



The ultimate HP 9-ink photo printer designed for the professional, fine art, portrait and serious amateur photographer who wants finished, professional-quality photos up to 13 x 19 inches to sell, exhibit or admire for generations<sup>1</sup>. The HP Photosmart 8750 produces 9-ink color prints, provides color management controls and remarkable printer flexibility to produce realistic color and true black-and-white photos true to your vision.

<sup>1</sup> Preliminary estimate of 108 years using the HP 97 Tri-color, the HP 101 Blue Photo, and the HP 102 Gray Photo Inkjet Print Cartridges on HP Premium Plus Photo Papers. Based on Wilhelm-Research.com light-fade testing under glass for similar systems (as of November 2004); for more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>

HP 9-ink printer for photographers who want high-quality photos up to 13 x 19 to sell or exhibit.

## Professional photographs

Professional, long lasting color and black-and-white photos with 9-ink color

- Print photos with rich color, fine detail and accurate skin tones in 9-ink color with HP Vivera Inks
- Black-and-white photos with pure grays and true neutral grays and deep blacks, high contrast and smooth transitions
- Extended color palette includes enhanced blue hues for more realistic skies and landscapes

## Photos up to 13x19 inches

Print matte or glossy borderless photos up to 13 x 19 using multi-size trays

- No more waiting to get the photos from the lab! Print professional photos right in your own studio
- All sizes—from passport, frames and panorama to gallery-size up to 13x19, with or without borders
- Customized orders—print on different paper types and sizes using multi-size tray and media sensor
- Print 13x19 photos in as fast as 3.5 minutes and 4 x 6 photos in as fast as 29 seconds

## Long-lasting photos

The longest-lasting color photos with the look of traditional photographs<sup>1</sup>

- Print true-to-life photos that resist fading longer than lab-developed photos<sup>2</sup>
- Photos resist fading for over 100 years displayed under glass<sup>2</sup> or over 200 years in a photo album<sup>3</sup>

## Get the colors you envisioned

Print the colors you envisioned with tools that seamlessly connect to Photoshop

- HP's 9-ink extended color palette reproduces the rich, realistic colors your envision
- Quickly print accurate, on-the-spot proofs for your own reference or to share with clients
- Printer controls easily let you apply Photoshop color management tools for true customized prints
- Expand your options—HP color management tools produce rich colors compatible with Adobe RGB and sRGB

## Enhanced connectivity

Share printer on a small network of PCs and MACs—plus enable wireless printing

- Convenient network printing—Share your printer with PCs or MACs or enable wireless printing
- Quickly print index photo proofing from memory cards for convenient photo referencing
- Plug your printer into the Ethernet port of a wireless router for wireless printing benefits

<sup>1</sup>Using the HP 97 Tri-color, the HP 101 Blue Photo, and HP 102 Gray Photo Inkjet Print Cartridges on HP Premium Plus photo papers. Based on Wilhelm-Research.com light fade testing under glass for similar systems (as of November 2004), for more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>

<sup>2</sup>Up to 108 years using the HP 97 Tri-color, the HP 101 Blue Photo and the HP 102 Gray Photo Inkjet print cartridges on HP Premium Plus photo papers. Based on Wilhelm-Research.com light-fade testing under glass for similar systems; for more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>.

<sup>3</sup>Using the HP 97 Tri-color, the HP 101 Blue Photo and the HP 102 Gray Photo Inkjet print cartridges on HP Premium Plus photo papers. Based on Wilhelm-Research.com room-temperature degradation (dark fade) testing for similar systems; for more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>.

