Workhorse printer delivers fast turnaround times

• Turn around orders in record time with print speeds up to 140 m²/hr (1500 ft²/hr).¹
• Print at top speeds and still see high-quality results thanks to the HP Optical Media Advance Sensor (OMAS).
• 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, media waste.

Exceptional image quality that increases your offering

• Do more—produce backlit signs, POP displays, roll-up banners, and canvases 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, see uniform gloss.
• Provide extraordinary display permanence—durable prints last up to 200 years.²

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

HP reliability and robust operation

• See reliable results with HP Professional PANTONE® color emulation and Adobe Postscript®/PDF upgrade kit.³
• Generate custom ICC profiles and achieve color accuracy, consistency with the embedded spectrophotometer.⁴
• 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.

Eco Highlights

• Breakthrough color consistency can help reduce unnecessary reprints
• Free, convenient HP ink cartridge and printhead recycling³
• FSC®-certified papers, range of recyclable HP media with a take-back program¹

¹ Program availability varies. Please check hp.com/recycle for details.
² 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 hp.com/go/supplies/printpermanence.
³ 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.
HP Designjet Z6200 Photo Printer series

Technical specifications

Print
Max. print speed¹ 140 m/hr (1500 H1/hr)
Max. print resolution 2400 x 1200 optimized dpi
Margins (top x bottom x left x right) 5.5 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 +1.18 de2000, 95% of colors < 2.77 de2000²
Short term color drift < 1 de2000 less than 5 minutes’ stability
Long term print-to-print repeatability Average +0.5 de2000, max +1 de2000³

Media
Handling Roll feed, automatic cutter, media bin², take-up reel³
Weight Up to 460 g/m² (114 lb) 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)

Applications
Maps, Orthophotos, Posters, Banners, Mockups, Photos, Digital fine art, Proofs, Displays, POS/PoS

Memory
2 GB (standard), 6 GB hard disk

Connectivity
Interfaces (standard) Gigabit Ethernet (10Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect access slot
Print languages Standard: HP-GL2, HP-RTL, CALS G4
Optional: Adobe® PostScript® 3™, Adobe PDF 1.7, Tiff, JPEG

Drivers
Drivers (included) HP-GL2, 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: 2170 x 960 x 1300 mm (85.4 x 37.8 x 51.2 in)
60-in printer: 2430 x 960 x 1300 mm (95.7 x 37.8 x 51.2 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: 152 kg (335 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 bin², take-up reel³, 3-in spindle adaptor kit, quick reference guide, setup poster, startup software, power cord

Environmental requirements
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)
Power consumption 270 watts (printing); 420 watts (maximum); < 100 watts (ready); < 9 watts (sleep)

Certification
Safety USA and Canada (FCC certified), EU (LVD) and EN 60950-1 compliant, Russia GS(GS), Singapore PSB, China (CCC), Argentina (ARAM), Mexico (NTEC), Korea (KAT0)
Electromagnetic Compliance with Class A requirements, including USA (FCC rules), Canada (CES), EU (EMC Directive), Australia (ACMA), New Zealand (RSR), China (CCC), Japan (VCCI), Korea (KCC)

Warranty
One-year limited hardware warranty

Ordering information

Product CQ109A HP Designjet Z6200 42-in Photo Printer
CQ111A HP Designjet Z6200 60-in Photo Printer

Accessories
CQ45A HP Designjet PostScript®/PDF Upgrade Kit
CQ75A HP Designjet Z6200 42-in Take-up Reel
Q847A HP Designjet 60-in Media Bin
CQ73A HP Designjet Z6200 42-in Spindle
CQ74A HP Designjet Z6200 60-in Spindle
C0845C HP Designjet HD Scanner
J8025A HP Jetdirect 6/40 Print Server
Q6715A HP Designjet Z6200 User Maintenance Kit

Ordering HP printheads
CE07A HP 771 Matte Black Designjet Ink Cartridge
CE08A HP 771 Magenta Designjet Ink Cartridge
CE09A HP 771 Yellow Designjet Ink Cartridge
CE01A HP 771 Photo Black Designjet Ink Cartridge
CE02A HP 771 Light Cyan Designjet Ink Cartridge
CE03A HP 771 Light Black Designjet Ink Cartridge
CE04A HP 771 Chromatic Red Designjet Ink Cartridge
CE05A HP 771 Light Magenta Designjet Ink Cartridge
CE06A HP 771 Matte Designjet Ink Cartridge
CE07A HP 771 Photo Black Designjet Ink Cartridge
CE08A HP 771 Light Cyan Designjet Ink Cartridge
CE09A HP 771 Matte Black Designjet Ink Cartridge

Original HP ink cartridges and maintenance supplies
CE0T7A HP 771 Matte Black Designjet Ink Cartridge
CE0T8A HP 771 Magenta Designjet Ink Cartridge
CE0T9A HP 771 Yellow Designjet Ink Cartridge
CE0T1A HP 771 Photo Black Designjet Ink Cartridge
CE0T2A HP 771 Light Cyan Designjet Ink Cartridge
CE0T3A HP 771 Light Black Designjet Ink Cartridge
CE0T4A HP 771 Chromatic Red Designjet Ink Cartridge
CE0T5A HP 771 Light Magenta Designjet Ink Cartridge
CE0T6A HP 771 Matte Designjet Ink Cartridge
CE0T7A HP 771 Photo Black Designjet Ink Cartridge
CE0T8A HP 771 Light Cyan Designjet Ink Cartridge
CE0T9A HP 771 Matte Black Designjet Ink Cartridge

Original HP large format printing materials
Q8707A HP Artist Matte Canvas 1524 mm x 15.2 m (60 in x 50 ft)
Q8750A HP Premium Vivid Color Backlit Film (FSC® certified) 1524 mm x 30.5 m (60 in x 100 ft)
Q8750B HP Premium Vivid Color Backlit Film 1524 mm x 30.5 m (60 in x 100 ft)

Service and support

Service and support 42-in / 60-in

Customer support
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/designjet/support.

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.
For more information, visit hp.com/go/originalHPInks.

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