HP Photosmart Premium Fax All-in-One

HP Photosmart Premium Fax All-in-One Print, Fax, Scan, Copy

Simplify life with this all-in-one that can tackle it all-from faxes to lab-quality photo printing.

Print Speed¹: 33 ppm black and up to 32 ppm color, color photos as fast as 25 sec Fax: Maximum Number of Speed Dials: Up to 90 numbers; Fax Memory: Up to 90 pages Scan: Up to 4800 x 4800 dpi

Copy: Up to 50 copies; Reduce/Enlarge: 25 to 400%

 Paper Handling: 125-sheet input tray, 20-sheet photo tray, 50-sheet duplex Automatic Document Feeder (ADF)

 Connectivity: 1 USB (2.0), 1 Ethernet, 1 PictBridge, 1 Wireless 802.11g, 1 Bluetooth

 Monthly Volume (duty cycle): Up to 2,500 pages printer, Up to 1,250 pages copier,

 Up to 2,500 pages ADF

Features: 2.4-in LCD color graphics display, borderless printing up to 8.5 x 11 in

One machine that can please the whole family

- Easily send and receive black-and-white or color faxes—with or without a PC.
- Fax, scan and copy up to 50 pages unattended using the automatic document feeder.
- Rapidly print fax cover sheets, calendars, checklists and more with easy-to-use Quick Form templates.
- Personalize your CDs and DVDs by printing photos, text and graphics directly on them².

More ways to connect

- Enjoy the freedom of easily printing whatever you want, from virtually anywhere³ in your home.
- Print from your Wi-Fi-enabled PCs using the built-in wireless³ networking.
- Easily print from Bluetooth[®]-enabled wireless devices like cell phones and PDAs.
- Connect and print from the Ethernet port when you need a more secure, wired connection.

¹After first page. For details, see www.hp.com/go/inkjetprinter. ^{*}Requires printable CDs/DVDs: not included, sold separately. *Wrieless performance is dependent upon physical environment and distance from access point. *Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details visit

www.hp.com/go/printpermanenc

A goof-proof way to beautiful photos

- Print lab-quality photos that last for generations⁴ using HP Advanced Photo Paper.
- Get consistent, high-quality prints every time with built-in photo enhancement features.
- Easily edit, view and print photos without a PC using the color display and memory card slots.
- Quickly produce lab-quality photo reprints with the one-touch photo reprint button.

Effortlessly conserve resources

- Save money and energy with this efficient ENERGY STAR[®] qualified all-in-one.
- Reduce paper costs when you print, copy and receive faxes with automatic two-sided printing.
- Easily print only the content you want from the web with HP Smart Web Printing⁵.
- Print up to four documents on a single piece of paper with the paper-saving printing option.





