

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *HP CQ107-80004* at our website: ***Click HERE***

HP DesignJet Z6200 Photo Production Printer

Fastest 42-in graphics production printer with unrivaled print quality[1]



Designed for speed and productivity

- Print as fast as 1225 ft²/hr (113 m²/hr) in Fast mode and 177 ft²/hr (16,4 m²/hr) in normal mode[2]
- Create quality prints at top speed with HP Double Swath Technology and the HP Optical Media Advance Sensor
- Gain time—you can handle all your prints immediately using fast-drying HP Vivid Photo Inks
- Optimize performance and ink usage—automatic servicing routines help prevent nozzle clogging and media waste

Unrivaled image quality

- Do more—produce backlit signs, POP displays, roll-up banners, canvases, line drawings, and maps with unrivaled print quality
- Create unique black-and-white prints—three shades of black HP inks produce outstanding optical density and smooth transitions
- Offer exceptional colors—HP Vivid Photo Inks include chromatic red for a wide color gamut, with uniform gloss
- Provide extraordinary display permanence—durable prints last up to 200 years[3]

Advanced color management backed by HP reliability

- See reliable results with HP Professional PANTONE® color emulation and Adobe Postscript®/PDF Upgrade Kit[4]
- Generate custom ICC profiles and achieve color accuracy, consistency with the embedded spectrophotometer[5]
- Boost color accuracy—complete coverage of SWOP, ISO, GRACOL, 3DAP, EUROSCALE, TOYO, and FOGRA gamut
- Streamline production with an HP Embedded Web Server and print previews, which help eliminate trial and error

For more information, please visit
hp.com/go/DesignJetZ6200

1 Compared to large-format inkjet printers under $25,000 for graphic applications. Based on the fastest rated color speeds as published by manufacturers as of January 2010. Test methods vary.

2 Using plain paper and Fast mode, the HP DesignJet Z6200 Photo Production Printer can achieve speeds up to 1225 ft²/hr (113 m²/hr). Using glossy paper and Normal mode, this printer can achieve print speeds up to 177 ft²/hr (16,4 m²/hr).

3 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/hp/printpermanence.

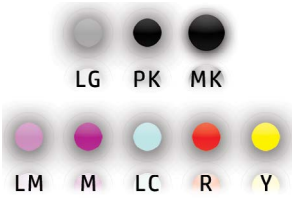
4 HP Professional PANTONE color emulation and embedded Adobe Postscript®/PDF Upgrade Kit sold separately.

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.

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The HP DesignJet printing system

Deliver the quality your customers expect and maintain the productivity you need. The HP DesignJet Z6200 photo printing system, including Original HP Vivid Photo Inks, HP printheads, and HP large format printing materials, is designed and engineered together to provide uncompromising image quality, consistency, performance, durability, and value–with every print.



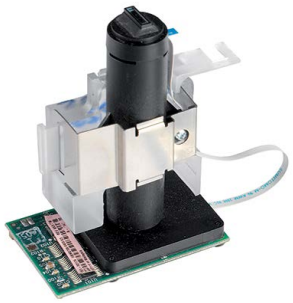
HP Vivid Photo Inks

Original HP Vivid Photo Inks

Deliver across a versatile array of print jobs—from photo reproductions and POP displays to line drawings, even backlits with rich black backgrounds—with the impressive results produced by **HP Vivid Photo Inks**. HP Vivid Photo Inks are delivered by HP 771 Printheads that are designed to achieve precise, accurate placement of smaller drops at high speed. Each printhead prints two colors of ink with 1,056 nozzles per color.

Using **HP chromatic red ink**, your HP DesignJet printing system provides the broad color gamut needed to produce vibrant color and deep, rich blacks and to achieve true photo-realistic image quality.

High, **uniform gloss** provides the professional finish. With a wide range of blacks and grays with smooth, subtle transitions, true gray neutrality, and rich black density, you can produce remarkable B&W prints. And these prints provide lasting results with exceptional print permanence indoors in-window and away from direct sun[6].



HP Optical Media Advance Sensor (OMAS)

HP technology leadership

Outstanding speed

HP Double Swath Technology provides breakthrough speed and performance. The HP DesignJet Z6200 Photo Printer series includes two sets of four HP 771 DesignJet Printheads, creating a wide print swath—up to 1.67-inches/42.5 mm—and a high firing frequency to deliver prints with amazing speed. Four bi-color printheads feature 1,056 nozzles per color, 1,200 nozzles per inch, and small drop volumes for top photo quality.

