

HP Deskjet 5740

Color Inkjet Printer



Versatile printer with professional color up to 4800-optimized dpi* or add 6-ink color.** Create standard and custom size photos up to 8.5 x 24-inch, with or without borders.*** Fast speeds up to 23 ppm laser-quality black, up to 18 ppm color. Enhance black print speed up to 26 ppm with optional black cartridge.**** The HP Deskjet 5740 offers quick, user-friendly set-up and a convenient control panel with one-touch print cancel button, ink status display and

automatic ink-backup printing. Compact design is ideal for small spaces in the home or office, and a 100-sheet input paper tray folds up for storage. Increase value and pages printed with higher volume HP black ink cartridges. With included HP photo printing software you can easily create reprints, enlargements, photo layouts and album pages. Print long-lasting, professional-quality photos with exceptional fade resistance.*****

*Up to 4800x1200-optimized dpi color and 1200-input dpi

**6-ink printing available with purchase of HP 99 Photo Inkjet print cartridge (sold separately; not included)

***Using brochure and photo papers for borderless printing

****Option to increase black print speed up to 26 ppm with purchase of HP 96 Black Inkjet print cartridge not included; sold separately

*****Based on HP lightfade testing under glass using the included HP 95 Tri-color and optional HP 99 Photo Inkjet print cartridges on HP Premium Plus photo papers.

Professional quality color and fast laser-quality black—
compact design with convenient control panel



Professional photo quality

- Make a positive impression every time you print with reliable, professional photo-quality color and laser-quality black. Enjoy the versatility of up to 4800-optimized dpi color* and 4-ink color, or optional 6-ink color** for richer photos.
- Included HP photo printing software is easy to use. Drag and drop photos to quickly resize for reprints and enlargements. Print multiple photos and sizes on a single page. Plus rotate, crop, adjust color, light and sharpness with easy photo editing.
- Print professional photos that resist fading longer than traditionally processed photos*** with optional 6-ink color printing and HP Premium Plus photo papers. Produce bright, vivid prints with exceptional fade resistance.

Fast performance

- Print fast, laser-quality black text and color graphics at speeds up to 23 ppm black, up to 18 ppm color. Enhance speed and productivity up to 26 ppm black with optional HP 96 Black Inkjet print cartridge (not included; sold separately).

Photos with or without borders

- Print standard and custom size photos, with or without borders, in up to 8.5x24-inches.**** Easily print photos for display in standard frame sizes using pre-cut 4x6, 5x7 and 8x10 photo papers.

Convenient control panel

- Convenient print cancel button and ink status display on front panel of printer.

Easy to use

- Easy to set up and use, the HP Deskjet 5740 includes user friendly software and operating features. HP innovations for hassle-free printing include one-touch print cancel button, automatic paper type sensor, ink status display and more.
- Keep working productively—complete your print job even if one print cartridge runs out of ink with automatic ink-backup printing mode. Printing will be completed with remaining color or black ink cartridge.

Compact design

- Designed to fit in small spaces in the home or office, the HP Deskjet 5740 includes a 100-sheet input paper tray that can be folded up when printer is not in use.

Increase black ink supply

- Increase value and pages printed with included higher volume HP 94 Black Inkjet print cartridge. Save time and hassle with fewer replacements of higher volume black ink cartridge.

*Up to 4800x1200-optimized dpi color and 1200-input dpi

**6-ink printing available with purchase of HP 99 photo inkjet print cartridge (sold separately; not included)

*** Based on HP light fade testing under glass using the included HP 97 tri-color and optional HP 99 photo inkjet print cartridges on HP Premium Plus photo papers

****Using brochure and photo papers for borderless printing

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Technical specifications

| | |
|--|--|
| Print technology | HP thermal inkjet |
| Print resolution | Black: Up to 1200 x 1200-rendered dpi; Color: Up to 4800-optimized dpi color and 1200-input dpi; Print resolution technology: HP PhotoREt III (HP PhotoREt IV with optional photo cartridge) |
| Print speed* | Black: Up to 23 ppm (Up to 26 ppm with optional 96 ink cartridge); Color: Up to 18 ppm |
| Printer languages | HP PCL Level 3 enhanced |
| Duty cycle (maximum monthly volume) | 3000 |
| Connectivity | 1 USB (external print servers not included, please purchase separately) |
| Direct print capability | Yes, front USB port for laptops |
| Media handling | Input tray: 100-sheet fold-up input tray; Output tray: 50 sheet; Input capacity: Up to 100 letter/legal, up to 30 transparencies, up to 20 labels, up to 20 banner, up to 10 envelopes, up to 20 cards; Output capacity: Up to 50 letter/legal, up to 15 transparencies, up to 10 labels, up to 10 envelopes, up to 10 cards |
| Borderless print capability | Yes, up to 8.5 x 24 in |
| Media types | Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media |
| Media sizes | Letter, legal, executive, No. 10 envelopes, cards, borderless photo, borderless panoramic; Custom media sizes: 3x5 to 8.5x24 in (77x127 to 215x610 mm) |
| Media weights | 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 |
| Memory | 2 MB (ROM), 16 MB (DRAM) |
| Vertical alignment accuracy/skew | +/- 0.002 in (+/- 0.05 mm); Plain paper skew: +/- 0.006 in/in; Transparency skew: +/- 0.010 in/in |

* Depending upon document type and mode

Compatible Operating Systems

Microsoft Windows 98, 98 SE, Me, 2000 (Professional or XP); Mac OS v 9.1 and later; Mac OS X v 10.1.5, v 10.2.3, v 10.3.x

