



# Accuracy, Precision, and Security

HP PageWide XL and HP DesignJet Large-Format Printers

Explore the widest portfolio in the industry



# HP PAGEWIDE XL

## LARGE-FORMAT SYSTEMS

The HP PageWide XL range offers printers ideal for repro houses and enterprises. Save cost and increase on-the-job productivity while being time-efficient.



HP PageWide XL 3920  
MFP  
6 A1/minute

HP PageWide XL 4200  
Printer|MFP  
10 A1/minute

HP PageWide XL 4700  
Printer|MFP  
15 A1/minute

HP PageWide XL 5200  
Printer|MFP  
20 A1/minute

HP PageWide XL 8200  
Printer|MFP  
30 A1/minute

↑ Print speed

Low Volume (print corners and print rooms)		Production (Reprographers, CRDs)	
3,000-5,000 sqft2/month	5,000-10,000 sqft2/month	10,000-35,000 sqft2/month	>35,000 sqft2/month

### Key Benefits

Plan your budget without any hassle by printing black and white and color technical documents at the lowest cost in the market<sup>1</sup>. Cut job preparation and finishing costs by up to 50%<sup>2</sup>.

Increase productivity by printing in 50% of the time with an ultra-fast processor, native PDF management, and HP SmartStream software<sup>3</sup>. Rely on proven HP PageWide XL technology for dependable, high-speed printing in today's most demanding printing environments<sup>4</sup>.

Set new technical document quality standard with HP PageWide technology, and print crisp lines, fine details, and smooth grayscale that beat LED<sup>5</sup>.

Be construction-site ready with HP PageWide XL pigment ink for dark blacks, vivid colors, even on uncoated bond, in moisture, and fade-resistant prints<sup>6</sup>.

Enjoy best-in-class support services, as well as printing reliability and performance. Do more with these smart printers, which enable the lowest downtime.

# HP DESIGNJET

## LARGE-FORMAT PRINTERS

Our HP DesignJet Z-series and T-series printers deliver the image quality, accuracy, speed, security, and color necessary to satisfy even the most demanding clients. Our wide portfolio keeps costs low and helps you win new clients and repeat business.



### Office – CAD & GIS and MFPs & Scanners

#### Key Highlights:

- ▶ These printers are ideal for Architectural, Engineering, and Construction (AEC) companies and Geographic Information System (GIS) firms.
- ▶ These are also a great fit for MCAD professional users and workgroups and government agencies.
- ▶ Print, scan or copy maps, technical drawings or renderings, with precise, accurate line quality and crisp text.



HP DesignJet HD Pro 2 MFP  
Includes Z6dr PS 44" Printer



HP DesignJet XL 3600  
36" Multifunction Printer



HP DesignJet T2600  
PS & T2600dr PS 36"  
Multifunction Printer



HP DesignJet SD Pro MFP  
Includes T1700dr PS 44"  
Printer



HP DesignJet T1700,  
T1700 PS & T1700dr PS  
44" Printers



HP DesignJet T1600,  
T1600 PS & T1600dr PS  
36" Printers



HP DesignJet T830 24" +  
36" Multifunction Printers



HP DesignJet T730  
36" Printer



HP DesignJet T210, T230  
& T250 24" & 36"  
Printers



HP DesignJet T630 &  
T650 24" & 36"  
Printers



HP SD Pro  
44" Scanner



HP HD Pro 2  
42" Scanner



### Graphics and Graphics Production

#### Key Highlights:

- ▶ The Z-series printers are perfect for digital print service providers, professional photographers, retail, graphic designers, and Geographic Information System (GIS) firms.
- ▶ Ideal for those who expect to create professional photo-quality prints with great consistency and precision.
- ▶ High-definition Nozzle Architecture (HDNA) Adobe PostScript® and HP Dual Drop technology provides twice the nozzle density of previous HP DesignJet Z-series printheads.



HP DesignJet Z9 +  
z9dr 44" PostScript  
Printers



HP DesignJet Z6 +  
Z6dr 44" PostScript  
Printers



HP DesignJet Z6 and  
Z9 24" PostScript  
Printers



HP DesignJet Z6810 60"  
Photo Production  
Printer



HP DesignJet Z6810  
42" Photo Production  
Printer



HP DesignJet Z6610  
60" Production  
Printer

### Common Highlights

HP DesignJet printers will help you operate more efficiently, increase productivity, and reduce costs—all while meeting the highest standards of print quality.

Adobe PostScript® enables you to print any document—text, graphics, images, and color—from any computing platform to any supported device, at the highest quality possible. Delivers optimized quality for PANTONE® color emulation and eliminates errors while printing complex PDFs with different layers.

Adobe PDF Print Engine<sup>7</sup> is a high-speed, high-fidelity print platform used to render PDF job content, convert graphics, text, and images to rasters for driving HP DesignJet large-format printers. It provides tile parallel processing, extended spot color handling, and the smoothest shades ever.

HP Pixel Control moves from building color output, ink layer by ink layer, to directly choosing color at the pixel level. This results in smoother transitions, richer and deeper colors, accurate spot colors, and sharper details.

Comes with an industry-first integrated vertical trimmer. This inline finishing option lets you cut post-processing labor time by up to 20%<sup>8</sup>.

Most HP DesignJet large-format printers are Energy STAR® certified, which means they meet strict energy efficiency guidelines without sacrificing performance.

For more information, please visit  
[hp.com/go/pagewidexl](http://hp.com/go/pagewidexl)  
[hp.com/go/designjet](http://hp.com/go/designjet)



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1. Based on supplies and service costs for comparable color printers capable of printing 4 D/A1 pages per minute or more and under \$150,000 USD for large-format printing of technical documents as of April 2015 and representing more than 80% of the market in the US and Europe in 2014 according to IDC. For testing criteria, see [hp.com/go/pagewidexlclaims](http://hp.com/go/pagewidexlclaims). 2. Based on internal HP testing on the HP PageWide XL 8000 Printer compared to using two different printers (one monochrome LED printer, one color printer). For testing criteria, see [hp.com/go/pagewidexlclaims](http://hp.com/go/pagewidexlclaims). 3. Using HP SmartStream software compared with using equivalent software programs. For testing criteria, see [hp.com/go/pagewidexlclaims](http://hp.com/go/pagewidexlclaims). 4. Proven HP PageWide Technology powers HP Inkjet Web Presses—currently producing 4 billion impressions monthly—and HP X series business printers. 5. For output produced with HP PageWide XL printers and LED printers from different manufacturers and that represent greater than 50% of the annual shipments of LED printers in North America as of 2014 according to IDC. For testing criteria, see [hp.com/go/pagewidexlclaims](http://hp.com/go/pagewidexlclaims). 6. Compared to prints produced with HP 970/971/980 inks are fade and moisture resistant per ISO 11798 Permanence and Durability Methods certification. For testing criteria, see [hp.com/go/pagewidexlclaims](http://hp.com/go/pagewidexlclaims). 7. May require the purchase of PostScript® models or optional HP DesignJet PostScript®/PDF Upgrade Kit. 8. Vertical trimmer and dual rolls included with the HP DesignJet Z9+dr 44-in PostScript® Printer with V-Trimmer only. Up to 20% reduction in post-processing labor time based on internal HP testing compared to HP DesignJet Z9+dr series printers without a built-in vertical trimmer.