The **HP Optical Media Advance Sensor (OMAS)** allows you to print at top speeds and still get great output results. This breakthrough technology improves paper-advance control and accuracy, so the printer can print at higher speeds across multiple environmental conditions without impairing image quality.



HP Embedded Spectrophotometer

Amazing color

The **HP Embedded Spectrophotometer**, with i1 Color Technology from X-Rite, is mounted on the printer carriage for accurate printer calibration measurements that deliver print-to-print and printer-to-printer color consistency and accuracy. It revolutionizes professional color workflows by enabling the creation of media profiles.

High productivity

The **HP Easy Printer Care Tool** lets you easily navigate through color-management, printing, and job-management workflows, and the HP Color Center provides easy-to-use, step-by-step instructions on how to add new media and calibrate the printer. Plus, the HP DesignJet Z6200 printer's accounting tool allows you to easily track supplies use by job, while the job submitter tool lets you submit your HP-RTL, HP-GL/2, CALS G4, PostScript, PDF, TIFF, EPS, and JPEG files directly to the printer.

HP Click allows you to quickly preview, crop, and print in large format using one simple tool, providing a quick and easy way for reprographic and copy shops to print in large format. You can easily manage your files from one single application. Just drag and drop PDF,[7] TIFF, JPEG, PPT,[8] HP-GL/2, and DWF files to HP Click to manage and preview them. Access the job queue as well as accounting information with one simple click. HP Click enables true print confidence. Avoid printing on the wrong-sized media with a realistic print preview.

[6] 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/hp/printpermanence.

[7] PDF version 1.9 or earlier.

[8] PowerPoint 2003 or higher must be installed.

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Exceptional image quality that increases your offering



Retail POP/POS
Create appealing advertising posters, displays, window graphics and backlits, that can influence shoppers' decisions. High-quality printing on a wide variety of media can help you gain a competitive edge.



Exhibition and Event Graphics
Grab attention at exhibitions and events with eye-catching top-quality graphics. Print a variety of applications, from roll-up banners and pop-up banners to backlit signs and posters, with outstanding print quality.



Professional Photography and Digital Fine Art
Produce dazzling fine art reproductions for galleries and artists with high-quality digital printing. Long lifespan and fade resistance keep prints in top viewing condition on a range of printing materials from canvas to high-end professional photo and fine art papers.



Maps and Orthophotos
Communicate clearly with excellent image and line quality on all your prints from drawings to satellite and aerial photos, maps, and more.



Renderings, Posters and Presentations
Print large-format drawings, schematics, renderings, and presentations with great ease, speed, sharp details and vibrant quality-all at low running costs.



Line Drawings
Print anything from simple CAD drawings to complex color documents with high speed and outstanding image quality. Bring your vision to life with drawings full of fine detail, enabled by precise line accuracy.

HP-certified RIP solutions

The HP DesignJet Z6600 Production Printer and the HP DesignJet Z6800 Photo Production Printer offer an exceptional range of HP-certified third-party RIP solutions and workflow products whatever your application needs that will help you meet to your essential performance expectations.
Learn more at hp.com/go/designjetrips.

Trust HP Services

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/designjetsupport.

HP Vivid Photo Inks

Use HP Vivid Photo Inks 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 resistance.[9]
For more information, visit hp.com/go/OriginalHPinks.

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

[9] 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. See HPLFMedia.com.

