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]

(1 Program availability varies. Please check **hp.com/recycle** for details.

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

For more information, please visit:
hp.com/go/DesignjetZ6200

HP Designjet Z6200 Photo Printer series

Technical specifications

Print	Maximum print speed[2]: 140 m²/hr (1500 ft²/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
Image quality	Color accuracy	Median < 1.19 dE2000, 95% of colors < 2.77 dE2000[3]
	Short term color stability	< 1 dE2000 in 5 minutes[4]
	Long term print-to-print repeatability	Average < 0.5 dE2000, max < 1 dE2000[4]
Media	Handling	Roll feed, automatic cutter, media bin[5], take-up reel[6]
	Weight	Up to 460 g/m² 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)[7], 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[5], take-up reel[6], 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	
	Sound pressure: 53 dB(A) (active); 38 dB(A) (standby) Sound power: 7 B(A) (active); 5.8 B(A) (standby)	
Acoustic	270 watts (printing); 420 watts (maximum); < 100 watts (ready); < 9 watts (<46 watts with embedded Digital Front End) (powersave)	
Power consumption	270 watts (printing); 420 watts (maximum); < 100 watts (ready);< 9 watts (<46 watts with embedded Digital Front End) (sleep)	
Certification	Safety	USA and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KATS)
	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 (KCC)
	Environmental	ENERGY STAR, WEEE, EU RoHS, China RoHS, REACH, FEMP
Warranty	One-year limited hardware warranty	

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[8]. For more information, visit **hp.com/go/OriginalHPinks**.

For the entire HP Large Format Printing Materials portfolio, please see **hp.com/go/lfprinting/materials-supplies**.

(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) and Original HP inks. Measured on a 60-in printer.

(3 ICC absolute colorimetric accuracy on HP Premium Instant-dry Gloss Photo Paper with Original HP inks.

(4 With HP Premium Instant-dry Gloss Photo Paper and Original HP inks, right after calibration.

(5 42-in printer only.

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
	CQ654B	HP Designjet HD Scanner
	J8025A	HP Jetdirect 640n IPv6/IPsec Print Server
	J8007G	HP Jetdirect 690n IPv6/IPsec 802.11g Wireless 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 main-tenance 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	Q8000A	HP Premium Instant-dry Satin Photo Paper (FSC® certified)[9] ♻[10] 1524 mm x 30.5 m (60 in x 100 ft)
	Q6578A	HP Universal Instant-dry Gloss Photo Paper (FSC® certified)[9] ♻[10] 1524 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 ♻[11] 1524 mm x 30.5 m (60 in x 100 ft)

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

(6 60-in printer only.

(7 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.

(8 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 **hp.com/go/supplies/printpermanence**.

(9 FSC® trademark license code FSC®-C017543, see **fsc.org**. Not all FSC®-certified product is available in all regions.

(10 In North America, recyclable in consumer collection systems that can accept mixed paper (may not be recyclable in your area).

(11 HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See **hp.com/recycle** for details.