

# DAYCAD

9075 Byers Road  
Miamisburg, Ohio 45342  
888-649-5624

business partner



Qty	Description	Quote	Extended
1	<b>Designjet Z3200ps 44" color printer Q6721A</b>	6795.00	6795.00
	New PS printer, stand, basket, spindle	<i>included</i>	<i>included</i>
	Postscript, Adobe PDF, HP PCL3 GUI	<i>included</i>	<i>included</i>
	Ink cartridges & HP media roll	<i>included</i>	<i>included</i>
	printheads, startup/driver DVD	<i>included</i>	<i>included</i>
	40G Hard disk, 256 MB memory	<i>included</i>	<i>included</i>
<b>Optional Services</b> <small>continental US</small>			
	Installation Packages <small>continental US only</small>		
	Onsite Installation, Set up & Training	399.95	
	Telephone self installation assistance	<i>included</i>	<i>included</i>
	Warranties & Extended warranties		
	1 year onsite warranty	<i>included</i>	<i>included</i>
	3 year extended warranty	1479.95	
	4 year extended warranty	2179.95	
	5 year extended warranty	2789.95	
<b>Additional Discounts and Rebates*</b>			
1	Net 00 Discount	-679.50	-679.50
1	<b>Instant Rebate</b> <small>limited to in-stock units only</small>	-450.00	-450.00
1	Competitive upgrade / promo code - CITU*	-750.00	-750.00
<b>Freight</b> <small>continental US</small>			
1	FOB Motor Carrier w curbside delivery	<i>included</i>	<i>included</i>
	liftgate	50.00	
	liftgate with inside delivery	100.00	
	White Glove / No Touch - estimate*	250.00	
		<b>Total</b>	<b>4915.50</b>



**New**  
**Designjet Z3200ps 44"**  
**Total Package**  
*as quoted above*  
**\$4,915.50**

[Z3200 Brochure](#)

**36 month FMV Lease**  
**as low as \$149.95 month**

Ohio shipments and will calls subject to sales tax

\* Contact a Designjet US specialist for terms and conditions

All information on this page is subject to change without notice - supplies are limited