HP Photosmart Premium Fax All-in-One

Technical specifications	
Functions	Print, copy, scan, fax, CD/DVD print
Print Technology	HP Thermal Inkjet
Printer Smart Software Features	Auto duplex, two-sided ADF, 802.11g, BT, 5 x 7 auto photo tray, crop, photo enhancement media sense, full bleed photos on plain paper, quick forms (Sudoku), paper saving shortcut
Standard Printer Languages	HP PCL 3 GUI
Print Resolution	Black: Up to 600 x 600 dpi; Color: Up to 9600 x 2400 dpi optimized
Print Speed	Black: Up to 33 ppm; Color: Up to 32 ppm; Color Photo: As fast as 17 sec
Print Capabilities	Borderless Printing: Yes (up to 8.5 x 11 in); Direct Print Supported: Yes (Bluetoch, memory cards, PictBridge cameras, USB mass storage device); PictBridge: Direct photo printing from PictBridge-enabled cameras; Automatic Paper Sensor: Yes; Video Action Printing: Not applicable
Duty Cycle (monthly, letter)	Printer: Up to 2,500 pages; Copier: Up to 1,250 pages; ADF: Up to 2,500 pages
Fax Resolution	Black and White, Standard Mode: Up to 200 x 200 dpi; Black and White, Best Mode: Up to 300 x 300 dpi
Fax Speed ²	3 sec per page
Fax Features	Fax Memory: Up to 90 pages; Fax Polling: Yes; Junk Fax Barrier: Yes (requires caller ID); PC Interface Supported: Yes; Fax Forwarding: Yes; Distinctive Ring: Yes; Color Faxing: Yes; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Maximum Broadcasting Locations: 20 locations; Maximum Number Speed Dials: Up to 90 numbers; Fax Modem: Faxes up to 33.6 kbps
Scan Resolution ³	Hardware: Up to 4800 x 4800 dpi; Optical: Up to 4800 dpi; Enhanced Scanning Resolution: Up to 19200 dpi
Scan Speed ⁴	Preview Mode: Up to 20 sec; OCR (letter): < 31 sec; 4 x 6 Photo: < 22 sec
Scan Technology	Contact Image Sensor (CIS)
Scan Input Modes	Front Panel scan, HP Photosmart software
Copy Resolution	Black Text and Graphics: Up to 1200 optimized dpi from 600 input dpi; Colour Text and Graphics: Up to 4800 x 1200 optimized dpi from 1200 input dpi
Copy Speed	Black: Up to 33 cpm; Color: Up to 32 cpm
Copy Features	Maximum Number of Copies: Up to 50 copies; Reduce/Enlarge: 25 to 400%
Copier Settings	Stand-alone copying: actual size, fit to page, full page, custom %, legal to letter, 2 on 1, and cropping
Copier Smart Software Features	Two-sided copy from ADF, crop, photo enhancements
Standard Connectivity	1 USB (2.0), 1 Ethernet, 1 PictBridge, 1 Wireless 802.11g, 1 Bluetooth
Wireless Capability	Yes, embedded
Network Capabilities	Ethernet, Wireless 802.11g/b
Memory Card Compatibility	CompactFlash, Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
Paper Handling	Paper Trays: 125-sheet input tray, 20-sheet photo tray, 50-sheet output tray, 50-sheet duplex Automatic Document Feeder (ADF), 1 plus automated 5 x 7-in photo tray, 15 sheets enevlope feeder; Input Capacity: Up to 125 sheets US letter/legal, up to 40 sheets labels, up to 40 sheets transparencies, up to 40 cards, up to 15 envelopes, up to 60 sheets 4 x 6 photos; Output Capacity: Up to 50 sheets US letter/legal, up to 25 sheets labels, up to 25 sheets transparencies, up to 25 cards, up to 15 envelopes
Media Types	Paper (plain, inkjet, photo), transparencies, envelopes, labels, CDs, DVDs, cards (index, greeting)
Media Sizes Supported	Main Tray: Letter, legal, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes; Photo Tray: 3.5 x 5 in, 4 x 6 in, 5 x 7 in

