

# DAYCAD

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business partner



| Qty  | Description   | Quote           | Extended        |
|--|---|-----------------|-----------------|
| 1  | <b>Designjet Z2100 24" color printer Q6675A</b>                     | 2895.00         | 2895.00         |
|  | New printer, stand, basket  | <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 Vivera Ink cartridges                               | <i>included</i> | <i>included</i> |
|  | 40G Hard disk, 128 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  | 1079.95         |                 |
|  | 4 year extended warranty  | 1589.95         |                 |
|  | 5 year extended warranty  | 2039.95         |                 |
| <b>Additional Discounts and Rebates*</b>                 |   |                 |                 |
| 1  | Net 00 Discount   | -144.75         | -144.75         |
| 1  | <b>Instant Rebate</b> <small>limited to in-stock units only</small> |                 |                 |
| 1  | Competitive upgrade / promo code - CITU*                            | 0.00            | 0.00            |
| <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>2750.25</b>  |



**New**  
**Designjet Z2100 24"**  
**Total Package**  
*as quoted below*

**\$2,750.25**

[Z2100 Brochure](#)

**36 month FMV Lease**  
**as low as \$94.50 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

|   |  |
|---|--|
| <b>Print Speed</b>                                    |  |
| Best  | 15 min/page on D/A1 or up to 17 ft <sup>2</sup> /h (color image on glossy paper)<br>9.8 min/page on D/A1 or up to 31 ft <sup>2</sup> /h (color image on coated paper)  |
| Normal  | 7.9 min/page on D/A1 or up to 38 ft <sup>2</sup> /h (color image on glossy paper)<br>4.2 min/page on D/A1 or up to 72 ft <sup>2</sup> /h (color image on coated paper)   |
| Draft   | 5.8 min/page on D/A1 or up to 52 ft <sup>2</sup> /h (color image on glossy paper)<br>2.0 min/page on D/A1 or up to 150 ft <sup>2</sup> /h (color image on coated paper)  |
| <b>Resolution</b>                                     |  |
| 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  |
| <b>Memory</b>   | <b>HP Designjet Z2100 24-inch Photo Printer:</b> 128 MB Standard memory, 40 GB hard disk<br><b>HP Designjet Z2100 44-inch Photo Printer:</b> 128 MB Standard memory, 40 GB hard disk   |
| <b>Media Handling</b>                                 |  |
| Types   | Sheet feed, roll feed, automatic cutter (cuts all media except canvas)   |
| Maximum weight  | 500 g/m <sup>2</sup>   |
| Size  | <b>HP Designjet Z2100 24-inch Photo Printer</b><br>All standard sizes larger than Letter/A4 up to 24 in./610 mm wide<br><b>HP Designjet Z2100 44-inch Photo Printer</b><br>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  |
| <b>Printing Margins</b> (top x bottom x right x left) | <b>Roll:</b> 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)<br><b>Sheet:</b> 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 % <sup>4</sup>   |
| Light fastness  | Over 200 years fade resistance   |
| Water resistance                                      | Water-resistant on a range of HP creative and specialty media  |
| Connectivity  | <b>Standard:</b> One 10/100 BT Ethernet, One USB 2.0 high-speed certified port, One EIO Jetdirect accessory slot<br><b>Optional:</b> HP Jetdirect EIO print servers  |
| Print languages                                       | <b>Standard:</b> HP PCL3GUI<br><b>Optional:</b> PS via optional software RIP, HP-GL2/RTL optional software solution  |
| <b>Image quality</b>                                  |  |
| Color accuracy  | Median <1.6 dE2000, 95% of colors <2.8 dE2000 <sup>5</sup>   |
| Short term color stability                            | <1 dE2000 in less than 5 minutes <sup>6</sup>  |
| Long term print-to-print repeatability                | Average <0.5 dE2000, 95% of colors <1.4 dE20004  |
| Maximum optical density                               | L* / 2.4 D <sup>7</sup>  |
| <b>Environmental ranges</b>                           |  |
| 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  |
| <b>Acoustic</b>                                       |  |
| Sound pressure  | <b>Active</b> 44 dB(A) <b>Standby</b> 29 dB(A)   |
| Sound power   | <b>Active</b> 6.5 B(A) <b>Standby</b> 4.4 B(A)   |
| <b>Power consumption</b>                              |  |
| 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   |
| <b>Certification</b>                                  |  |
| 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 <sup>®</sup> Compliant                    | Yes, ENERGY STAR <sup>®</sup> qualified models; see: <a href="http://www.hp.com/go/energystar">http://www.hp.com/go/energystar</a>   |
| Press standard  | 100% coverage of SWOP, ISO and GRACOL, and 3DAP  |
| <b>Warranty</b>                                       | 1 year warranty with on-site, next business day service  |
| <b>Warranty extensions</b>                            | UF028PE HP 1-Year Post Warranty Next Business Day Onsite Service<br>HC132PE HP Technical Phone Support   |
| <b>HP Care Pack Services</b>                          | UF017E HP 3-Year Next Business Day Onsite Service<br>UF018E HP 4-Year Next Business Day Onsite Service<br>UF019E HP 5-Year Next Business Day Onsite Service<br>H7604E HP Installation Service<br>H4518E HP Installation with Network Configuration |
| <b>Color Services</b>                                 | UF050E HP Color Expert Service 1-Year/5 cases<br>UF315E HP Color Expert Service 1-Year/1 case  |