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Technical specifications

Print	Max. print speed[10]	113 m²/hr (1225 ft²/hr)
	Print resolution	Up to 2400 x 1200 optimized dpi
	Margins (top x bottom x left x right)	5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in)
	Technology	HP Thermal Inkjet
Image quality	Color accuracy	Median < 1.19 dE2000, 95% of colors < 2.77 dE2000[11]
	Short-term color stability	< 1 dE2000 less than 5 minutes[12]
	Long-term print-to-print repeatability	Average < 0.5 dE2000, max < 1 dE2000[12]
Media	Handling	Roll feed, automatic cutter, media bin
	Weight	Up to 460 g/m² (114 lb) depending on media type
	Size	280 to 1067-mm (11 to 42-in) rolls
	Thickness	Up to 0.56 mm (22 mil)
	Grammage	80 to 495 g/m²
Applications	Maps, Orthophotos, Posters, Banners, Mockups, Photos, Digital fine art, Proofs, Displays, POP/POS, Retail	
Memory	32 GB (virtual)[13], 160 GB hard disk	
Connectivity	Interfaces (standard)	Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot
	Print languages	Standard: HP-GL/2, HP-RTL, CALS G4 Optional: Adobe® PostScript® 3™, Adobe PDF 1.7, TIFF, JPEG
	Drivers (included)	HP-GL/2, HP-RTL drivers for Windows® (optimized for AutoCAD, from version 2000 to current), PostScript® Windows, Linux, and Mac drivers with optional PostScript®/ PDF Upgrade Kit
Dimensions (w x d x h)	Printer	1970 x 690 x 1370 mm (77.5 x 27.2 x 53.9 in)
	Shipping	2230 x 750 x 1200 mm (87.8 x 29.5 x 47.2 in)
Weight	Printer	123 kg (271 lb)
	Shipping	210 kg (462 lb)
What's in the box	HP DesignJet Z6200 Photo Production Printer, spindle, printheads, introductory ink cartridges, maintenance cartridge, printer stand, media bin, 3-in spindle adaptor kit, quick reference guide, setup poster, startup software, power cord	
Software included	HP Click, HP DesignJet Utility	
Environmental ranges	Operating temperature: 5 to 40°C (41 to 104°F) Storage temperature: -20 to 55°C (-4 to 131°F) Operating humidity: 20 to 80% RH	
Acoustic	Sound pressure: 53 dB(A) (active); 38 dB(A) (standby) Sound power: 7 B(A) (active); 5.8 B(A) (standby)	
Power consumption	270 watts (printing); < 100 watts (ready);< 9 watts (<46 watts with embedded Digital Front End) (sleep); < 0.5 watts (off)	
	Requirements: Input voltage (auto ranging): 100 - 127 V (±10%), 5 A; 220 - 240 V (±10%), 3 A; 50/60 Hz (±3 Hz)	
Certification	Safety	USA and Canada (CSA certified), EU (LVD and EN 60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KC)
	Electro-magnetic	Compliant with Class A requirements, including USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (MSIP)
	Environmental	ENERGY STAR, WEEE, EU RoHS, China RoHS, REACH, FEMP, EPEAT Bronze
Warranty	One-year limited hardware warranty	

[10] Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (Bond) and Original HP inks.

[11] ICC absolute colorimetric accuracy on HP Proofing Matte paper with Original HP inks.

[12] With HP Premium Instant-dry Gloss Photo Paper and Original HP inks, right after calibration.

[13] Based on 1 GB RAM. Expandable to 1.5 GB RAM through an HP DesignJet qualified SODIMM included only in the optional HP DesignJet PostScript®/PDF Upgrade Kit accessory.

[14] HP DesignJet SmartStream only support PostScript printers. If your printer requires an accessory to handle PostScript, you must install the accessory to use the printer with HP DesignJet SmartStream. For further up-to-date information, see hp.com/go/designjetsupport.

[15] Not available for North America and Canada

[16] BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions.

[17] In Europe, recyclable in consumer collection systems that accept liquid packaging.

[18] HP Large Format Media take-back programme availability varies. Recycling programmes may not exist in your area. See hp.com/recycle for details.

[19] 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. See HPLFMedia.com/hp/printpermanence.