Media Weight Supported	Main Tray: 16 to 75 lb Bond; Photo Tray: 53 to 75 lb Bond
Custom Media Sizes	Photo Tray: 9 x 13 cm to 13 x 18 cm; Main Tray: 8 x 13 cm to 22 x 36 cm
Bit Depth/Gray Scale Levels	48-bit; 65536 grayscale levels
Number of Print Cartridges	5 (1 each black, photo black, cyan, magenta, yellow)
Auto Document Feeder Capacity	Standard, 50 sheets, Legal 20 sheets
Skew/Alignment	Skew: +/- 0.003 in; Alignment: +/- 0.006 in
Display	2.4-in LCD (Color Graphics)
Memory	Maximum/Standard: 64 MB
Compatible Operating Systems	Windows XP (SP1 or higher [32-bit]), Windows Vista® (32 and 64-bit), Mac OS X v 10.4; Mac OS X v 10.5
Minimum System Requirements	PC: Windows XP (SP1 or higher), any Intel Pentium II, Celeron or compatible processor, 233 MHz or higher, 128 MB RAM (256 MB or higher recommended), 800 MB hard disk space, Internet Explorer 6 or higher, CD-ROM, USB port, Windows Vista [®] , 800 MHz 32-bit (x86) or 64-bit (64) processor, 512 MB RAM, 1.2 GB hard disk space, Internet Explorer, CD-ROM, USB port; Mac: Mac OS X v10.4 or 10.5, Power PC G3, G4, G5 or Intel Core processor, 256 MB RAM, 500 MB available hard disk space, CD-ROM, USB port
Operating Environment	Operating Temperature Range: 41 to 104° F (5 to 40° C); Recommended Operating Temperature: 59 to 95° F (15 to 35° C); Maximum Operating Temperature: 41 to 104° F(5 to 40° C); Storage Temperature Range: -40 to 140° F (-40 to 60° C); Operating Humidity Range: 15 to 85% RH, non-condensing; Recommended Operating Humidity Range: 25 to 75% RH, non-condensing
Acoustics	Acoustic Power Emissions: 6.8 B(A) (printing at 17 ppm); Acoustic Pressure Emissions: 55 dB(A) (printing at 17 ppm)
Power	Power Supply Type: External 50-watt AC adaptor; Input Voltage: 100 to 240 VAC (+/- 10%), 50 to 60 Hz (+/- 3 Hz), 1.3 amp; Power Consumption: 42 watts maximum, 34 watts active, 5.7 watts powersave, 7.2 watts standby, 0.4 watts off
Product Dimensions/Weight	w x d x h: 18.43 x 18.62 x 11.14 in (468 x 473 x 283 mm); Weight: 22.92 lb (10.4 kg)
Warranty	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support
Service and Support	HP 2 year Next Business Day Exchange, (UG606E) HP 3 year Next Business Day Exchange, (UG609E) HP 4 year Next Business Day Exchange, (UG610E)
What's in the Box ⁵	HP Photosmart Premium Fax All-in-One Printer, Basics Guide and Set up Guide, HP 564 Black Ink Cartridge (~ 250 pages), HP 564 Photo Black Ink Cartridge (~ 130 4 x 6-in photos), HP 564 Cyan Ink Cartridge (~ 300 pages), HP 564 Magenta Ink Cartridge (~ 300 pages), HP 564 Yellow Ink Cartridge (~ 300 pages), Power cord, Power supply, phone cord, Software CD, Photo media sample pack, Printable CD-R
Replacement Cartridges ⁵	HP 564 Black Ink Cartridge (~ 250 pages), CB316W HP 564 Photo Black Ink Cartridge (~ 130 4 x 6-in pages), CB317W HP 564 Cyan Ink Cartridge (~ 300 pages), CB318W HP 564 Magenta Ink Cartridge (~ 300 pages), CB319W HP 564 Yellow Ink Cartridge (~ 300 pages), CB320W HP 564XL Black Ink Cartridge (~ 800 pages), CB321W HP 564XL Photo Black Ink Cartridge (~ 290 4 x 6-in pages), CB322W HP 564XL Cyan Ink Cartridge (~ 750 pages), CB323W HP 564XL Magenta Ink Cartridge (~ 750 pages), CB324W HP 564XL Pellow Ink Cartridge (~ 750 pages), CB325W

For more information visit our website at www.hp.com



HP Product HP Photosmart Premium Fax All-in-One Part Number CC335A Product Identifier: C309a ENERGY STAR® qualified models; see http://www.hp.com/go/energystar

¹After first page; see http://www.hp.com/go/inkjetprinter for details. Print speed may vary depending on the type of output. ²Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ³Maximum resolution may be limited by PC system factors and scan size. ⁴Scan time includes total task time. This task includes time starting from the initiation of scan, scanning time, time to transfer to PC and time to final process. ³Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details see http://www.hp.com/go/learnaboutsupplies



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