

HP Designjet Z6200 Photo Printer Series

Fastest⁽¹⁾ heavy-duty photo printer



Offer the shortest turnaround times⁽¹⁾.

- Turn around orders in record time with this— the fastest printer in its class⁽¹⁾.
- Print and handle high-quality photo images without losing time.
- Work more productively and comfortably with automated media loading and an ergonomic loading table.

Offer top photo quality and maximize your offering.

- Differentiate, expand—with HP Vivid Photo Inks, your versatile offering includes top photo-quality prints.
- Take on tough photo printing challenges with the color gamut enabled by chromatic red ink and uniform gloss.
- Bring in new print jobs offering remarkable black-and-white image quality and impressive backlits.
- Produce new applications—this printer makes it easier to tile images together.

Rely on HP technology, see precise color accuracy.

- Count on print-to-print color accuracy on different substrates.
- Assume greater control over the final print with HP Professional PANTONE Emulation.
- Reliable operation—optional PostScript®/PDF upgrade kit ensures compatibility.
- Safely replace your old equipment with printer emulation functionality.

ECO HIGHLIGHTS

- Breakthrough color consistency can help reduce unnecessary reprints
- Free, convenient HP ink cartridge and printhead recycling⁽¹⁾
- FSC®-certified papers, range of recyclable HP media with a take-back program⁽¹⁾



The mark of
responsible forestry

Please recycle large-format printing hardware and printing supplies. Find out how at our website:

www.hp.com/ecosolutions

¹⁾ Program availability varies. Please check www.hp.com/recycle for details.

For more information, please visit:

www.hp.com/go/DesignjetZ6200

HP Designjet Z6200 Photo Printer Series

Technical specifications

Print	Maximum print speed ²	140 m ² /hr (1500 ft ² /hr)
	Print resolution	Up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization For Photo Paper selected
	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
Media	Handling	Roll feed, automatic cutter, media bin ³ , take-up reel ⁴
	Media solutions locator	www.hp.com/go/mediasolutionslocator
	Weight	Up to 460 g/m ² depending on media type
	Size	42-in printer: 280 to 1067-mm (11 to 42-in) rolls 60-in printer: 280 to 1524-mm (11 to 60-in) rolls
	Thickness	Up to 0.56 mm (22 mil)
Memory	32 GB (virtual) ⁵ , 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 2000 and higher); PostScript® Windows, Linux, and Mac drivers with optional PostScript/ PDF Upgrade Kit
Dimensions (w x d x h)	Printer: 42-in printer: 1970 x 690 x 1370 mm (77.5 x 27.2 x 53.9 in) 60-in printer: 2430 x 690 x 1370 mm (95.7 x 27.2 x 53.9 in) Shipping: 42-in printer: 2230 x 750 x 1200 mm (87.8 x 29.5 x 47.2 in) 60-in printer: 2690 x 750 x 1200 mm (105.9 x 29.5 x 47.2 in)	
Weight	Printer: 42-in printer: 123 kg (271 lb), 60-in printer: 190 kg (419 lb) Shipping 42-in printer: 210 kg (462 lb), 60-in printer: 250 kg (550 lb)	
What's in the box	HP Designjet Z6200 Photo Printer, spindle, printheads, introductory ink cartridges, maintenance cartridge, Original HP media sample roll, printer stand, media bin ³ , take-up reel ⁴ , 3-in spindle adaptor kit, quick reference guide, setup poster, startup software, power cord	
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, active 53 dB(A), Sound pressure, standby 38 dB(A)	
Power consumption	270 watts (printing); 420 watts (maximum); < 9 watts (< 46 watts with embedded Digital Front End) (powersave) Requirements: Input voltage (auto ranging): 100 to 127 VAC (+/- 10%), 5 A; 220 to 240 VAC (+/- 10%), 3 A; 50/60 Hz (+/- 3 Hz)	
Certification	Safety: USA and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), China (CCC), Singapore (PSB)	
	Electromagnetic: Compliant with Class A requirements, including USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (KCC)	
	Environmental: WEEE, EU RoHS, China RoHS, REACH, FEMP	
Warranty	One-year limited hardware warranty	



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 Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (Bond). Measured on a 60-in printer.

³ 42-in printer only.

⁴ 60-in printer only.

⁵ Based on 1 GB RAM. Expandable to 1.5 GB RAM through a Designjet qualified SODIMM included only in the optional HP Designjet PostScript®/PDF Upgrade Kit accessory.