Ordering information

Product	CQ109A	HP DesignJet Z6200 42-in Photo Printer
Accessories	CQ745B	HP DesignJet PostScript®/PDF Upgrade Kit
	CQ752A	HP DesignJet Z6200 42-in Take-up Reel
	Q6714A	HP DesignJet 42-in Media Bin
	CQ753A	HP DesignJet Z6200 42-in Spindle
	G6H51B	HP HD Pro 42-in Scanner
	J8025A	HP Jetdirect 640n Print Server
	Q6715A	HP DesignJet User Maintenance Kit
	L3J69AAE	HP SmartStream Preflight Manager[14]
	L3J79AAE	HP SmartStream Print Controller for HP DesignJet Z6200/6600/6800 Production[14]
	L3J71AAE	HP SmartStream Preflight Manager One-Year Subscription[15]
Original HP printheads	CE017A	HP 771 Matte Black and Chromatic Red DesignJet Printhead
	CE018A	HP 771 Magenta and Yellow DesignJet Printhead
	CE019A	HP 771 Light Magenta and Light Cyan DesignJet Printhead
	CE020A	HP 771 Photo Black and Light Gray DesignJet Printhead
Original HP ink cartridges and maintenance supplies	CE037A/B6Y15A	HP 771A 775-ml Matte Black DesignJet Ink Cartridge
	CE038A /B6Y16A	HP 771A 775-ml Chromatic Red DesignJet Ink Cartridge
	CE039A /B6Y17A	HP 771A 775-ml Magenta DesignJet Ink Cartridge
	CE040A /B6Y18A	HP 771A 775-ml Yellow DesignJet Ink Cartridge
	CE041A /B6Y19A	HP 771A 775-ml Light Magenta DesignJet Ink Cartridge
	CE042A /B6Y20A	HP 771A 775-ml Light Cyan DesignJet Ink Cartridge
	CE043A /B6Y21A	HP 771A 775-ml Photo Black DesignJet Ink Cartridge
	CE044A /B6Y22A	HP 771A 775-ml Light Gray DesignJet Ink Cartridge
	CR250A /B6Y39A	HP 771A 3-pack 775-ml Matte Black DesignJet Ink Cartridge
	CR251A /B6Y40A	HP 771A 3-pack 775-ml Chromatic Red DesignJet Ink Cartridge
	CR252A /B6Y41A	HP 771A 3-pack 775-ml Magenta DesignJet Ink Cartridge
	CR253A /B6Y42A	HP 771A 3-pack 775-ml Yellow DesignJet Ink Cartridge
	CR254A /B6Y43A	HP 771A 3-pack 775-ml Light Magenta DesignJet Ink Cartridge
	CR255A /B6Y44A	HP 771A 3-pack 775-ml Light Cyan DesignJet Ink Cartridge
	CR256A /B6Y45A	HP 771A 3-pack 775-ml Photo Black DesignJet Ink Cartridge
	CR257A /B6Y46A	HP 771A 3-pack 775-ml Light Gray DesignJet Ink Cartridge
	CH644A	HP 771 DesignJet Maintenance Cartridge
Original HP large format printing materials	Q7996A	HP Premium Instant-dry Satin Photo Paper (FSC® certified)[16] ♻[17] 1067 mm x 30.5 m (42 in x 100 ft)
	Q6576A	HP Universal Instant-dry Gloss Photo Paper (FSC® certified)[16] ♻[17] 1067 mm x 30.5 m (42 in x 100 ft)
	Q8706A	HP Artist Matte Canvas 1067 mm x 30.5 m (42 in x 100 ft)
	Q8748A	HP Premium Vivid Color Backlit Film ♻[18] 1067 mm x 30.5 m (42 in x 100 ft)
Service and support	H4518E	HP Installation Service with Network Setup
	UV289E	HP 3 years Next Business Day Onsite Support
	UX869E	HP 5 years Next Business Day Onsite Support
	UX879PE	HP 1 years Post Warranty, Next Business Day Onsite Support
	UX876PE	HP 2 years Post Warranty, Next Business Day Onsite Support
	U1XV4E	HP Preventive Maintenance Service

HP DesignJet Support Services offer 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/designjetsupport.

Use HP Vivid Photo Inks 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 resistance.[19] For more information, visit hp.com/go/OriginalHPinks.

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

Eco Highlights

- Breakthrough color consistency can help reduce unnecessary reprints
- Free, convenient HP ink cartridge and printhead recycling[1]
- FSC®-certified papers,[2] range of recyclable HP media with a take-back program[3]
- ENERGY STAR® qualified. Registered EPEAT Bronze[4] for environmentally preferable product

[1] Program availability varies. Please check hp.com/recycle for details.

[2] BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions.

[3] HP Large Format Media take-back program availability varies. Some recyclable HP papers can be recycled through commonly available recycling programs. Recycling programs may not exist in your area. See HPLFMedia.com/hp/ecosolutions for details.

[4] EPEAT registered where applicable/supported. See epeat.net for registration status by country.

Please recycle large-format printing hardware and printing supplies.
Find out how at our website
hp.com/ecosolutions

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Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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