

DAYCAD

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

business partner



Qty	Description	Quote	Extended
1	Designjet Z2100 44" color printer Q6677A	4795.00	4795.00
	New printer, stand, basket, spindles	<i>included</i>	<i>included</i>
	embedded eye-one color spectrophotometer	<i>included</i>	<i>included</i>
	printheads, startup/driver DVD	<i>included</i>	<i>included</i>
	maintenance & 8 Viverra Ink cartridges	<i>included</i>	<i>included</i>
	40G Hard disk, 128 MB memory	<i>included</i>	<i>included</i>
Optional Services <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	1079.95	
	4 year extended warranty	1589.95	
	5 year extended warranty	2039.95	
Additional Discounts and Rebates*			
1	Net 00 Discount	-239.75	-239.75
1	Instant Rebate <small>limited to in-stock units only</small>		
1	Competitive upgrade / promo code - CITU*	0.00	0.00
Freight <small>continental US</small>			
1	FOB Motor Carrier <small>w curbside delivery</small>	<i>included</i>	<i>included</i>
	liftgate	50.00	
	liftgate with inside delivery	100.00	
	White Glove / No Touch - estimate*	250.00	
		Total	4555.25



New
Designjet Z2100 44"
Total Package
as quoted above
\$4,555.25

[Z2100 Brochure](#)

36 month FMV Lease
as low as \$376.50 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 Z2100 Photo Printer series

Technical specifications

Print Speed	
Best	15 min/page on D/A1 or up to 17 ft ² /h (color image on glossy paper) 9.8 min/page on D/A1 or up to 31 ft ² /h (color image on coated paper)
Normal	7.9 min/page on D/A1 or up to 38 ft ² /h (color image on glossy paper) 4.2 min/page on D/A1 or up to 72 ft ² /h (color image on coated paper)
Draft	5.8 min/page on D/A1 or up to 52 ft ² /h (color image on glossy paper) 2.0 min/page on D/A1 or up to 150 ft ² /h (color image on coated paper)
Resolution	
Best (Color and B&W)	2400 x 1200 optimized dpi
Normal (Color and B&W)	600 x 600 dpi
Draft (Color and B&W)	600 x 600 dpi
Memory	HP Designjet Z2100 24-inch Photo Printer: 128 MB Standard memory, 40 GB hard disk HP Designjet Z2100 44-inch Photo Printer: 128 MB Standard memory, 40 GB hard disk
Media Handling	
Types	Sheet feed, roll feed, automatic cutter (cuts all media except canvas)
Maximum weight	500 g/m ²
Size	HP Designjet Z2100 24-inch Photo Printer All standard sizes larger than Letter/A4 up to 24 in./610 mm wide HP Designjet Z2100 44-inch Photo Printer All standard sizes larger than Letter/A4 up to 44 in./1117 mm wide
Maximum external roll diameter	5.3 in./136 mm
Maximum roll length	300 ft/91 m
Printing	
Margins (top x bottom x right x left)	Roll: 0.2 x 0.2 x 0.2 x 0.2 in./5 x 5 x 5 mm (full bleed available on glossy roll media) Sheet: 0.2 x 0.67 x 0.2 x 0.2 in./5 x 17 x 5 mm
Technology	HP Viverna pigment inks, HP Three-black ink set, HP Embedded Spectrophotometer
Ink cartridge colors	Light cyan, light magenta, light gray, photo black, cyan, magenta, yellow, matte black
Ink types	HP Viverna pigment inks
Ink drop	4 pl (light cyan, light magenta, light gray, photo black), 6 pl (cyan, magenta, yellow, matte black)
Ink cartridge size	130 ml ink cartridges; 130 ml ink cartridge twin packs also available
Nozzles	2 colors per printhead, 1056 nozzles per color
Maximum print length	300 ft/91 m (OS and application dependent)
Line accuracy	+/- 0.2 % ⁴
Light fastness	Over 200 years fade resistance
Water resistance	Water-resistant on a range of HP creative and specialty media
Connectivity	Standard: One 10/100 BT Ethernet, One USB 2.0 high-speed certified port, One EIO Jetdirect accessory slot Optional: HP Jetdirect EIO print servers
Print languages	Standard: HP PCL3GUI Optional: PS via optional software RIP, HP-GL2/RTL optional software solution
Image quality	
Color accuracy	Median <1.6 dE2000, 95% of colors <2.8 dE2000 ⁵
Short term color stability	<1 dE2000 in less than 5 minutes ⁶
Long term print-to-print repeatability	Average <0.5 dE2000, 95% of colors <1.4 dE20004
Maximum optical density	L* / 2.4 D ⁷
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
Recommended storage humidity	0 to 95% RH
Acoustic	
Sound pressure	Active 44 dB(A) Standby 29 dB(A)
Sound power	Active 6.5 B(A) Standby 4.4 B(A)
Power consumption	
Active	200 watts
Maximum	200 watts
Powersave	27 watts
Standby	43 watts
Power requirements	Input voltage auto-ranging 100 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz), 2 Amp max
Certification	
Safety	IEC 60950-1 compliant, EU LVD and EN 60950-1 compliant, certified by CSA for Canada and US, Argentina IRAM, Singapore PSB, Russia GOST, China CCCB, 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)
Energy Star [®] Compliant	Yes, ENERGY STAR [®] qualified models; see: http://www.hp.com/go/energystar
Press standard	100% coverage of SWOP, ISO and GRACOL, and 3DAP
Warranty	1 year warranty with on-site, next business day service
Warranty extensions	UF028PE HP 1-Year Post Warranty Next Business Day Onsite Service HC132PE HP Technical Phone Support
HP Care Pack Services	UF017E HP 3-Year Next Business Day Onsite Service UF018E HP 4-Year Next Business Day Onsite Service UF019E HP 5-Year Next Business Day Onsite Service H7604E HP Installation Service H4518E HP Installation with Network Configuration
Color Services	UF050E HP Color Expert Service 1-Year/5 cases UF315E HP Color Expert Service 1-Year/1 case

