HP Designjet 510 Printer series

HP’s most affordable standalone printer for small studios that print large-format technical documents in-house.

Conveniently print technical drawings
Assume greater control over large-format CAD printing when you bring it in-house.
- Conveniently print CAD documents with print speeds up to 55 seconds for D/A1-sized documents.
- HP Instant Printing—quickly print your HP-GL/2 and PLT files with the simple click of a button.
- Easily share this large-format Designjet among multiple users with optional network capability.

Reliable performance, high line quality
Impress clients with a four-color, high resolution (2400 x 1200 optimized dpi) printing system that delivers fine line quality and high accuracy. It’s compatible with the latest applications and operating systems, offers HP-GL/2 support, and comes with 160 MB of memory.
- See high-quality output for technical CAD drawings—sharp detail, accurate lines, superior resolution—with HP-GL/2 in-printer processing technology.
- Process complex files with great ease thanks to 160 MB of memory.
- Based on the very reliable and best-selling HP Designjet 500 Printer series.

In-house, at the right price
HP makes it easy and affordable for small studios to produce high-quality technical CAD prints in-house.
Save the expense, hassle, and time it takes to outsource large-format prints and start doing it yourself.
- Get high quality, high reliability at an affordable price.
- A choice of 28-ml and 69-ml HP color ink cartridges enables cost-effective printing matched to your needs.
- Separate ink cartridges and printheads at a low price and efficient servicing routines without any need to replace maintenance tanks keep running costs down.

for CAD 24/42 inches 2400x1200 dpi 160MB Memory 55sec./D-size HP-GL/2 in-print processing LAN optional 4colors

What Do You Have to Say?
Technical specifications

**Printing**

- **Print speed**
  - Line drawings: Fast: 55 sec/page on D/A1, 38 D/A1 prints per hour on plain media (increased speed on)
  - Color images: Fast: 3.5 min/page on D/A1 on coated media
- **Print resolution**
  - Up to 2400 x 1200 optimized dpi
- **Recommended volume**
  - Up to 50 D/A1 per week
- **Margins**
  - Roll: 0.2 x 0.2 x 0.2 x 0.2 in (5 x 5 x 5 x 5 mm)
  - Sheet: 0.7 x 0.7 x 0.2 x 0.2 in (17.7 x 17.7 x 5 x 5 mm)
- **Technology**
  - HP Thermal Inkjet
- **Ink types**
  - Dye-based (color), pigment-based (black)
- **Ink colors**
  - Cyan, magenta, yellow, black
- **Ink drop**
  - 4 pl (color), 18 pl (black)
- **Ink cartridge size**
  - 69 ml (CMYK) or 28 ml (CMY)
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