Wide color gamut and outstanding black-and-white

- 12 Original HP Photo Inks deliver gallery-quality black-and-white and color prints lasting up to 200 years.  
- Create exceptional black-and-white prints—an HP Quad-black ink set delivers smooth transitions, neutral grays.  
- Get superior gloss uniformity and minimize bronzing on most glossy photo papers with HP Gloss Enhancer.  
- Achieve an expanded color gamut with 95% PANTONE® coverage enabled by HP chromatic red ink.

Low-maintenance and high ink efficiency

- Optimize performance, ink usage—automatic servicing routines help prevent nozzle clogging, reduce media waste.  
- Save time, money—embedded TIFF, JPEG, and Adobe PS3/PDF RIP enable direct job submission, queuing, nesting.  
- Streamline production with an HP Embedded Web Server and print previews, which help eliminate trial and error.  
- Stay up-to-date—HP Printer Utility software provides printer status, desktop alerts, and automatic updates.

Easy color calibration and profiling

- Generate custom ICC profiles and achieve color accuracy, consistency with the embedded spectrophotometer.  
- See consistent print-to-print color regardless of fluctuating environmental conditions with HP technologies.  
- Simplify your workflow—easily access, create, and share paper presets using the enhanced HP Color Center.  
- Get color reliability with HP Professional PANTONE® color emulation and Adobe PostScript®/PDF support.

For more information, please visit hp.com/go/DesignjetZ3200

1 The 12-ink HP Designjet Z3200 Photo Printer is the most advanced printer compared with other HP Z-series printers.  
2 Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see hp.com/go/supplies/printpermanence.  
3 Bronzing is minimized as an image-quality issue when HP Gloss Enhancer is used. HP Gloss Enhancer can be used on photo paper; with the exception of matte-finish papers.  
4 95% coverage of PANTONE MATCHING SYSTEM® and PANTONE® GOE systems, based on HP internal testing (PANTONE® approval pending). Please visit hp.com/go/Z3200/PANTONE for more information.  
5 Embedded in this HP Designjet Printer is an i1 spectrophotometer from X-Rite. Close collaboration between HP and X-Rite ensures a reliable solution that’s been thoroughly tested to meet customer demands for ease, quality, and dependability.  
6 Pending PANTONE®-licensed.  
7 Based on internal HP testing, the HP Designjet Z3200 Photo Printer series utilizes at least 30% less ink during routine maintenance operations versus select printers from other vendors.  
8 Professional PANTONE® Emulation, remote management, queue management, nesting, job submission and storage capabilities, and support for 16-bit TIFF and JPEG files are standard on HP Designjet Z3200ps Photo printers only.
Technical specifications

Datasheet | HP Designjet Z3200 Photo Printer series

Ordering information

Product
Q6728B HP Designjet Z3200ps 24-in Photo Printer
Q6721B HP Designjet Z3200ps 24-in Photo Printer

Accessories
Q6699A HP Designjet Z 44-in Spindle
Q0700A HP Designjet 21/10X/36X 24-in Spindle
Q8205A HP Jetdirect 640n Print Server
G4051A HP Designjet HP Pro Scanner
Q6683A HP Designjet T72 24-in Stand (AP only)

Original HP printheads
C4904A HP 70 Light Magenta and Light Cyan Printhead
C4906A HP 70 Magenta and Yellow Printhead
C4901A HP 70 Photo Black and Light Gray Printhead
C4908A HP 70 Blue and Green Printhead
C4910A HP 70 Gloss Enhancer and Gray Printhead
C4949A HP 73 Matte Black and Chromatic Red Printhead

Original HP ink cartridges
C4941A HP 70 - 130 ml Matte Black Ink Cartridge
C4949A HP 70 - 130 ml Light Gray Ink Cartridge
C4951A HP 70 - 130 ml Light Green Ink Cartridge
C4953A HP 70 - 130 ml Magenta Ink Cartridge
C4954A HP 70 - 130 ml Yellow Ink Cartridge
C4955A HP 70 - 130 ml Light Magenta Ink Cartridge
C4957A HP 70 - 130 ml Green Ink Cartridge
C4958A HP 70 - 130 ml Blue Ink Cartridge
C4959A HP 70 - 130 ml Gloss Enhancer Ink Cartridge
C5900A HP 73 - 130 ml Matte Cyan Ink Cartridge
C5910A HP 73 - 130 ml Matte Red Ink Cartridge

Service and support
UF035E HP 3 year Next Business Day Onsite Designjet Z3x00 Hardware Support 17
UF036E HP 4 year Next Business Day Onsite Designjet Z3x00 Hardware Support17
UF037E HP 5 year Next Business Day Onsite Designjet Z3x00 Hardware Support17
UF046E HP 1 year Post Warranty Next Business Day Onsite Designjet Z3x00 Hardware Support

Media Retention18
Retention18

HP Designjet Support Services offers solutions for business critical environments — installation, extended support and maintenance, as well as a variety of value-added services.

For more information, please visit hp.com/go/designjet/support.

Use HP Photo LInks and printheads to experience consistent high-quality and reliable performance that enable less downtime and increased productivity. These critical printing system components are designed and engineered together to provide optimized efficiency, a wide color gamut, and prints with over 200 years fade resistance16. For more information, visit hp.com/go/OriginalHPinks.

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

1. Mechanical printing time with Original HP Ink. Measured on a 44-in model.
2. ICC absolute colorimetric accuracy on HP-Proofing Matte paper with Original HP Ink.
3. With HP Premium Instant-Dry Photo Satin media with Original HP Ink, right after calibration.
4. With HP Premium Instant-Dry Photo Satin media with Original HP Ink.
5. Not included in the box in Asia Pacific for 24-in models.
6. FCSC trademark license (code FSC®-C107743), see hpl.com. Not all FCSC product is available in all regions.
7. Papers can be recycled according to region-specific regulations, in North America and Asia (Including Japan), recyclable in consumer collection systems that can accept mixed paper (may not be recyclable in your area); in Europe recyclable in consumer collection systems that accept liquid packaging.
8. Display performance rating for interior display only when direct sunlight, under glass by HP Image Performance. Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media with Original HP Ink. See hp.com/go/supplies/performance.
10. Not available in Europe, Middle East, and Africa.