HP DesignJet Z2600 PostScript® Printer

HP's most affordable 24-inch high-impact graphics printer

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

EASY
Radically simple, fast, intuitive operation
- One-click printing, with HP DesignJet Click printing software, is easy for everyone
- Flexible, intuitive—needs no training—color touchscreen, print preview, direct USB flash drive, email printing
- Print up to 3 times faster—save time using quick-drying HP Vivid Photo Inks
- Fits your work space—this compact, space-saving printer is table mountable

SAVINGS
Cut costs with HP 6-ink printing system
- Up to 20% ink consumption savings using HP’s optimized 6-ink printing system
- 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/designjetZ2600

---

1 Compared to other HP DesignJet Z-series printers.
2 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.
3 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.
4 Compared to the HP DesignJet Z2100 24-in Photo Printer.
5 The HP DesignJet 24-in Stand is an optional accessory in the Asia Pacific/Japan region, in all other regions it comes standard with the printer.
6 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.
### Technical specifications

- **Print**
  - Maximum print speed: 489 ppm (A3 size)
  - Resolution: up to 1200 optimized dpi

- **Margins**
  - Roll: 0.2 x 0.2 x 0.2 x 0.2 ft (5.5 x 5.5 x 5.5 mm)
  - Sheet: 0.2 x 0.67 x 0.2 x 0.2 ft (17.5 x 17.5 x 5 mm)

- **Technology**
  - HP Thermal Inkjet

- **Ink type**
  - Pigment-based

- **Ink drop**
  - 4 pl (C, M, K, Y, black, red)

- **Print heads**
  - 3 (photo black and cyan, magenta and yellow, matte black and chromatic red)

- **Line accuracy**
  - Minimum line width: 0.0015 in (0.04 mm) GL-2/2 addressable
  - Guaranteed minimum line width: 0.0015 in (0.04 mm)

- **Image quality**
  - Short-term color stability: < 1 DE/2000 less than 5 minutes
  - Long-term print co-aggregation reproducibility: Average: > 0.5 DE/2000, 95% of colors < 1.4 DE/2000

- **Media**
  - Handling: Roll feed, sheet feed, media output bin, auto cutter

- **Size**
  - Rolls: 11 to 24 ft (279 to 710 mm)
  - Sheets: 8.3 x 11 to 24 x 6 ft (210 x 729 to 610 x 1676 mm)

- **Thickness**
  - Up to 0.015 ft (0.8 mm)

- **Applications**
  - Line drawings, Renderings, Maps, Orthophotos, Point of sale/display, Graphics design, Office graphics, Posters, Photos, Digital arts, Exhibitions, and event graphics, Light boxes - Roll

- **Memory**
  - 8 GB (virtual), 1,088 GB hard disk

- **Connectivity**
  - Interfaces (standard): Gigabit Ethernet (10/100/1000), Hi-Speed USB 2.0 certified, EIO and Jetdirect accessory slot
  - Print languages (standard): Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP PCL 3 GUI, HP GL/2, and HP-RTL

- **Printing paths**
  - Printer driver, Embedded Web Server, direct printing from USB flash drive, email printing, HP DesignJet PrintDriver, print management software

- **Drivers (included)**
  - HP GL/2, HP-RTL drivers for Windows and Mac OS X, PostScript driver for Windows, Linux, and Mac OS X

- **Dimensions (w x d x h)**
  - Shipping: 56.8 x 30.3 x 29.5 in (1442 x 770 x 750 mm)
  - Printer with stand: 145.9 x 27.2 x 41.3 in (1260 x 690 x 1050 mm)

- **Weight**
  - With stand: 649 lb (295 kg)

- **Environmental ranges**
  - Operating temp.: 41 to 104°F (5 to 40°C)
  - Storage temp.: -40 to 122°F (-40 to 50°C)
  - Operating humidity: 20 to 80% RH

- **Acoustic**
  - Sound pressure: 44dB (A) (printing), 30dB (A) (ready), 22dB (A) (sleep)
  - Sound power: 60dB (A) (printing), 52dB (A) (ready), 39dB (A) (sleep)

- **Power**
  - Consumption: ≤ 120 watts (printing) - ≤ 93 watts (ready)
  - Requirements: Input voltage (auto ranging) 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 A max

- **Certification**
  - Safety: USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant), Russia (KCC, EU Ecodesign), Australia (c-tick), China, Japan (BQB), KCC
  - Electromagnetic: compliant with Class A requirements, including: USA (FCC rules), Canada (IC), EU (EMC Directive), Australia (c-tick), China (C-Tick), Japan (VCCI), Korea (KCC)

- **Environmental**
  - ENERGY STAR, EPEAT, EU RoHS, China RoHS, REACH, EPEAT Bronze