⁶ HP offers the HP Large-format Media take-back program in North America and Europe through which most HP recyclable media can be returned, availability varies. Some recyclable papers can be recycled through commonly available recycling programs. In some cases in North America and Asia (including Japan), media are recyclable in consumer collection systems that can accept mixed paper (may not be recyclable in your area); in some cases in Europe media are recyclable in consumer collection systems that accept liquid packaging. For details visit www.hp.com/recycle. Aside from this program, recycling opportunities for these products are currently only available in limited areas. Customers should consult local recycling resources for recycling these products.

Ordering information

Product	CQ109A	HP Designjet Z6200 42-in Photo Printer	
	CQ111A	HP Designjet Z6200 60-in Photo Printer	
Accessories	CQ745A	HP Designjet PostScript®/PDF Upgrade Kit	
	CQ752A	HP Designjet Z6200 42-in Take-Up Reel	
	Q6714A	HP Designjet 60-in Media Bin	
	CQ753A	HP Designjet Z6200 42-in Spindle	
	CQ754A	HP Designjet Z6200 60-in Spindle	
	CN501A	HP Designjet External Hard Disk	
	CQ654A	HP Designjet HD Scanner	
	J7961G	HP Jetdirect 635n IPv6/IPsec Print Server	
	Q6715A	HP Designjet Z6x00 User Maintenance Kit	
	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	HP 771 775-ml Matte Black Designjet Ink Cartridge
		CE038A	HP 771 775-ml Chromatic Red Designjet Ink Cartridge
		CE039A	HP 771 775-ml Magenta Designjet Ink Cartridge
		CE040A	HP 771 775-ml Yellow Designjet Ink Cartridge
		CE041A	HP 771 775-ml Light Magenta Designjet Ink Cartridge
		CE042A	HP 771 775-ml Light Cyan Designjet Ink Cartridge
	CE043A	HP 771 775-ml Photo Black Designjet Ink Cartridge	
	CE044A	HP 771 775-ml Light Gray Designjet Ink Cartridge	
	CR250A	HP 771 3-pack 775-ml Matte Black Designjet Ink Cartridge	
	CR251A	HP 771 3-pack 775-ml Chromatic Red Designjet Ink Cartridge	
CR252A	HP 771 3-pack 775-ml Magenta Designjet Ink Cartridge		
CR253A	HP 771 3-pack 775-ml Yellow Designjet Ink Cartridge		
CR254A	HP 771 3-pack 775-ml Light Magenta Designjet Ink Cartridge		
CR255A	HP 771 3-pack 775-ml Light Cyan Designjet Ink Cartridge		
CR256A	HP 771 3-pack 775-ml Photo Black Designjet Ink Cartridge		
CR257A	HP 771 3-pack 775-ml Light Gray Designjet Ink Cartridge		
CH644A	HP 771 Designjet Maintenance Cartridge		
Original HP printing materials	Q8000A	HP Premium Instant-dry Satin Photo Paper ⁶ - 1524 mm x 30.5 m (60 in x 100 ft)	
	Q6578A	HP Universal Instant-dry Gloss Photo Paper ⁶ - 11524 mm x 30.5 m (60 in x 100 ft)	
	Q8707A	HP Artist Matte Canvas - 1524 mm x 15.2 m (60 in x 50 ft)	
	Q8750A	HP Premium Vivid Color Backlit Film ⁶ - 1524 mm x 30.5 m (60 in x 100 ft)	
	For the entire HP Large Format Printing Materials portfolio, please see www.hp.com/go/LFprintingmaterials		
Service and support	42-in	60-in	
	UV289E	UX882E	HP 3 year Next Business Day Onsite Support
	H4518E	H4518E	HP Network Installation Service Designjet 400-6200 SVC
	UV290E	UX883E	HP 3 year 4 hour response, 9x5 Onsite Support
	UV291E	UX884E	HP 3 year 4 hour response, 13x5 Onsite Support
	UX872E	UX891E	HP 3 year Next Business Day Onsite Support with Defective Media Retention
	H7604E	H7604E	HP Installation Service Designjet 400-6200 SVC
	UX878PE	UX897PE	HP 1 year Post Warranty, 4 hour response, 13x5 Onsite Support
	UX879PE	UX898PE	HP 1 year Post Warranty, Next Business Day Onsite Support



© Copyright 2012 Hewlett-Packard Development Company, LP. 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. Adobe PostScript 3 and PostScript are trademarks of Adobe Systems Incorporated. Windows is a U.S. registered trademark of Microsoft Corporation. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. PANTONE is the property of Pantone, Inc.