



Versatile, professional-quality printer for true-to-life photos up to 4800-optimized dpi<sup>1</sup> or in optional 6-ink color,<sup>2</sup> plus laser-quality black text. Enjoy fast document printing speeds up to 22 ppm black, up to 21 ppm color, plus 4x6 photos in as fast as 27 seconds. Print documents in laser-quality black that retains clarity for decades<sup>3</sup> and longest-lasting color photos with the look and feel of traditional photos<sup>4</sup> using HP photo ink cartridge. Print custom-size photos 4x6 to 8.5x11 to 8.5x24 panorama size directly from PictBridge-enabled cameras—no computer needed.

Automatically remove red-eye, enhance photo details and more with HP Real Life technology, plus organize, edit and print photos and photo project with included HP Image Zone software. Create and print brochures, flyers, postcards, greeting cards and more on a variety of paper types. Save time and print supplies with one-touch print cancel button and convenient, on-screen print mode menu for greater printing flexibility.

<sup>1</sup> Up to 4800x1200-optimized dpi color when printing from a computer and 1200-input dpi.

<sup>2</sup> 6-ink printing available with purchase of HP 99 photo inkjet cartridge; not included; sold separately

<sup>3</sup> Based on paper industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested as per ISO 11798 and ISO 18909

<sup>4</sup> Based on Wilhelm-Research.com light-fade testing under glass using the HP 93 Tri-color and the optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus Photo Papers. For more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>.

Versatile printer—easy direct photo printing and crisp, laser-quality text

## Versatile photo printer

Versatile printer for true-to-life photos, projects and laser-quality text

- Print beautiful photos and brochures in optional 6-ink color<sup>1</sup> with HP Vivera Inks
- Create and print a wide range of colorful projects—reports, brochures, flyers, photos, and more
- Print on all types of paper including brochure and flyer, postcards, photo, greeting card and more
- Photos resist fading for generations<sup>2</sup> and laser-quality text documents retain clarity for decades<sup>3</sup>

## Direct photo printing

Print photos without a PC—plus easily edit and print photos in various sizes

- Print photos without a PC directly from PictBridge-enabled cameras using front USB port
- Print standard and custom-size photos, with or without borders,<sup>4</sup> from 4x6 up to panorama 8.5x24
- Organize, edit, enhance and print photos and create photo projects with HP Image Zone software
- Enjoy the convenience and ease of digital photos at home for about the same price as many stores

## Fast, reliable performance

Fast everyday printing—reliably print photos, documents, brochures and more

- Fast document printing up to 22 ppm black, up to 21 ppm color—4x6 photos in as fast as 27 seconds
- Automatically remove red-eye, enhance detail in dark areas of photos with HP Real Life technologies
- Rely on HP. PC Magazine rated HP service and reliability A/A+ for 13 consecutive years.

## Easy set-up, efficient design

Easy to use and quick to set up—plus efficient cartridge design limits waste

- Simple to set-up and easy-to-use with user-friendly printer software
- HP inkjet cartridges—designed for efficient ink usage so you can save ink and money
- Save time, paper and ink—with convenient, one-touch print cancel button
- Compact, low-profile design and 100-sheet fold-up paper tray

<sup>1</sup> 6-ink printing available with purchase of HP 99 photo inkjet cartridge; not included; sold separately

<sup>2</sup> Based on Wilhelm-Research.com light-fade testing under glass using the HP 93 Tri-color and the optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus Photo Papers. For more information on additional permanence testing factors, visit <http://hp.com/go/premiumplusphoto>.

<sup>3</sup> Based on paper industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested as per ISO 11798 and ISO 18909

