HP Designjet HD Pro Scanner

Enjoy high-definition image reproduction with excellent accuracy in colour and black-and-white.

Enjoy excellent image reproduction with CCD technology.

- Reproduce colours with excellent accuracy thanks to CCD technology that ensures high-quality colour copying.

- Efficiently handle complex images with an advanced five-camera system that captures detail in high precision.

- Scan maps, orthophotos and technical drawings – even if old and damaged – with CCD technology for great results.

- Create large-format colour and monochrome scans up to 1067 mm (42 inch) wide from thick or rigid media up to 15 mm (0.6 inch) thick.

Count on a fast HD scanner designed to streamline workflows.

- Scan fast – up to 152 mm (6 inches) per second in colour and 330 mm (13 inches) per second in black-and-white.

- Accelerate your workflow: save scans as PDF, TIFF, JPEG or DWF files and easily create multipage PDFs.

- Be more productive and easily share images with collaborators by scanning to email, USB, networks and more.

- Preview and enhance images using the 396-mm (15.6-inch) touchscreen all-in-one PC for high-quality results.

Get scan support customised for HP Designjet printers.

- Build a multifunction system: this scanner is customised for seamless integration with HP Designjet printers.

- Add new functions to your printing workflow with high-definition scanning, copying and image enhancement.

- Simplify your tasks: rely on a single interface for maintenance and support of your HP Designjet solution.

- Create an ergonomic scanning station thanks to the scanner's adjustable legs.

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Technical specifications

Media

Handling	Straight-through scan paper path for sheet and cardboard originals; Adjustable paper pressure for very thin media
Types	Non-abrasive paper, vellum, Mylar, sepia, blueprints, plastic, film, plastic laminate, foam board, cardboard, newspaper, tracing paper (no plywood, stone plates, metal plates or abrasive, dirty, rough, sharp edged, metal clamped, burned surfaces or transparencies)

Memory

RAM	2 GB
Hard disk	Standard, 500 GB

Connectivity

Interfaces (standard)	Gigabit Ethernet (1000Base-T); Hi-Speed USB 2.0
Drivers included	Windows drivers for compatible HP Designjet Printers

Environmental ranges

Operating temperature	5 to 40ºC
Storage temperature	-25 to 55ºC
Operating humidity	20 to 80% RH
Storage humidity	0 to 95% RH

Acoustic

Sound Pressure	47 dB(A)
Sound Power	6.4 B(A)

Dimensions (w x d x h)

Printer	1510 x 1370 x 720 mm
Packaged	1500 x 680 x 710 mm

Weight

Printer	71 kg
Packaged	90 kg

Power consumption

Maximum	90 watts (scanning); 80 watts (ready); < 3 watts (sleep)
Power requirements	Input voltage (auto ranging): 100 to 240 VAC (+/- 10%), 50/60 Hz, 5 A max

What's in the box

G6H51A	HP Designjet HD Pro Scanner; Stand; Touchscreen (panel PC); Quick reference guide; Setup poster; Copy/scan software; 2 Ethernet cables; Power cord

Certification

Safety	EU (LVD and EN 60950-1 compliant); Russia (EAC)
Electromagnetic	Compliance for Class A ITE products: EU (EMC Directive), Russia (EAC)
ENERGY STAR	Yes

Warranty

	One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Product

G6H51A	HP Designjet HD Pro Scanner

Service & support

U4TP6E HP 2 year Next Business Day Designjet HD Pro Scanner Hardware Support with Defective Media Retention
U4PS5E HP 3 year Next Business Day Designjet HD Pro Scanner Hardware Support with Defective Media Retention
U4PS6E HP 5 year Next Business Day Designjet HD Pro Scanner Hardware Support with Defective Media Retention
U4PS7PE HP HP 1 year Post Warranty Next Business Day Designjet HD Pro Scanner Hardware Support with Defective Media Retention
U4PS8PE HP 2 year Post Warranty Next Business Day Designjet HD Pro Scanner Hardware Support with Defective Media Retention

HP Designjet Support Services offer solutions for business critical environments - installation, extended support and maintenance, as well as variety of value added services. For more information, please visit hp.com/go/designjet/support.

Use Original HP inks and printheads to experience consistent high quality and reliable performance that enable less downtime. For more information, visit hp.com/go/OriginalHPinks.

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Middle East 800.035703174
South Africa 0800.999.693

For the entire HP Large Format Printing Materials portfolio, please see globalBMG.com/hp.

For more HP Large Format Media substrates and sizes please visit us online at: http://www.hp.com/go/designjet/supplies