Minimum system requirements

For all systems: CD-ROM drive; available USB port; Internet access and sound card recommended; SVGA 800 x 600 monitor with 16-bit color; **For PC systems:** Intel Pentium II or Celeron processor; Microsoft Windows 98, 98 SE, Me, 2000 (Professional or XP); 64 MB RAM for 98, 98 SE, Me 2000; 128 MB RAM for XP; 100 MB available hard disk space for software installation for 98, 98 SE, Me, 2000, XP; Microsoft Internet Explorer 5 or higher (does not support Windows 3.1, 95, NT 4.0 or DOS); **For Macintosh® systems:** G3 processor; Mac OS X v 10.1.5, v 10.2.3, v 10.3.x; 128 MB RAM; Mac OS v 9.1 and later; 75 MB available hard disk space for software installation (does not support Mac OS 9.0 and earlier or OS X v 10.2, v 10.2.1, v 10.2.2)

Dimensions (w x d x h)/weight

Standard: 17.72 x 8.43 x 6.3 in (450 x 214 x 160 mm); Maximum: 17.72 x 18.9 x 5.86 in (450 x 480 x 149 mm)/7.3 lb(3.3 kg)

Operating environment

Recommended operating temperature: 59 to 95° F (15 to 35° C); Recommended storage temperature: -40 to 140° F (-40 to 60° C); Humidity range: 15 to 80% RH; Recommended operating range: 20 to 80% RH; Non-operating range: 15 to 80% RH

Acoustics

Sound power — Best: 4.9 B(A); Normal: 5.8 B(A); FastNormal: 5.9 B(A); FastDraft: 6.7 B(A)
Sound pressure — Best: 37 dB(A); Normal: 46 dB(A); FastNormal: 46 dB(A); FastDraft: 54 dB(A)

Power supply

Type: external

Power requirements

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

Power consumption

40 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

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

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| Ordering information | Product number | Description |
|---|----------------|---|
| HP Deskjet 5740 | C9016A | HP Deskjet 5740 color inkjet printer |
| Replacement ink cartridges | C8767W | HP 96 Black Inkjet print cartridge (21ml) |
| This printer and its replacement cartridges are designated for sale in North America. | C9363W | HP 97 Tri-color Inkjet print cartridge (14ml) |
| | C8765W | HP 94 Black Inkjet print cartridge (11ml) |
| | C8766W | HP 95 Tri-color Inkjet print cartridge (7ml) |
| | C9369W | HP 99 Photo Inkjet print cartridge (1.3ml) |
| HP business communication paper & film | | |
| HP bright white inkjet paper | C5976B | 250 sheets |
| | C1824A | 500 sheets |
| HP inkjet everyday paper | 51634Y | 200 sheets |
| HP brochure and flyer paper, glossy | C6817A | 50 sheets |
| HP brochure and flyer paper, matte | C6955A | 50 sheets |
| HP premium inkjet transparency film | C3828A | 20 sheets |
| | C3834A | 50 sheets |
| HP tri-fold brochure paper, glossy | C7020A | 100 sheets |
| HP photo papers | | |
| HP photo paper | C1846A | letter size, 20 sheets |
| | C6982A | letter size, 60 sheets |
| | C7890A | 4 x 6 in., 20 sheets |
| | C7893A | 4 x 6 in., 20 sheets |
| HP everyday photo paper, semi-gloss | C6983A | letter size, 25 sheets |
| HP everyday photo paper, matte | C7007A | letter size, 100 sheets |
| HP premium photo paper | C6039A | letter size, 15 sheets |
| | C6979A | letter size, 50 sheets |
| | Q1988A | 4 x 6 in, 20 sheets |
| | Q1989A | 4 x 6 in, 60 sheets |
| | Q1990A | 4 x 6 in, 100 sheets |
| HP premium plus photo paper, glossy | C6831A | letter size, 20 sheets |
| | Q1785A | letter size, 50 sheets |
| | Q1977A | 4 x 6 in, 20 sheets |
| | Q1978A | 4 x 6 in, 60 sheets |
| | Q5431A | 4 x 6 in, 100 sheets |
| HP premium plus photo paper, glossy, borderless | Q2502A | 4 x 6 in, 60 sheets |
| HP premium plus photo paper, matte | C6950A | letter size, 20 sheets |
| | Q5450A | letter size, 50 sheets |
| | Q2506A | 4 x 6 in, 60 sheets |
| HP creative papers | | |
| HP greeting card paper, white, quarter-fold | C1812A | 20 sheets/envelopes |
| HP matte greeting card, white, half-fold | C7018A | 20 sheets/envelopes |
| HP textured greeting card paper, white, half-fold | C7019A | 20 sheets/envelopes |
| HP textured greeting card paper, ivory, half-fold | C6828A | 20 sheets/envelopes |
| HP linen greeting card paper, white, half-fold | C1788A | 20 sheets/envelopes |
| HP photo greeting card | C6044A | 10 sheets/envelopes |
| HP iron-on T-shirt transfers | C6049A | 10 sheets |
| HP banner paper | C1820A | 100 sheets (5 continuous stacks of 20) |
| Accessories | | |
| USB cable | C6518A | HP USB cable 2 m |

What's in the box?

- HP Deskjet 5740 color inkjet printer
- HP 94 Black Inkjet print cartridge, 11 ml ink volume (C8765W)
- HP 95 Tri-color Inkjet print cartridge, 7ml ink volume (C8766W)
- HP Photo Printing software (Windows®)
- Printer software (Windows and Macintosh®) and User's guide on CD-ROM
- Setup poster
- Reference guide
- Power supply
- Power cord