# HP Photosmart 8750 Professional Photo Printer

Datasheet

## Technical specifications

<b>Print Technology</b>	HP Thermal Inkjet
<b>Print Resolution</b>	<b>Black:</b> Up to 1200 x 1200-rendered dpi; <b>Color:</b> Up to 4800-optimized dpi color and 1200-input dpi; <b>Print resolution technology:</b> HP PhotoREt Pro
<b>Print Cartridges</b>	5 (1 each: tri-color, blue photo, gray photo, optional black, and optional photo)
<b>Ink</b>	<b>Number:</b> 9; <b>Colors:</b> Cyan, magenta, yellow, light cyan, light magenta, blue, light gray, dark gray, black; <b>Type:</b> Dye-based
<b>Color Management</b>	Direct Adobe RGB and sRGB support, ICC color management, application-based color management, and sliders for manual color adjustment.
<b>Print Speed<sup>1</sup> (draft)</b>	<b>Black:</b> Up to 19 ppm (US letter); <b>Color:</b> As fast as 1.3 min (US letter); <b>4 X 6 color photo:</b> As fast as 29 secs; <b>13 x 19 in photo:</b> As fast as 3.5 min
<b>Lightfastness</b>	Up to 108 years <sup>2</sup>
<b>Print Languages Standard</b>	HP PCL3 GUI
<b>Recommended Monthly Volume</b>	1000
<b>Standard Connectivity</b>	1 USB (2.0), 1 Ethernet, 1 PictBridge, 4 memory card slots
<b>Wireless Capability</b>	Optional, with Bluetooth® Wireless Adapter
<b>Network Capabilities</b>	Built-in Ethernet or optional Wi-Fi 802.11b or g wireless with purchase of optional Jetdirect accessory
<b>Memory Card Compatibility</b>	CompactFlash Type I and II, Secure Digital, MultiMedia Card, Memory Stick, xD, USB flash drive
<b>Direct Print Supported</b>	Yes
<b>Photo Proofsheets Supported</b>	Yes
<b>Display Description</b>	Monochrome, COG, with backlight, 2 lines of text + 2 lines of icons (active area 57.93 x 24.7 mm)
<b>Control Panel</b>	Layout, Menu, Print, Cancel, and Select photos buttons
<b>Standard Paper Handling</b>	80-sheet input tray, 5-sheet bypass tray, single-sheet rear feed slot
<b>Input Capacity</b>	<b>Letter :</b> 80; <b>Legal:</b> 80; <b>Transparencies:</b> 25; <b>Envelopes:</b> 10; <b>Labels:</b> 80; <b>Banner:</b> 20; <b>Cards:</b> 30
<b>Output Capacity</b>	<b>Letter:</b> 80; <b>Legal:</b> 80; <b>Transparencies:</b> 25; <b>Envelopes:</b> 10; <b>Labels:</b> 20; <b>Cards:</b> 30
<b>Borderless Printing Supported</b>	Yes, up to 13 x 19 in
<b>Media Types</b>	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers
<b>Media Sizes Standard</b>	<b>US:</b> 13 x 19-in photo, 8 x 10-in photo, 5 x 7-in photo, 4 x 6-in photo, panorama, letter, legal, executive, No. 10 envelopes, index cards, banner; <b>metric:</b> A, A3, A4, A5, Super B, B, B4, B5
<b>Media Weight</b>	<b>US:</b> US Letter: 16 to 24 lb, legal: 20 to 24 lb, banner: 16 to 24 lb, envelopes: 20 to 24 lb, cards: up to 110 lb index maximum, photo paper: up to 130 lb index; <b>metric:</b> US letter: 60 to 90 g/m <sup>2</sup> , A4: 60 to 90 g/m <sup>2</sup> , legal: 75 to 90 g/m <sup>2</sup> , banner: 60 to 90 g/m <sup>2</sup> , envelopes: 75 to 90 g/m <sup>2</sup> , cards: up to 200 g/m <sup>2</sup> , photo paper: 240 g/m <sup>2</sup>
<b>Media Thickness</b>	11.5 mil
<b>Memory, standard</b>	64 MB
<b>Vertical Alignment Accuracy</b>	<b>US:</b> +/- 0.0002 in; <b>metric:</b> +/- 0.0508 mm
<b>Skew</b>	<b>Plain paper:</b> +/-0.006 in; <b>Photo:</b> +/-0.006 mm per mm

<sup>1</sup>Dependent upon type, print mode, and approximate figures. Exact speed will vary depending on the system configuration, software program, and document complexity.