To order call **888.649.5624** or email **Daycad@Designjet.US**

# HP Designjet Z3200 Photo Printer series

## Technical specifications

Print speed <sup>(A)</sup>	
Best	12.4 min/page on D/A1 or up to 27.76 ft <sup>2</sup> /hr (2.58 m <sup>2</sup> /hr) on glossy media
Normal	7.2 min/page on D/A1 or up to 47.55 ft <sup>2</sup> /hr (4.42 m <sup>2</sup> /hr) on glossy media 3.8 min/page on D/A1 or up to 92.43 ft <sup>2</sup> /hr (8.59 m <sup>2</sup> /hr) on coated media
Draft	2 min/page on D/A1 or up to 182.93 ft <sup>2</sup> /hr (16.99 m <sup>2</sup> /hr) on coated media
Printing	
Print resolution	Up to 2400 x 1200 optimized dpi
Margins	<b>Roll:</b> 0.2 x 0.2 x 0.2 x 0.2 in/5 x 5 x 5 mm (borderless available on glossy/satin roll media)
(top x bottom x left x right)	<b>Sheet:</b> 0.2 x 0.67 x 0.2 x 0.2 in/5 x 17 x 5 x 5 mm
Technology	HP Thermal Inkjet
Ink types	HP Viverra pigment inks
Ink colors	12: blue, green, magenta, chromatic red, yellow, gray, photo black, matte black, light cyan, light gray, light magenta, gloss enhancer
Ink drop	4 pl (l, lm, lg, pK, E, G), 6 pl (M, Y, mR, K, GN, B)
Ink cartridge size	130 ml
Printheads	6
Nozzles	2112 per printhead (2 colors per printhead, 1056 nozzles per color)
Lightfastness	Approximately 200 years <sup>(B)</sup> fade resistance
Water resistance	Water-resistant on a range of HP creative and specialty media
Image quality	
Color accuracy	Median < 1.6 dE2000, 95% of colors < 2.8 dE2000 <sup>(C)</sup>
Short term color stability	< 1 dE2000 in less than 5 minutes <sup>(D)</sup>
Print-to-print repeatability	Average < 0.5 dE2000, 95% of colors < 1.4 dE2000 <sup>(D)</sup>
Maximum optical density	4 L* min / 2.5 D <sup>(E)</sup>
Media	
Handling	Sheetfeed, roll feed, automatic cutter (cuts all media except canvas)
Types	Photographic, proofing, fine art printing material, self-adhesive, banner and sign, bond and coated, film, backlit, fabric/textile
Weight	Up to 133 lb (500 g/m <sup>2</sup> )
Size	<b>24-in models:</b> 8.5 x 11 to 24 x 66 in (216 x 279 to 610 x 1676 mm) sheets; 11 to 24 in (279 to 610 mm) rolls <b>44-in models:</b> 8.5 x 11 to 44 x 66 in (216 x 279 to 1118 x 1676 mm) sheets; 11 to 44 in (279 to 1118 mm) rolls
Thickness	Up to 31.5 mil (0.8 mm)
Memory	
	256 MB standard memory, 80 GB hard disk
Connectivity	
Interfaces (standard)	1 10/100Base-T Ethernet RJ-45 port (1000Base-T for ps models), 1 Hi-Speed USB 2.0 certified port, 1 EIO Jetdirect accessory slot
Interfaces (optional)	HP Jetdirect EIO print servers
Print languages	<b>HP Designjet Z3200:</b> HP PCL 3 GUI <b>HP Designjet Z3200ps:</b> Adobe® PostScript® 3™, Adobe PDF 1.6, TIFF, JPEG, HP PCL 3 GUI
Supported operating systems	
	Windows® XP Home, XP Professional, XP Professional x64, Vista®, Server 2003, Mac OS X v 10.4 and 10.5
Dimensions (w x d x h)	
Printer with stand <sup>(F)</sup>	<b>24-in models:</b> 49.7 x 27.2 x 41.2 in (1262 x 690 x 1047 mm) <b>44-in models:</b> 69.7 x 27.2 x 41.2 in (1770 x 690 x 1047 mm)
Shipping	<b>24-in models:</b> 57.8 x 30.7 x 29.1 in (1470 x 780 x 740 mm) (NA, LAR, EMEA) 65.3 x 30.3 x 23.2 in (1660 x 770 x 590 mm) (AP) <b>44-in models:</b> 77.3 x 30.7 x 30.7 in (1965 x 780 x 780 mm)
Weight	
Printer with stand <sup>(F)</sup>	<b>24-in models:</b> 143 lb (65 kg) <b>44-in models:</b> 189 lb (86 kg)
Shipping	<b>24-in models:</b> 225 lb (102 kg) (NA, LAR, EMEA); 88.5 kg (195) (AP) <b>44-in models:</b> 271 lb (123 kg)

## What's in the box

HP Designjet Z3200 Photo Printer, spindle, printheads (6 x 2 colors), introductory ink cartridges (x12), Original HP media roll, stand<sup>(F)</sup>, rear tray, adaptor kit (3 in) for spindle (x2), quick reference guide, setup poster, USB cable, power cord, HP Start-up kit including printer software, HP Advanced Profiling Solution (PostScript models only)

- (A) Mechanical printing time. Measured on a 44-in model.  
(B) Display permanence rating by Wilhelm Imaging Research, Inc. on a range of HP creative and specialty media. See [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence)  
(C) ICC absolute colorimetric accuracy on HP Proofing Matte paper  
(D) With HP Premium Instant Dry Photo Satin media, right after calibration  
(E) With HP Premium Instant Dry Photo Gloss media  
(F) Stand not included in the box in Asia Pacific for 24-in models