⁴ +/- 0.2% of the specified vector length or +/- 0.1 mm (whichever is greater) at 23°C (73°F), 50-60% relative humidity, on E/AO printing material in Best or Normal mode with HP Matte Film roll feed
⁵ ICC absolute colorimetric accuracy on HP Proofing Matte paper
⁶ With HP Premium Instant-dry Photo Satin media, right after calibration
⁷ With HP Premium Instant-dry Photo Gloss media

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Recommended system requirements	
Macintosh	Mac OS X v10.2, v10.3, v10.4 and later, PowerPC G4, G5, or Intel [®] Core Processor, 1 GB RAM, 2 GB available hard disk
Windows	Microsoft [®] Windows XP or 2000: Pentium [®] IV, 3 GHz, 1GB RAM, 2 GB available hard disk
Dimensions (w x d x h)	
Printer with stand	HP Designjet Z2100 24-inch Photo Printer 49.7 x 26 x 41.2 in./1262 x 661 x 1047 mm HP Designjet Z2100 44-inch Photo Printer 69.7 x 26 x 41.2 in./1770 x 661 x 1047 mm
Shipping dimensions	HP Designjet Z2100 24-inch Photo Printer 57.8 x 30.7 x 29.1 in./1470 x 780 x 740 mm HP Designjet Z2100 44-inch Photo Printer 77.3 x 30.7 x 30.7 in./1965 x 780 x 780 mm
Weight	
Printer with stand	HP Designjet Z2100 24-inch Photo Printer 143 lb/65 kg HP Designjet Z2100 44-inch Photo Printer 189 lb/86 kg
Shipping weight	HP Designjet Z2100 24-inch Photo Printer 225 lb/102 kg HP Designjet Z2100 44-inch Photo Printer 271 lb/123 kg

What's in the box
HP Designjet Z2100 24-inch Photo Printer: spindle, printheads (4 x 2 colors), introductory ink cartridges, media high gloss photo sample roll (24 in. x 15 ft), stand (24 in.), rear tray (24 in.), adaptor 3-inch KIT for spindle (2), quick reference guide, set-up poster, USB cable, power cord, HP Start-up kit including printer software and training

