

hp designjet
500 and 500ps



**professional
personal
printing**

**for technical
and graphics
professionals**

hp designjet 500 and 500ps

Demanding large-format users depend on HP Designjet printers for clear, crisp images with rich true colors and uncompromising image quality—print after print. HP Designjet 500 Series printers are the perfect choice for graphics and technical professionals who want a smart, affordable system for a personal office or small workgroup.

hp designjet 500

Architects, engineers, and technical professionals rely on the HP Designjet 500 printer for fast, accurate illustrations, precise line drawings, and high-resolution renderings.

hp designjet 500ps

The HP Designjet 500ps printer, with a full-featured PostScript RIP, provides detailed illustrations, accurate proofs and powerful presentations for small advertising agencies, designers, and graphic artists.

Exclusive HP Designjet imaging technology delivers uncompromising image quality at top speed. Smart printing tools provide customers with low cost of ownership, simple-to-use interface, and a high degree of unattended printing.

high speed

- Color images at 85 ft²/hr (D-size fast mode)
- Line drawings in just 90 seconds (D-size fast mode)

uncompromising image quality

- Rich, brilliant colors from print to print, regardless of ink levels or printhead usage
- Precise ink placement ensures crisp, sharp lines and text
- HP's color layering technology combines ink drops on a single dot to create smooth color transitions and photo-quality results—even up close
- Up to 1200-dpi resolution

smart printing

- High-capacity HP No. 82 ink cartridges and long-life HP No. 11 printheads mean fewer supplies changes, unattended printing and low cost of ownership
- Built-in smart chips identify low ink levels and worn printheads

The **hp** designjet printing system—**hp** printers, ink systems and printing material—developed and tested together to ensure uncompromising image quality, performance and reliability.

hp designjet printing supplies

HP Designjet Printing Supplies maximize the performance of your HP Designjet system. The portfolio of supplies consists of high-performance products for a variety of printing solutions that ensure uncompromising print quality, performance, and reliability.

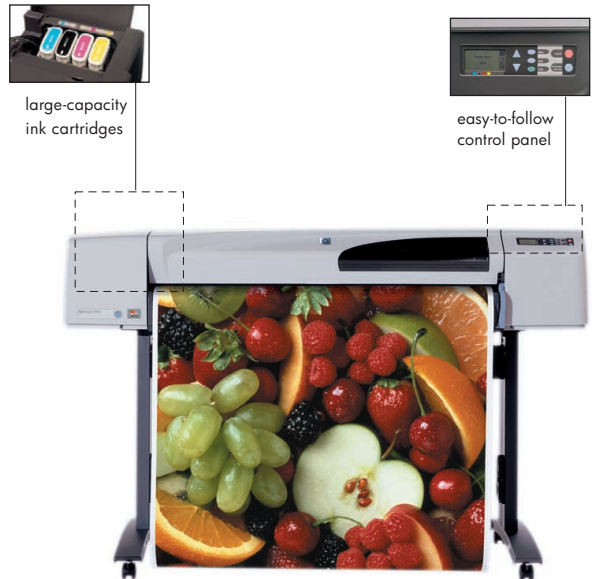
- Ink cartridges and printheads are replaceable—replace what you need, when you need
- HP Zoomsmart scaling technology allows easy printing from any Microsoft Windows application
- Optional Fiery X4-W external RIP provides EFI tools and workflow for graphics professionals

simple to use

- Drivers are easy to install and the control panel is simple to navigate
- Ink set changes take less than one minute
- Smooth media loading and automatic alignment
- Finished prints are automatically cut and stacked in media bin (optional on 24-inch models)

hp warranty and support

- One-year warranty delivers free, on-site, next-business-day service, backed by HP support centers around the world
- HP Supportpacks and service agreements allow you to extend your warranty to up to five years



hp designjet 500

- Windows drivers (including support of AutoCAD)
- 16 MB RAM, expandable to 160 MB (with HP-GL/2 accessory card)
- USB 1.1 and parallel ports, and an optional network card
- C7770B (42 inch)
US list price \$3,695
- C7769B (24 inch)
US list price \$2,495

hp designjet 500ps

- Includes Adobe PostScript 3 RIP
- Windows drivers (including support of AutoCAD)
- 16 MB RAM, expandable to 160 MB (with HP-GL/2 accessory card)
- USB 1.1 and parallel ports, and an optional network card
- Color management obtained through offset printing press emulations (EuroScale, SWOP, DIC and TOYO), ICC profiles for Macintosh and Windows, and Pantone color tables
- Pantone certified
- Apple ColorSync compatible
- C7770C (42 inch)
US list price \$4,395
- C7769C (24 inch)
US list price \$3,495

hp designjet 500/500ps series ink supplies

ink cartridges			printheads		
no. 10	color	ink volume	no. 11	color	
C4844A	black	69 ml	C4810A	black	
			C4811A	cyan	
			C4812A	magenta	
			C4813A	yellow	
no. 82	color	ink volume			
C4911A	cyan	69 ml			
C4912A	magenta	69 ml			
C4913A	yellow	69 ml			

hp premium printing material

HP Printing Material offers a broad range of solutions, ranging from premium products for uncompromising image quality to economical products for best value and flexibility.

HP Bright White Inkjet Paper, HP Coated Paper, HP Heavyweight Coated Paper, HP Paper-Based Semi-Gloss, HP Satin Poster Paper, HP High-Gloss Photo Paper, HP Semi-Gloss Photo Paper, HP Studio Canvas, HP Banners with Tyvek®, HP Colorfast Adhesive Vinyl, HP Matte Film, HP Clear Film, HP Natural Tracing Paper, HP Translucent Bond and HP Vellum, HP Basic Coated Paper, HP Basic High-Gloss Photo Paper, HP Basic Photo Satin

For complete HP Printing Material product information, compatibility and printing tips visit www.hp.com/go/designjet and select "Printing Material."