### Ordering information

- **Product**
  - T8B82A HP DesignJet Z2600 24-in PostScript® Printer

- **Accessories**
  - Q6663A HP DesignJet T24 24-in Stand
  - E3538A HP DesignJet 3-in Core Adapter
  - E9X38A HP DesignJet 24-in Stand
  - B8O5A HP Advanced 4600 Print Server

- **Original HP printheads**
  - F9J6A HP 745 Yellow DesignJet Ink Cartridge
  - F9J6B HP 745 Magenta DesignJet Ink Cartridge
  - F9J6C HP 745 Cyan DesignJet Ink Cartridge
  - F9J6D HP 745 Black DesignJet Ink Cartridge

- **Original HP ink cartridges**
  - Q6663A HP DesignJet Z2600 24-in PostScript® Printer

- **Original large format printing materials**
  - D7J59A HP Universal Bond Paper (FSC® certified)
  - D6J05C HP Heavyweight Coated Paper (FSC® certified)
  - C518A HP Everyday Adhesive Matte Polypropylene, 2 Pack
  - F9J6A HP 745 Yellow DesignJet Ink Cartridge
  - F9J6B HP 745 Magenta DesignJet Ink Cartridge
  - F9J6C HP 745 Cyan DesignJet Ink Cartridge
  - F9J6D HP 745 Black DesignJet Ink Cartridge

- **Service and support**
  - U9CU1E HP 2 year Next Business Day Onsite Support with Defective Media Retention
  - U9CU2E HP 3 year Next Business Day Onsite Support with Defective Media Retention
  - U9CU3E HP 4 year Next Business Day Onsite Support with Defective Media Retention
  - U9CU4E HP 5 year Next Business Day Onsite Support with Defective Media Retention
  - U9CU5E HP 1 year Post Warranty Next Business Day Onsite Support with Defective Media Retention
  - U9CU6E HP 2 year Post Warranty Next Business Day Onsite Support with Defective Media Retention

- **Jetdirect accessory slot**
  - G6118A HP baseband network interface card

- **Software**
  - DesignJet PostScript® Printer, printheads, introductory ink cartridges, printer stand and media bin, print drivers, setup poster, support, setup software, power cord (powered), and media bin (powered)

- **What's in the box**
  - DesignJet Z2600 PostScript® Printer, printheads, introductory ink cartridges, printer stand and media bin, print drivers, setup poster, support, setup software, power cord (powered), and media bin (powered)

- **Software Included**
  - Printer drivers, HP DesignJet Print Driver, HP DesignJet Utility including HP Color Center, HP DesignJet Excel Accounting Tool

- **Environmental or technical specifications**
  - 1 Maximum rate of output for color image, 100% color coverage (labeled file). Printed in Fast mode with Economode on, on HP White Bright Inkjet Paper (bond), maximum roll size, with HP Vivid Photo Inks.
  - 2 A 1/10% of the specified vector length or 0.02 mm (0.0008”), whichever greater at 73°F (23°C).
  - 3 50-60% relative humidity, on HP Matte Film in Best or Normal mode with HP Vivid Photo Inks.
  - 4 Measured on HP Matte Film.
  - 5 With HP Premium Instant-dry Satin Photo Paper with HP Vivid Photo Inks, right after calibration
  - 6 Cut as HP Z-series printer qualified media except canvas. For qualified media, see hp.com/go/designjet2600/mediasolutions/locator.
  - 7 Based on HP media compatibility list.
  - 8 Only available via HP Embedded Web Server.
  - 9 The HP DesignJet 24-in Stand is an optional accessory in the Asia Pacific region, in all other regions it comes standard with the printer.
  - 10 With Original HP 745 Vivid Photo Inks.
  - 11 With Original HP 745 Vivid Photo Inks. Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab on a range of HP media. For details, see HPLFMedia.com/printpermanence.

### Eco Highlights

- **Breakthrough color consistency can help reduce unnecessary reprints**
- **Free, convenient HP ink cartridge and printhead recycling**
- **FSC®-certified papers,** range of recyclable HP media with a take-back program
- **ENERGY STAR® qualified. Registered EPEAT Bronze** for environmentally preferable product

### Manufacturer's statement

© Copyright 2016 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

ENERGY STAR® and the ENERGY STAR® mark are registered trademarks owned by the U.S. Environmental Protection Agency. Adobe and Adobe PostScript 3 are trademarks of Adobe Systems Incorporated. Windows is a U.S. registered trademark of Microsoft Corporation. Mac and the Mac logo are trademarks of Apple Computer, Inc., registered in the U.S. and other countries. PANTONE® is the property of Pantone, Inc.

A4A6 - 400BE, April 2016

Please recycle large-format printing hardware and printing supplies.

Find out how at our website

http://eco.solutions