<sup>4</sup> Using brochure and photo papers for borderless printing

# HP Deskjet 5440 Photo Printer

## Technical specifications

|  |   |
|--|---|
| <b>HP Real Life Technologies Features</b>  | HP Auto Red-eye Removal, HP Adaptive Lighting   |
| <b>Print Technology</b>                    | HP Thermal Inkjet   |
| <b>Print Resolution</b>                    | <b>Black (Best):</b> Up to 1200 x 1200 rendered dpi black; <b>Color (Best):</b> Up to 4800 optimized dpi color and 1200 input dpi   |
| <b>Print Speed*</b>                        | <b>Black (draft):</b> Up to 22 ppm; <b>Color (draft):</b> Up to 21 ppm  |
| <b>Print Languages Standard</b>            | HP PCL Level 3 enhanced   |
| <b>Recommended Monthly Volume (letter)</b> | Up to 1000  |
| <b>Standard Connectivity</b>               | USB   |
| <b>Direct Print Supported</b>              | No  |
| <b>Borderless Printing Supported</b>       | Yes (up to 8.5 x 24 in)   |
| <b>Media handling</b>                      | <b>Input capacity:</b> Up to 100 letter/legal; up to 30 transparencies; up to 20 labels, up to 10 envelopes; up to 20 cards; <b>Output capacity:</b> Up to 50 letter/legal paper, up to 15 transparencies, up to 20 labels, up to 10 cards  |
| <b>Custom Media Sizes</b>                  | <b>US:</b> 3 x 5 to 8.5 x 24 in; <b>metric:</b> 77 x 127 to 215 x 610 mm  |
| <b>Media Types</b>                         | Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP's premium media, iron-on transfers, borderless media   |
| <b>Media Sizes Standard (US)</b>           | Letter, legal, executive, No. 10 envelopes, cards, borderless photo, borderless panorama, double panorama   |
| <b>Media Weight</b>                        | <b>US letter:</b> 16 to 24 lb, legal: 20 to 24 lb, envelopes: 20 to 24 lb, cards: up to 200 lb index maximum, photo paper: up to 280 lb index; <b>Metric:</b> 65 to 90 g/m <sup>2</sup> , A4: 65 to 90 g/m <sup>2</sup> , legal: 70 to 90 g/m <sup>2</sup> , envelopes: 70 to 90 g/m <sup>2</sup> , cards: up to 200 g/m <sup>2</sup> , photo paper: 280 g/m <sup>2</sup> |
| <b>Memory Standard</b>                     | 4 MB (RAM), 32 MB (DRAM)  |
| <b>Vertical Alignment Accuracy/Skew</b>    | +/- 0.002 in (+/- 0.05 mm); <b>Skew:</b> +/- 0.006 in; <b>Transparency Skew:</b> +/- 0.012 in   |
| <b>Media Weight</b>                        | 16 to 24 lb (65 to 90 g/m <sup>2</sup> )  |

\*Dependent upon document type and print mode.

### Compatible Operating Systems

Microsoft® Windows® 98 SE, Me, 2000, XP; Mac OS X v 10.2, 10.3, and later

### Minimum System Requirements

**For all systems:** CD-ROM drive, available USB port and USB cable for direct connection, SVGA 800 x 600 monitor with 16-bit color, Internet access recommended; **For PC systems:** 233 MHz Intel® Pentium® II, Celeron® or compatible processor (Pentium III or higher recommended); 64 MB RAM (for Windows 98 SE, Me, 2000), 128 MB RAM (for Windows XP Home, XP Professional); 600 MB available hard disk space for full software installation (300 MB for basic software installation); Windows 98 SE, Me, 2000, XP Home, XP Professional (does not support Windows 3.1, 95, 98, NT® 4.0 and DOS); SVGA monitor (800 x 600 with 16-bit color); CD-ROM drive; USB port; USB cable; Internet access recommended; Microsoft Internet Explorer 5.01 Service Pack 1 or higher; **For Macintosh systems:** G3 processor (G4 or higher recommended); 128 MB RAM (256 MB or higher recommended); 150 MB available hard disk space; Mac OS X v 10.2, 10.3 and higher (does not support Mac OS 9 and earlier or Mac OS X v 10.1.5 and earlier); CD-ROM drive; USB port; USB cable; QuickTime 5.0 or higher; any Web browser

### Dimensions (w x d x h)/weight

**Standard:** 18.07 x 8.7 x 6.7 in (459 x 220 x 169 mm)/7.6 lb (3.5 kg); **Maximum:** 18.07 x 18.9 x 5.67 in (459 x 480 x 144 mm)

### Operating Environment

**Recommended Operating Temperature:** 59 to 86° F (15 to 30° C); **Storage Range:** -40 to 140° F (-40 to 60° C); **Maximum Operating Temperature:** 50 to 95° F, 10 to 35° C; **Operating Humidity:** 15 to 80% RH; **Humidity Recommended Operating Range:** 20 to 80% RH; **Storage Humidity:** 5 to 90% RH

### Acoustics

**Sound Power:** 5.3 B(A) (Best), 5.8 B(A) (Normal), 6.1 B(A) (Fast normal), 6.7 B(A) (Fast draft); **Sound Pressure:** 40 dB(A) (Best), 46 dB(A) (Normal), 49 dB(A) (Fast normal), 54 dB(A) (Fast draft)

### Power

**Type:** External; **Power Supply Required:** Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power consumption:** 44 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 (NA only)

This printer and its replacement cartridges are designated for sale in North America.

