



## HP Designjet Photographic Paper

### Overview

HP Designjet photographic papers deliver bold, full-color photo-quality prints from a wide variety of universal and premium photo papers, which include, high-gloss, semi-gloss, satin, and matte finishes. HP photographic papers are custom-engineered and designed to seamlessly integrate with a wide range of HP large-format printers, including the new HP Designjet Z3100ps GP and Designjet Z2100/ Z3100 Photo Printers Series with HP Vivera pigment inks. This provides customers with a reliable printing experience, with excellent print quality, long-lasting images, maximum productivity, and workflow flexibility.

### HP Professional Satin Photo Paper

This new, durable, photo paper is ideal for printing large- and small-size, museum-quality photographs with vivid, true-to-life colors, rich blacks and sharp details. The substantial weight does justice to customers' creative vision, and a satin finish lends impressive depth and clarity to photographic images from any angle. Key features and benefits include:

- Consistent gloss uniformity for reliable color and reflectivity without bronzing
- Exhibition-ready look and feel
- Quick-dry prints for easy handling
- Fade-resistant images for more than 200 years with HP 70 and HP 38 Vivera pigment inks<sup>(1)</sup>
- Compatible with the HP Designjet Z Photo Printer Series and HP 70 Vivera pigment inks and the HP Photosmart Pro B9180 Printer with HP 38 Vivera pigment inks
- Other technical specifications:
  - No HP logo back-branding
  - 300 g/m<sup>2</sup>
  - 11.4 mil
  - Now available in 3 sizes: B+ cut sheets, 24" and 44" wide rolls

### HP Premium Instant-dry Gloss Photo Paper

This instant-dry premium photo paper features unrivaled image quality and immediate handling for worry-free lamination. Compatible with HP dye and pigment inks, this paper offers excellent versatility across a broad range of photo and display-graphics applications. Key features and benefits include:

- Unrivaled gloss uniformity
- Fade-resistant images for more than 200 with HP Designjet Z Photo Printer Series utilizing HP 70 Vivera pigment inks<sup>(1)</sup>
- Photos and indoor applications with vivid colors and rich detail when printed with HP

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pigment and dye inks<sup>(2)</sup>

- Durable, high-impact outdoor display graphics when printed with HP pigment inks
- Instant-dry prints
- Compatible with a wide range of HP Designjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks and HP Designjet 5000/5500 printers with HP dye and pigment inks
- Other technical specifications:
  - 260 g/m<sup>2</sup>
  - 10.3 mil
  - Available in rolls from 18" up to 60" width

### **HP Premium Instant-dry Satin Photo Paper**

This instant-dry premium photo paper with a satin finish features unrivaled image quality and immediate handling for worry-free lamination. Compatible with HP dye and pigment inks, this paper offers excellent versatility across a broad range of photo and display-graphics applications. Key features and benefits include:

- Reduced glare from indoor lighting due to satin finish, ensuring that prints always look their best
- Unrivaled gloss uniformity
- Photos and indoor applications with vivid colors and rich detail when printed with HP pigment and dye inks<sup>(2)</sup>
- Durable, high-impact outdoor display graphics when printed with HP pigment inks
- Instant-dry prints
- Compatible with a wide range of HP Designjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks and the HP Designjet 5000/5500 with HP dye and pigment inks
- Other technical specifications:
  - 260 g/m<sup>2</sup>
  - 10.3 mil
  - Available in rolls from 18" up to 60" width

### **HP Advanced Photo Paper**

HP Advanced Photo Paper enables customers to generate lab-quality, vibrant color photo prints that dry instantly and exhibit excellent water resistance. These nanoporous, resin-coated photo papers are also thick and heavy, providing a substantial feel to the print. Key features and benefits include:

- Professional image quality and color
- Instant-dry, water resistant prints
- Fast photo printing
- Fade-resistant images for more than 200 years when utilizing HP Vivera pigment inks<sup>(3)</sup>
- Enhanced glossy finish that delivers bright, vivid colors
- Compatible with all inkjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks
- Other technical specifications:
  - 250 g/m<sup>2</sup>
  - 10.5 mil thick
  - Available in cut sheets

### **HP Universal Instant-dry Gloss Photo Paper**

This low cost, porous glossy instant dry photo media offers an economical choice for presentation graphics, displays and color presentations. It allows for robust handling of instant-dry, beautiful dye and pigment ink images that can be laminated immediately, saving time and money. Key features and benefits include:

- Instant-dry, water resistant prints
- Indoor and outdoor durability
- Compatible with HP dye and pigment inks for excellent versatility across a broad range of photo and display-graphics applications
- Compatible with a wide range of HP Designjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks
- Other technical specifications:
  - 190 g/m<sup>2</sup>
  - 7.4 mil
  - Available in rolls from 24" up to 60" width

### **HP Universal Instant-dry Semi-gloss Photo Paper**

This low-cost, porous semi-glossy photo media is an economical choice for great-looking presentation graphics, displays and color presentations. It allows for robust handling of instant-dry, beautiful dye and pigment ink images that can be laminated immediately, saving customers time and money. Key features and benefits include:

- Instant-dry, water resistant prints
- Indoor and outdoor durability
- Compatible with HP dye and pigment inks for excellent versatility across a broad range of photo and display-graphics applications
- Compatible with a wide range of HP Designjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks and the HP Designjet 5000/5500 with HP dye and pigment inks
- Other technical specifications:
  - 190 g/m<sup>2</sup>
  - 7.4 mil
  - Available in rolls from 24" up to 60" width