HP Designjet Z2100 44-inch Photo Printer: spindle, technical spindle, printheads (4 x 2 colors), introductory ink cartridges, media high gloss photo sample roll (36 in. x 15 ft), stand (44 in.), rear tray (44 in.), 3-inch KIT for spindle (2), quick reference guide, set-up poster, USB cable, power cord, HP Start-up kit including printer software and training

Ordering information	
Product	Q6675A HP Designjet Z2100 24-inch Photo Printer Q6677A HP Designjet Z2100 44-inch Photo Printer
Accessories	Q6643D EFI Designer 5.1 for HP XL International Q6692B HP GL/2 Upgrade Kit for the HP Designjet Z2100/Z3100 Photo series Q6695A HP Advanced Profiling Solution International Q6698A HP Designjet ZX100 44-inch Spindle for printing on technical media Q6699A HP Designjet ZX100 44-inch Spindle for graphics (spare, for easy media switching) Q6700A HP Designjet ZX100 24-inch Spindle for graphics (spare, for easy media switching)
Printing supplies	
Printheads	C9404A HP 70 Matte Black & Cyan Printhead C9405A HP 70 Light Magenta & Light Cyan Printhead C9406A HP 70 Magenta & Yellow Printhead C9407A HP 70 Photo Black & Light Gray Printhead
130 ml ink cartridges	C9448A HP 70 Matte Black 130 ml Ink Cartridge C9449A HP 70 Photo Black 130 ml Ink Cartridge C9451A HP 70 Light Gray 130 ml Ink Cartridge C9452A HP 70 Cyan 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 C9390A HP 70 Light Cyan 130 ml Ink Cartridge
Ink cartridge twin packs	CB339A HP 70 Matte Black 130 ml Ink Cartridge Twin Pack CB340A HP 70 Photo Black 130 ml Ink Cartridge Twin Pack CB342A HP 70 Light Gray 130 ml Ink Cartridge Twin Pack CB343A HP 70 Cyan 130 ml Ink Cartridge Twin Pack CB344A HP 70 Magenta 130 ml Ink Cartridge Twin Pack CB345A HP 70 Yellow 130 ml Ink Cartridge Twin Pack CB346A HP 70 Light Magenta 130 ml Ink Cartridge Twin Pack CB351A HP 70 Light Cyan 130 ml Ink Cartridge Twin Pack
Media supplies	Q7991A HP Premium Instant-dry Gloss Photo Paper 24 in. x 75 ft/610 mm x 22.9 m Q7992A HP Premium Instant-dry Satin Photo Paper 24 in. x 75 ft/610 mm x 22.9 m Q6626A HP Super Heavyweight Plus Matte Paper 24 in. x 100 ft/610 mm x 30.5 m C6029C HP Heavyweight Coated Paper 24 in. x 100 ft/610 mm x 30.5 m C6775A HP Colorfast Adhesive Vinyl 36 in. x 40 ft/914 mm x 12.2 m Q1898B HP Opaque Scrim 36 in. x 50 ft/914 mm x 15 m C6787A HP Banners with Tyvek [®] 36 in. x 50 ft/914 mm x 15 m Q7973A HP Matte Litho-realistic Paper 36 in. x 100 ft/914 mm x 30.5 m Q8663A HP Professional High-gloss Contract Proofing Paper 24 in. x 100 ft/610 mm x 30.5 m Q7971A HP Professional Semi-gloss Contract Proofing Paper 24 in. x 100 ft/610 mm x 30.5 m Q1968A HP Proofing Matte 24 in. x 100 ft/610 mm x 30.5 m Q8732A HP Hahnemühle Smooth Fine Art Paper 265 g/m ² 24 in. x 35 ft/610 mm x 10.7 m Q8736A HP Hahnemühle Textured Fine Art Paper 265 g/m ² 24 in. x 35 ft/610 mm x 10.7 m Q1984A HP Hahnemühle Watercolor Paper 36 in. x 38 ft/914 mm x 11.58 m Q8741A HP Aquarella Art Paper 24 in. x 35 ft/610 mm x 10.7 m

More HP media sizes and weights available at www.hp.com/go/designjet/supplies
More information on products, technologies and services available at www.hp.designjet2100.com or call 1-888-649-5624

