PUMA

VERITY SYSTEMS

4800dpi disc printing

6-ink printing & small ink-droplet (4pl) technology
for finer printing & quicker drying times

Increased Durability

Easy integration with CopyDisc automated
duplicator series

Easy-to-use software

Inkjet Technology by **hp** invent

The Puma brings professional print quality to the in-house production of CD's and DVD's, delivering outstanding photo-quality images directly onto the surface of discs enabling customers to choose colourful backgrounds and images that reflect their company.

The Puma features HP's unique PhotoREt IV colour-layering technology which is able to deliver vivid, true-to-life photos. PhotoREt IV can deliver 289 levels of shade for each colour and offers a complete palette in excess of 1.2million colours. The outstanding print quality is also achieved through the drawer mechanism, which holds the discs in place to such a high degree of accuracy, that the finest inkjet printing can take place.
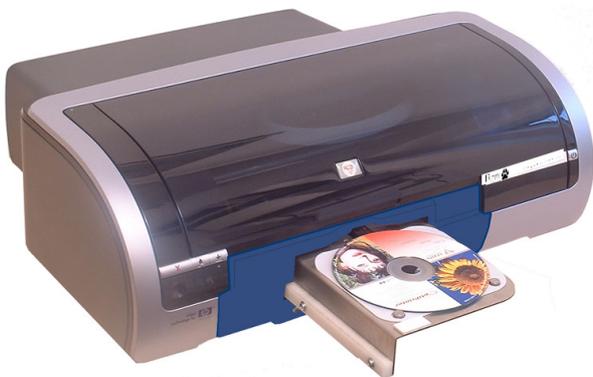
The Puma boasts a unique interface making it the easiest to use and most accurate CD/DVD printer by far. The Disc Mask ensures precision printing of designs time after time and the quick and simple calibration process ensures perfect layout.

As a desktop printing solution, the Puma is ideally suited for the low-medium volume/small business user, however, the Puma can also be easily integrated with a Verity Systems CopyDisc autoloader or automated disc copier.

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Print Technology:	HP Inkjet
Media Handling:	Inkjet Printable CD's, DVD's, CD Business Cards, Mini Discs
Maximum Resolution:	4800 x 1200 dpi 16.7 million colours
Cartridges:	Dual Ink Cartridges 56 Black Cartridge 57 Tri-Colour Cartridge
Print Speeds:	25% coverage mono @ normal text-quality approx. 16sec per disc 25% coverage mono @ normal inkjet-quality approx. 19sec per disc 100% coverage colour @ normal inkjet-quality approx. 24sec per disc 100% coverage colour @ best inkjet-PhotoREt quality approx. 52sec per disc 100% coverage colour @ photo-quality PhotoREt approx. 134sec per disc
Minimum Systems Requirements:	Windows 2000, Pentium 133MHz, 64 MB RAM Windows XP, Pentium 233 MHz, 128 MB RAM
Interface/Connectivity:	USB 2.0 High Speed Compatibility Centronics Parallel IEEE-1284 compliant
Dimensions (WxHxD):	17.6" x 7.6" x 14" 447mm x 152mm x 356mm
Weight:	Approx. 12.2lbs (5.5kg) Without Cartridges
Voltage:	100~240V 50~60Hz
Operation:	PC Required

Warranty

12 months back to base, all parts and labour included.
Print head is warranted for 30 days only.
Extended warranties also available.

Options

Mini Disc Adaptor (80mm)
Rectangular CD Business Card Adaptors (86 x 61mm)
Saddle/Hockey Rink CD Business Card Adaptors
(80 x 61mm & 80 x 63mm)