



# HP DesignJet Z5600 PostScript® Printer

Quick and efficient multi-roll, 44-inch high-impact graphics printing



## VIVID

**Eye-catching, water/fade-resistant images<sup>1</sup>**

- Impressive—**HP chromatic red ink** enhances the color gamut—ideal for high-impact POP signs and posters
- Versatile—with pigment-based photo inks for GIS, durable maps, technical drawings and photos, canvas
- Reliable color, line accuracy—HP Professional PANTONE® color emulation, with Adobe® PostScript®/PDF, HP-GL/2
- Durable—water/scratch/fade-resistant and archivable prints last up to 200 years with HP Vivid Photo Inks<sup>1</sup>

## EXPRESS PRINTING

**Fast one-click,<sup>2</sup> and multi-roll**

- Boost operator media loading efficiency up to 75%<sup>3</sup> with automatic **multi-roll** printing
- Print up to 39% faster<sup>4</sup>—save time on technical drawings with quick-drying HP Vivid Photo Inks
- Easy—one-click printing,<sup>2</sup> color touchscreen, print preview, direct USB flash drive, email printing
- Flexible—supports color workflows with genuine Adobe® PostScript® and broad choice of RIPs

## SAVINGS

**Cut costs with HP 6-ink printing system<sup>5</sup>**

- Up to 20% **ink consumption savings** using HP's optimized 6-ink printing system<sup>5</sup>
- No maintenance cartridge—auto drop detection and nozzle switching reduce cleaning, maintain image quality
- Less operator intervention and more cost-effective printing with 300-ml HP ink cartridges
- Optimize media usage by auto-arranging multiple images on a roll with HP DesignJet Click printing software

For more information, please visit  
[hp.com/go/designjetZ5600](http://hp.com/go/designjetZ5600)



<sup>1</sup> Print permanence estimates by HP Image Permanence Lab based on HP Vivid Photo Inks with the HP DesignJet Z6200 Photo Production Printer. Water resistance performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. Scratch-resistance based on internal HP testing using the Taber and coin test method on a range of HP media. Display permanence rating for interior displays/away from direct sunlight by HP Image Permanence Lab, and by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see [HPLFMedia.com/printpermanence](http://HPLFMedia.com/printpermanence).

<sup>2</sup> Once image is selected, one-click printing when printing the entire file without any modifications to the print settings. Applicable to PDF, JPEG, TIFF, and HP-GL/2 files.

<sup>3</sup> Based on March, 2016 internal HP competitive research comparing single-roll printers with dual-roll printing with smart switching on the HP DesignJet Z5600 PostScript® Printer on jobs that require switching between two types of media.

<sup>4</sup> Compared to the Canon imagePROGRAF iPF8400SE printer on plain paper, in fast mode.

<sup>5</sup> Reduced ink consumption based on comparing the 6-ink HP DesignJet Z5600 PostScript® Printer to the 8-ink Canon imagePROGRAF iPF8400S printer when used in a small copy shop environment as of March, 2016.