### **HP Matte Photo Paper**

This matte photo media delivers great-looking photos, consistent quality and the color stability professionals demand, including graphic designers, photographers and prepress markets. HP Photo Matte makes it easy to achieve consistently photo-realistic image quality and color stability with minimal color shift. Key features and benefits include:

- Matte finish for professional quality prints
- Accurate color proofs and photos
- Thick rigid media with professional look and feel
- Media flexibility to print B+/A3+
- Compatible with a wide range of HP Designjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks
- Other technical specifications:
  - 196 g/m<sup>2</sup>

- 9.2 mil
- Available in B+/A3+ cut sheets

### HP RC Matte Photo Paper

This coated, white opaque, matte finish photo paper is designed for high-quality graphic arts applications. HP Photo Paper RC Matte is specially designed for sharp, vivid full-color graphics applications, presentations and photo reproductions.

- Quick-dry prints
- Excellent hot and cold lamination results
- Compatible with a wide range of HP Designjet printers, including the HP Designjet Z Photo Printer Series with HP 70 Vivera pigment inks and the HP Designjet 5000/5500 with HP dye and pigment inks.
- Other technical specifications:
  - 200 g/m<sup>2</sup>
  - 8.3 mil
  - Available in rolls

### Pricing and availability

Name	Part #	Size	Estimated U.S. street price <sup>4</sup>	Availability
HP Professional Satin Photo Paper	Q8840A	44" x 50' (1118 mm x 15.2 m)	\$200.00	March 2007
HP Professional Satin Photo Paper	Q8839A	25 sheets, B+ (13in x 19 in) A3+ (330 mm x 483 mm)	\$62.99	June 2007
HP Professional Satin Photo Paper	Q8759A	24" x 50' (610 mm x 15.2 m)	\$110.00	Available Now
HP Premium Instant-dry Gloss Photo Paper *New sizes	Q7990A	18" x 50' (458 mm x 15.2 m)	\$54.00	Available Now
	Q7991A	24" x 75' (610 mm x 22.8 m)	\$108.00	Available Now
	Q7993A	36" x 100' (914 mm x 30.5 m)	\$159.00	Available Now
	Q7995A	42" x 100' (1067 mm x 30.5 m)	\$189.00	Available Now
	Q7997A	50" x 100' (1270 mm x 30.5 m)	\$219.00	Available Now
	Q7999A	60" x 100' (1524 mm x 30.5 m)	\$269.00	Available Now
HP Premium Instant-dry Gloss Satin Photo Paper *New sizes	Q8001A	18" x 50' (458 mm x 15.2 m)	\$54.00	Available Now
	Q7992A	24" x 75' (610 mm x 22.8 m)	\$108.00	Available Now
	Q7994A	36" x 100' (914 mm x 30.5 m)	\$159.00	Available Now

	Q7996A	42" x 100' (1067 mm x 30.5 m)	\$189.00	Available Now
	Q7998A	50" x 100' (1270 mm x 30.5 m)	\$219.00	Available Now
	Q8000A	60" x 100' (1524 mm x 30.5 m)	\$269.00	Available Now
HP Advanced Photo Paper	Q5461A	Glossy 25 sheets 13" x 19" (330 x 483 mm)	\$49.99	Available now
	Q5462A	Satin-matte 25 sheets 13" x 19" (330 x 483 mm)	\$49.99	Available now
HP Universal Instant-dry Gloss Photo Paper	Q6574A	24" x 100' (610 mm x 30.5 m)	\$69.99	Available now
	Q6575A	36" x 100' (914 mm x 30.5 m)	\$104.99	Available now
	Q6576A	42" x 100' (1067 mm x 30.5 m)	\$122.99	Available now
	Q6577A	50" x 100' (1270 mm x 30.5 m)	\$145.99	Available now
	Q6578A	60" x 100' (1524 mm x 30.5 m)	\$174.99	Available now
HP Universal Instant-dry Semi-gloss Photo Paper	Q6579A	24" x 100' (610 mm x 30.5 m)	\$69.99	Available now
	Q6580A	36" x 100' (914 mm x 30.5 m)	\$104.99	Available now
	Q6581A	42" x 100' (1067 mm x 30.5 m)	\$122.99	Available now
	Q6582A	50" x 100' (1270 mm x 30.5 m)	\$145.99	Available now
	Q6583A	60" x 100' (1524 mm x 30.5 m)	\$174.99	Available now
HP Matte Photo Paper	Q5492A	50 sheets 13" x 19" (330 x 483 mm)	\$39.99	Available now
HP RC Matte Photo Paper	C7946A	36" x 100' (914 mm x 30.5 m)	\$137.00	Available now
	C7947A	54" x 100' (1372 mm x 30.5 m)	\$205.50	Available now

<sup>(1)</sup> Display permanence rating by HP Image Permanence Lab using Original HP 70 or HP 38 pigment inks with Vivera. For details: [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence).

<sup>(2)</sup> Using dye inks, lamination is recommended

<sup>(3)</sup> Display permanence rating by Wilhelm Imaging Research, Inc. For details, see: [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence)

<sup>(4)</sup> Actual prices may vary

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