### Product Number: C9045A

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# HP Deskjet 5440 Photo Printer

| Ordering Information   | Part Number |
|--|-------------|
| <b>HP Deskjet 5440 Photo Printer</b>                                 | C9045A      |
| <b>Replacement Ink Cartridges</b>                                    |             |
| HP 92 Black Inkjet Print Cartridge (5 ml)                            | C9362W      |
| HP 93 Tri-color Inkjet Print Cartridge (5 ml)                        | C9361W      |
| HP 99 Photo Inkjet Print Cartridge (13 ml)                           | C9369W      |
| <b>HP Business Communication Paper &amp; Film</b>                    |             |
| HP Bright White Inkjet Paper, letter size, 250 sheets                | C5976B      |
| HP Bright White Inkjet Paper, letter size, 500 sheets                | C1824A      |
| HP Inkjet Everyday Paper, 200 sheets                                 | 51634Y      |
| HP Brochure and Flyer Paper, Glossy, 50 sheets                       | C6817A      |
| HP Brochure and Flyer Paper, Matte, 50 sheets                        | C6955A      |
| HP Premium Inkjet Transparency Film, 20 sheets                       | C3828A      |
| HP Premium Inkjet Transparency Film, 50 sheets                       | C3834A      |
| HP Tri-fold Brochure Paper, Glossy, 100 sheets                       | C7020A      |
| <b>HP Photo Papers</b>   |             |
| HP Photo Paper letter size, 20 sheets                                | C1846A      |
| HP Photo Paper, letter size, 60 sheets                               | C6982A      |
| HP Photo Paper, 4 x 6 in., 20 sheets                                 | C7890A      |
| HP Photo Paper, 4 x 6 in., 20 sheets                                 | C7893A      |
| HP Everyday Photo Paper Semi-gloss, letter size, 25 sheets           | C6983A      |
| HP Everyday Photo Paper, Matte, letter size, 100 sheets              | C7007A      |
| HP Premium Photo Paper, letter size, 15 sheets                       | C6039A      |
| HP Premium Plus Photo Paper, Glossy, letter size, 50 sheets          | C6979A      |
| HP Premium Plus Photo Paper, Glossy, 4 x 6 in, 20 sheets             | Q1988A      |
| HP Premium Plus Photo Paper, Glossy, 4 x 6 in, 60 sheets             | Q1989A      |
| HP Premium Plus Photo Paper, Glossy, letter size, 20 sheets          | C6831A      |
| HP Premium Plus Photo Paper, Glossy, letter size, 50 sheets          | Q1785A      |
| HP Premium Plus Photo Paper, Glossy, Borderless, 4 x 6 in, 20 sheets | Q1977A      |
| HP Premium Plus Photo Paper, Glossy, 4 x 6 in, 60 sheets             | Q1978A      |
| HP Premium Plus Photo Paper, Glossy, letter size, 20 sheets          | C6950A      |
| HP Premium Plus Photo Paper, Glossy, Borderless, 4 x 6 in, 60 sheets | Q2502A      |
| HP Premium Plus Photo Paper, Matte, letter size, 20 sheets           | C6950A      |
| HP Premium Plus Photo Paper, Matte, letter size, 50 sheets           | Q5450A      |
| HP Premium Plus Photo Paper, 4 x 6 in, 60 sheets                     | Q2506A      |
| <b>HP Creative Papers</b>  |             |
| HP Greeting Card Paper, White, Quarter-fold                          | C1812A      |
| HP Matte Greeting Card, White, Half-Fold                             | C7018A      |
| HP Textured Greeting Card Paper, White, Half-fold                    | C7019A      |
| HP Textured Greeting Card Paper, Ivory, Half-fold                    | C6828A      |
| HP Linen Greeting Card Paper, White, Half-fold                       | C1788A      |
| HP Photo Greeting Card   | C6044A      |
| HP Iron-on T-shirt Transfers   | C6049A      |
| <b>Accessories</b>   |             |
| HP USB cable   | C6518A      |

**Ordering information**

- Whats in the box?**
- HP Deskjet 5440 Photo Printer
  - HP 92 Black Inkjet Print Cartridge, 5 ml
  - HP 93 Tri-color Inkjet Print Cartridge, 5 ml
  - HP Image Zone Photo and Imaging Software on CD-ROM
  - Setup poster
  - User's guide
  - Power supply
  - Power cord



**Product Number: C9045A**

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