Environmental ranges	
Operating temperature	41 to 104° F (5 to 40° C)
Recommended operating temperature	59 to 95° F (15 to 35° C)
Storage temperature	-13 to 131° F (-25 to 55° C)
Recommended operating humidity	20 to 80% RH
Storage humidity	0 to 95% RH
Acoustic	
Sound pressure, active	49 dB(A)
Sound pressure, standby	29 dB(A)
Sound power, active	6.5 B(A)
Sound power, standby	4.4 B(A)
Power consumption	
Maximum	200 watts
Power requirements	Input voltage (autoranging): 100 to 240 V ac (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 amps max
Certification	
Safety	IEC 60950-1 compliant, EU LVD and EN 60950-1 compliant, certified by CSA for Canada and US, Argentina IIRAM, Singapore PSB, Russia GOST, China CCIB, Taiwan BSMI
Electromagnetic	Compliance for Class B products: EU (EMC Directive), USA (FCC rules), Canada (DoC), Australia (ACA), New Zealand (MOC), China (CCC), Japan (VCCI), Korea (MIC) and Taiwan (BSMI) see: <a href="http://www.hp.com/go/energystar">http://www.hp.com/go/energystar</a>
ENERGY STAR® qualified models	
Warranty	
Warranty Support call 1-800-HP-INVENT	One-year warranty with onsite, next business-day service

## Ordering information

Product	
Q6718A	HP Designjet Z3200 24-in Photo Printer
Q6719A	HP Designjet Z3200 44-in Photo Printer
Q6720A	HP Designjet Z3200ps 24-in Photo Printer
Q6721A	HP Designjet Z3200ps 44-in Photo Printer
Accessories	
Q6695A	HP Advanced Profiling Solution Software
Q6700A	HP Designjet Z2100 and Z3x00 24-in Spindle
Q6699A	HP Designjet Z2100 and Z3x00 44-inch Spindle for Graphics
Printheads	
C9405A	HP 70 Light Magenta & Light Cyan Printhead
C9406A	HP 70 Magenta & Yellow Printhead
C9407A	HP 70 Photo Black & Light Gray Printhead
C9408A	HP 70 Blue & Green Printhead
CD949A	HP 73 Matte Black & Chromatic Red Printhead
C9410A	HP 70 Gloss Enhancer & Gray Printhead
Ink cartridges	
C9448A	HP 70 Matte Black 130 ml Ink Cartridge
C9449A	HP 70 Photo Black 130 ml Ink Cartridge
C9450A	HP 70 Gray 130 ml Ink Cartridge
C9451A	HP 70 Light Gray 130 ml Ink Cartridge
C9453A	HP 70 Magenta 130 ml Ink Cartridge
C9454A	HP 70 Yellow 130 ml Ink Cartridge
C9455A	HP 70 Light Magenta 130 ml Ink Cartridge
CD951A	HP 73 Chromatic Red 130 ml Ink Cartridge
C9457A	HP 70 Green 130 ml Ink Cartridge
C9458A	HP 70 Blue 130 ml Ink Cartridge
C9459A	HP 70 Gloss Enhancer 130 ml Ink Cartridge
C9390A	HP 70 Light Cyan 130 ml Ink Cartridge