<sup>4</sup> +/- 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  
<sup>5</sup> ICC absolute colorimetric accuracy on HP Proofing Matte paper  
<sup>6</sup> With HP Premium Instant-dry Photo Satin media, right after calibration  
<sup>7</sup> With HP Premium Instant-dry Photo Gloss media

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

|                                 |  |
|---------------------------------|--|
| <b>Ordering information</b>     |  |
| <b>Product</b>                  | Q6675A HP Designjet Z2100 24-inch Photo Printer<br>Q6677A HP Designjet Z2100 44-inch Photo Printer   |
| <b>Accessories</b>              | Q6643D EFI Designer 5.1 for HP XL International<br>Q6692B HP GL/2 Upgrade Kit for the HP Designjet Z2100/Z3100 Photo series<br>Q6695A HP Advanced Profiling Solution International<br>Q6698A HP Designjet ZX100 44-inch Spindle for printing on technical media<br>Q6699A HP Designjet ZX100 44-inch Spindle for graphics (spare, for easy media switching)<br>Q6700A HP Designjet ZX100 24-inch Spindle for graphics (spare, for easy media switching)  |
| <b>Printing supplies</b>        |  |
| <b>Printheads</b>               | C9404A HP 70 Matte Black & Cyan Printhead<br>C9405A HP 70 Light Magenta & Light Cyan Printhead<br>C9406A HP 70 Magenta & Yellow Printhead<br>C9407A HP 70 Photo Black & Light Gray Printhead   |
| <b>130 ml ink cartridges</b>    | C9448A HP 70 Matte Black 130 ml Ink Cartridge<br>C9449A HP 70 Photo Black 130 ml Ink Cartridge<br>C9451A HP 70 Light Gray 130 ml Ink Cartridge<br>C9452A HP 70 Cyan 130 ml Ink Cartridge<br>C9453A HP 70 Magenta 130 ml Ink Cartridge<br>C9454A HP 70 Yellow 130 ml Ink Cartridge<br>C9455A HP 70 Light Magenta 130 ml Ink Cartridge<br>C9390A HP 70 Light Cyan 130 ml Ink Cartridge   |
| <b>Ink cartridge twin packs</b> | CB339A HP 70 Matte Black 130 ml Ink Cartridge Twin Pack<br>CB340A HP 70 Photo Black 130 ml Ink Cartridge Twin Pack<br>CB342A HP 70 Light Gray 130 ml Ink Cartridge Twin Pack<br>CB343A HP 70 Cyan 130 ml Ink Cartridge Twin Pack<br>CB344A HP 70 Magenta 130 ml Ink Cartridge Twin Pack<br>CB345A HP 70 Yellow 130 ml Ink Cartridge Twin Pack<br>CB346A HP 70 Light Magenta 130 ml Ink Cartridge Twin Pack<br>CB351A HP 70 Light Cyan 130 ml Ink Cartridge Twin Pack   |
| <b>Media supplies</b>           | Q7991A HP Premium Instant-dry Gloss Photo Paper 24 in. x 75 ft/610 mm x 22.9 m<br>Q7992A HP Premium Instant-dry Satin Photo Paper 24 in. x 75 ft/610 mm x 22.9 m<br>Q6626A HP Super Heavyweight Plus Matte Paper 24 in. x 100 ft/610 mm x 30.5 m<br>C6029C HP Heavyweight Coated Paper 24 in. x 100 ft/610 mm x 30.5 m<br>C6775A HP Colorfast Adhesive Vinyl 36 in. x 40 ft/914 mm x 12.2 m<br>Q1898B HP Opaque Scrim 36 in. x 50 ft/914 mm x 15 m<br>C6787A HP Banners with Tyvek <sup>®</sup> 36 in. x 50 ft/914 mm x 15 m<br>Q7973A HP Matte Litho-realistic Paper 36 in. x 100 ft/914 mm x 30.5 m<br>Q8663A HP Professional High-gloss Contract Proofing Paper 24 in. x 100 ft/610 mm x 30.5 m<br>Q7971A HP Professional Semi-gloss Contract Proofing Paper 24 in. x 100 ft/610 mm x 30.5 m<br>Q1968A HP Proofing Matte 24 in. x 100 ft/610 mm x 30.5 m<br>Q8732A HP Hahnemühle Smooth Fine Art Paper 265 g/m <sup>2</sup> 24 in. x 35 ft/610 mm x 10.7 m<br>Q8736A HP Hahnemühle Textured Fine Art Paper 265 g/m <sup>2</sup> 24 in. x 35 ft/610 mm x 10.7 m<br>Q1984A HP Hahnemühle Watercolor Paper 36 in. x 38 ft/914 mm x 11.58 m<br>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](http://www.hp.com/go/designjet/supplies)  
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