<sup>2</sup>Preliminary estimate of 108 years using the HP 97 Tri-color, the HP 101 Blue Photo, and the HP 102 Gray Photo Inkjet Print Cartridges on HP Premium Plus Photo Papers. Based on Wilhelm-Research.com light-fade testing under glass for similar systems (as of November 2004); for more information on additional permanence testing factors, visit <http://hp.com/go/premiumplustphoto>

## Other

### Compatible Operating System

Microsoft Windows 98, 2000 Professional, Me, XP Home and XP Professional, Mac OS X v 10.1.5, 10.2, 10.3

### PC Requirements

For all systems: 4x CD-ROM drive, SVGA monitor (800 x 600, 16-bit color), USB port and USB cable (not included), Adobe Acrobat 5 or higher recommended, Internet access recommended; networking features require a working ethernet or wireless 802.11b/g network; for PC systems: Pentium II (or equivalent) or greater, 64 MB RAM (256 MB recommended), 600 MB free hard disk space (2 GB recommended), Microsoft Windows 98, 2000 Professional, Me, XP Home, or XP Professional, Microsoft Internet Explorer 5.5; for Mac systems: G3 processor or greater, 128 MB RAM (256 MB recommended), 500 MB free hard disk space, Mac OS X v 10.1.5, 10.2, 10.3

### Macintosh Requirements

4x CD-ROM drive, SVGA monitor (800 x 600, 16-bit color), USB port and USB cable (not included), Adobe Acrobat 5 or higher recommended, Internet access recommended; Networking features require a working ethernet or wireless 802.11b/g network; G3 processor or greater, 128 MB RAM (256 MB recommended), 500 MB free hard disk space, Mac OS X v 10.1.5, 10.2, 10.3

### Dimensions

**US maximum:** 25.3 x 24.1 x 10.0 in ; **metric maximum:** 642.6 x 613 x 254.7 mm

### Weight

**US:** 26 lb; **metric:** 11.8 kg

### Product Number: Q5747A

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### Maximum Operating Temperature

32 to 113° Fahrenheit; 0 to 45° Celsius

### Operating Humidity

5 to 95% RH

### Acoustic

**Power:** 4.9 B(A); **Pressure:** 46 dB(A)

### Power Supply Type

External

### Power Supply Required

Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), external

### Power Consumption (maximum)

83 watts maximum

### Warranty

One-year limited hardware warranty backed by HP Customer Care, Service and Support; one year technical phone support, plus a toll-free number

For more information visit our website at [www.hp.com](http://www.hp.com)