## Media

Q8840A	HP Professional Satin Photo Paper 300 g/m <sup>2</sup> - 44 in x 50 ft/1118 mm x 15.2 m
Q7991A	HP Premium Instant-dry Gloss Photo Paper 260 g/m <sup>2</sup> - 24 in x 75 ft/610 mm x 22.9 m
Q7992A	HP Premium Instant-dry Satin Photo Paper 260 g/m <sup>2</sup> - 24 in x 75 ft/610 mm x 22.9 m
Q8916A	HP Everyday Pigment Ink Gloss Photo Paper 235 g/m <sup>2</sup> - 24 in x 100 ft/610 mm x 30.5 m
Q8920A	HP Everyday Pigment Ink Satin Photo Paper 235 g/m <sup>2</sup> - 24 in x 100 ft/610 mm x 30.5 m
CG459A	HP Premium Matte Photo Paper 210 g/m <sup>2</sup> - 24 in x 100 ft/610 mm x 30.5 m
CG803A	HP Baryte Satin Art Paper 290 g/m <sup>2</sup> - 24 in x 50 ft/610 mm x 15.2 m
CG804A	HP Baryte Satin Art Paper 290 g/m <sup>2</sup> - 44 in x 50 ft/1118 mm x 15.2 m
Q7972A	HP Matte Litho-realistic Paper 270 g/m <sup>2</sup> - 24 in x 100 ft/610 mm x 30.5 m
Q8708A	HP Collector Satin Canvas 400 g/m <sup>2</sup> - 24 in x 20 ft/610 mm x 6.1 m
Q8673A	HP Professional Matte Canvas 430 g/m <sup>2</sup> - 24 in x 20 ft/610 mm x 6.1 m
Q8706A	HP Artist Matte Canvas 380 g/m <sup>2</sup> - 42 in x 50 ft/1067 mm x 15.2 m
Q8732A	HP Hahnemühle Smooth Fine Art Paper 265 g/m <sup>2</sup> - 24 in x 35 ft/610 mm x 10.7 m
Q8741A	HP Aquarella Art Paper 240 g/m <sup>2</sup> - 24 in x 35 ft/610 mm x 10.7 m
Q8740A	HP Hahnemühle Textured Fine Art Paper 310 g/m <sup>2</sup> - 42 in x 35 ft/1067 mm x 10.7 m
Q7971A	HP Professional Semi-gloss Contract Proofing Paper 235 g/m <sup>2</sup> - 24 in x 100 ft/610 mm x 30.5 m
Q6626A	HP Super Heavyweight Plus Matte Paper 210 g/m <sup>2</sup> - 24 in x 100 ft/610 mm x 30.5 m
C6030C	HP Heavyweight Coated Paper 131 g/m <sup>2</sup> - 36 in x 100 ft/914 mm x 30.5 m
Q8748A	HP Premium Vivid Color Backlit Film 285 g/m <sup>2</sup> - 42 in x 100 ft/1067 mm x 30.5 m
CG815A	HP PVC-free Banner 410 g/m <sup>2</sup> - 36 in x 50 ft (974 mm x 15.2 m)

## HP Care Pack Services

UF035E	3-Year Next Business Day Onsite
UF036E	4-Year Next Business Day Onsite
UF037E	5-Year Next Business Day Onsite
H4518E	HP Installation with Network Setup

For more service options visit: [www.hp.com/go/lookuptool](http://www.hp.com/go/lookuptool)  
HP Care Pack Services call 1-800-633-3600 for service.

For more HP Large Format Media substrates and sizes please visit us online at: [www.hp.com/go/designjet/sizes](http://www.hp.com/go/designjet/sizes)



## Footnotes

- Embedded in this HP Designjet Photo 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.
- 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.
- Image permanence estimates by HP Image Permanence Lab based on testing on a range of HP photo, fine art, and specialty papers: confirmation tests in progress at Wilhelm Imaging Research, Inc. For details, see [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence).
- 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.
- 95% coverage of PANTONE MATCHING SYSTEM® and PANTONE Goe™ System, based on HP internal testing (PANTONE approval pending). Please visit [www.hp.com/go/Z3200/PANTONE](http://www.hp.com/go/Z3200/PANTONE) for final results.
- Visit [www.hp.com/go/Z3200/paperpresets](http://www.hp.com/go/Z3200/paperpresets) to find paper presets for HP and other commercially available media.
- Avoid double color management when using Adobe Photoshop CS3 Improved Printing Experience—co-developed by HP—for both Mac and Windows Vista. Check [www.hp.com/go/Z3200/solutions](http://www.hp.com/go/Z3200/solutions) for more details on the exact configurations supported.
- HP Professional PANTONE Emulation, HP Advanced Profiling Solution, 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. HP Advanced Profiling Solution is also available as an accessory for HP Designjet Z3200 Photo Printers.

For more information, visit our website at [www.hp.designjetZ3200.com](http://www.hp.designjetZ3200.com) or call 1-888-649-5624

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