maximum Resolution:	4800 x 1200 dpi with 16.7 million colors
Print Speed:	25% coverage Mono @ Normal Text-quality approx.* 16 seconds per disc 25% coverage Mono @ Normal Inkjet quality approx.* 19 seconds per disc 100% full coverage Color @ Normal inkjet-quality approx.* 24 seconds per disc 100% full coverage Color @ Best inkjet-(PhotoREt) quality approx.* 52 seconds per disc 100% full coverage Color @ Photo-Quality PhotoREt approx.* 134 seconds per disc
Cartridges:	Dual Ink Cartridges HP 56 Black Cartridge (C6656) HP 57 Tri-Color Cartridge (C6657) HP 58 Photo Cartridge (C6658) Black & Tri-color cartridges can be fitted to give 4-ink printing (CMKY) or Tri-color & Photo cartridges can be fitted to give 6-ink printing (CMYKLCML)
Graphics Software Included:	Discus (can be used with most graphics programs including CorelDraw and Adobe Photoshop, templates provided)
Minimum System Requirements:	Windows 2000, Pentium 133 MHz, 64 Mb RAM Windows XP, Pentium 233 MHz, 128 Mb RAM
Interface/Connectivity:	Bi Universal Serial Bus. 2.0 Full Speed (USB) Centronics Parallel IEEE-1284 compliant)
Dimensions (WxDxH):	17.6x7.6x14" 447x152x356mm
Weight:	12.2lbs (5.5kg) without cartridges
Voltage:	100-240V 56/60Hz
Operation:	PC Required



Up to 6-color printing plus 4800 dpi resolution delivers stunning photo-quality graphics

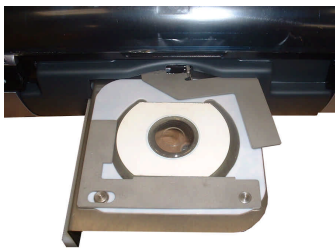
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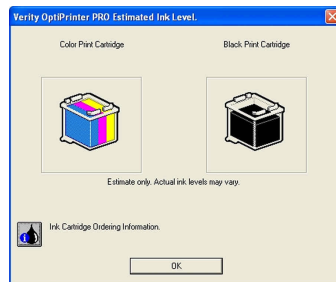
Tel: (530) 626-9363

Fax: (530) 626-9395

Email: [ussales@veritysystems.com](mailto:ussales@veritysystems.com)



Business card & mini disc adapters offer maximum versatility



Ink level detection ensures you never unexpectedly run out of ink

**Distributed by:**

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

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

**Inkjet Printers:** Cezanne PRO-6 Photo; Vision

**Thermal Printers:** TEAC P-55; Prism Plus!; PowerPRO II