5983-0225ENUC 01/31/2005



# HP Photosmart 8750 Professional Photo Printer

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## Ordering Information

## Part Number

## Ordering information

<b>HP Photosmart 8750 Professional Photo Printer</b>	Q5747A
<b>Replacement Ink Cartridges</b>	
HP 96 Black Inkjet Print Cartridge, 21 ml	C8767W
HP 97 Tri-color Inkjet Print Cartridge, 14 ml	C9363W
HP 99 Photo Inkjet Print Cartridge, 13 ml	C9369W
HP 100 Gray Photo Inkjet Print Cartridge, 15 ml	C9368A
HP 101 Blue Photo Inkjet Print Cartridge, 13 ml	C9365A
HP 102 Gray Photo Inkjet Print Cartridge, 23 ml	C9360A
<b>HP Business Communication Paper &amp; Film</b>	
HP Brochure and Flyer Paper, matte, 8.5 x 11 in, 50 sheets	C6955A
HP Brochure and Flyer Paper, glossy, 8.5 x 11-in, 50 sheets	C6817A
HP Premium Inkjet Transparency Film, 8.5 x 11 in, 20 sheets	C3828A
HP Tri-fold Brochure and Flyer Paper, 11 x 17 in	C7020A
HP Tri-fold Brochure Paper, matte, 8.5 x 11 in, 100 sheets	Q5443A
HP Heavyweight Paper, 13 x 19 in, 100 sheets	C6790A
HP Glossy Paper, 13 x 19 in, 50 sheets	C6791A
HP Semi-gloss Proofing Paper, 13 x 19 in, 50 sheets	C7884A
HP Matte Proofing Paper, 13 x 19 in, 100 sheets	Q1967A
HP Gloss Proofing Paper, 13 x 19 in, 50 sheets	C7886A
HP Matte Proofing Paper, 13 x 19 in, 50 sheets	C7885A
HP Premium Plus Gloss Proofing Paper, 13 x 19 in, 25 sheets	Q5486A
HP Premium Plus Gloss Proofing Paper, 13 x 19 in, 25 sheets	Q5486A
<b>HP Photo Papers</b>	
HP Professional Flyer Paper, matte, 8.5 x 11 in, 50 sheets	C6955A
HP Premium Photo Paper, glossy, 8.5 x 11 in, 50 sheets	C6979A
HP Premium Photo Paper, 8.5 x 11 in, 15 sheets	C6039A
HP Premium Paper, 8.5 x 11 in, 200 sheets	51634Y
HP Photo Paper, glossy, 8.5 x 11 in, 50 sheets	C7896A
HP Premium Photo Paper, matte, 8.5 x 11 in, 15 sheets	Q1993A
HP Premium Photo Paper, matte, 8.5 x 11 in, 50 sheets	Q1994A
HP Everyday Photo Paper, 8.5 x 11 in, 100 sheets	Q2509A
HP Premium Plus Photo Paper, matte, 8.5 x 11 in, 50 sheets	Q5450A
HP Premium Plus Photo Paper, glossy, 8.5 x 11 in, 100 sheets	Q5493A
HP Matte Paper, 13 x 19 in, 50 sheets	Q5492A
HP Premium Plus Satin Photo Paper, 13 x 19 in, 25 sheets	Q5489A
<b>HP Creative Papers</b>	
HP Textured Greeting Cards, ivory, half-fold, 8.5 x 11 in, 20 sheets, 20 envelopes	C6828A
HP Photo Greeting Cards, matte, half fold, 8.5 x 11 in, 20 cards, 20 envelopes	C7018A
HP Photo Greeting Cards, glossy, half-fold, 8.5 x 11 in, 10 cards, 10 envelopes	C6044A
HP Linen Greeting Cards, white, half-fold, 8.5 x 11 in, 20 cards, 20 envelopes	Q1788A
HP Linen Greeting Cards, ivory, 8.5 x 11-inches, 20 cards, 20 envelopes	Q1787A
HP Iron-on T-shirt Transfers for White and Light Color Fabrics, 8.5 x 11 in, 10 sheets	C6049A
HP Iron-on Transfers for Color Fabric, 8.5 x 11-in, 6 sheets	Q1974A
<b>Accessories</b>	
HP USB Cable, 6 ft (2m)	C6518A
HP USB Cable, 9 ft (3m)	C6520A
HP bt300 Bluetooth® Wireless Printer Adapter	Q3395A

### What's in the box

- HP Photosmart 8750 Professional Photo Printer
- HP 97 Tri-color Inkjet Print Cartridge (14 ml) C9363W
- HP 101 Blue Photo Inkjet Print Cartridge (13 ml) C9365A
- HP 102 Gray Photo Inkjet Print Cartridge (23 ml) C9360A
- HP Image Zone Photo and Imaging software on CD-ROM
- Quick Start booklet
- User's Guide
- Power supply and power cord
- Media sampler
- Media bag
- Setup Poster
- Reference guide
- Network guide



### Product Number: Q5747A

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5983-0225ENUC 01/31/2005

