



HP Photosmart Plus All-in-One Printer

Print photos, copy and scan with touchscreen ease

Print: Up to 30 ppm black and up to 28 ppm color¹

Scan: Flatbed scanner,

Copy: Up to 600 dpi resolution; Maximum Number of Copies: Up to 50

Paper Handling: 125-sheet input tray; 20-sheet photo tray

Connectivity: 1 USB 2.0, Pictbridge, WiFi 802.11b/g

Monthly Volume (Duty Cycle): Up to 2,500 pages for printer and up to 1,250 pages for copier

Features: 2.39" touchscreen, LCD (color graphics) with Magic Frame



Easily print, copy and scan with a simple touch

- The HP TouchSmart screen lets you easily edit and print lab-quality photos without a PC.
- Quickly print fun templates including calendars, notebook paper and Sudoku puzzles with Quick Forms.
- Conveniently make copies and scans right from the HP TouchSmart screen.

Effortlessly print photos and everyday documents

- Print stunning photos with easy-to-use photo-enhancement features including HP Photo Fix and the HP Photo Print Gadget³.
- Get great results for web prints with HP Smart Web Printing—simply clip and print only the content you want².
- Go from printing documents to photos up to 5 x 7 without swapping paper—the photo tray engages automatically.
- Print long-lasting photos and laser-quality text using HP Photosmart inks.

Rely on HP—a leader in wireless printing

- Relax with the easiest wireless setup—simply touch one button⁴.
- Buy with confidence—more people have chosen HP wireless printers over other leading brands.
- Enjoy wireless freedom—print from virtually anywhere in your home and from multiple Wi-Fi-enabled PCs and Macs⁵.
- Wirelessly print 4 x 6 photos directly from your iPhoneTM or iPod touchTM using HP iPrint Photo⁶.

Easy ways to conserve resources

- Save money and energy with this efficient ENERGY STAR[®] qualified all-in-one.
- Use paper more efficiently by printing multiple pages onto each side of the paper using the Paper-saving Printing option.
- Enjoy free, easy ink cartridge recycling through the HP Planet Partners; visit <http://www.hp.com/recycle> for details.
- Get quick, easy tips to help reduce your printing impact on the environment from the HP Solution Center software.

ecoHIGHLIGHTS

HP Photosmart Plus All-in-One Printer

- Save energy—uses 30% less energy than previous model.
- Print only the web content you need with HP Smart Web Printing^{*}.
- Free, convenient HP cartridge recycling in over 41 countries.
- ENERGY STAR[®] Qualified.

*For Windows only. Requires Internet Explorer 6.0 or Mozilla Firefox 2.0 or higher.

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.



¹After first page; see www.hp.com/go/inkjetprinter for details. ²For Windows only. Requires Internet Explorer 6.0 or Mozilla Firefox 2.0—or higher. ³Requires Windows Vista[®]. ⁴Requires a WPS router with an integrated Push-button. ⁵Wireless performance depends on physical environment and distance from access point. ⁶Free download available from Apple's App Store, details at <http://www.hp.com/go/iPrintphoto>.





HP Photosmart Plus All-in-One Printer

TECHNICAL SPECIFICATIONS

PRINT TECHNOLOGY	HP Thermal Inkjet
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
PRINT RESOLUTION	Black (best quality): Up to 600 x 600 dpi; Color (best quality): Up to 4800 x 1200 optimized dpi
PRINT SPEED¹	Black (draft): Up to 30 ppm; Color (draft): Up to 28 ppm; Color Photo (draft): As fast as 16 sec
BORDERLESS PRINTING	Yes, up to 8.5 x 11 in
DUTY CYCLE (MONTHLY)	Printer: Up to 2,500 pages; Copier: Up to 1,250 pages
TWAIN VERSION	Version 1.9
COLOR SCANNING	Yes
SCAN TYPE	Flatbed
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
SCAN RESOLUTION	Hardware: Up to 1200 x 2400 dpi; Optical: Up to 1200 dpi
SCAN SPEED²	In Preview Mode: Up to 12 sec; 4 x 6 Photo: < 21 sec
SCAN SIZE MAXIMUM	8.5 x 11.7 in (216 x 297 mm)
SCAN INPUT MODES	Front Panel scan, HP Photosmart software
BIT DEPTH/GRAY SCALE LEVELS	48-bit/65536
OUTPUT FILE FORMAT	JPEG (EXIF), TIF
COPY RESOLUTION	Black (text and graphics): Up to 600 dpi; Color (text and graphics): 600 dpi
COPY SPEED³	Black (normal, letter): Up to 11 cpm; Color (draft, letter): Up to 10 cpm
MAXIMUM NUMBER OF COPIES	Up to 50 copies
COPIER RESIZE	50 to 400%
STANDARD CONNECTIVITY	USB 2.0, Pictbridge, WiFi 802.11b/g, optional Bluetooth
WIRELESS CAPABILITY	Yes, embedded
NETWORK READY	Standard; Network Capabilities: Via 802.11b/g
MEMORY CARD COMPATIBILITY	Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
MEMORY	Maximum/Standard: 64 MB
MEDIA TYPES SUPPORTED	Paper (plain, inkjet, photo), transparencies, envelopes, labels, cards (index, greeting)
MEDIA SIZES SUPPORTED (IMPERIAL)	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
CUSTOM MEDIA SIZES	Photo Tray: 3.5 x 5 to 5 x 7 in; Main Tray: 3 x 5 to 8.5 x 14 in
MEDIA WEIGHT RECOMMENDED⁴	16 to 24 lb
PAPER HANDLING	125-sheet input tray, 20-sheet photo tray, 50-sheet output tray; Input Capacity: Up to 125 sheets legal, Up to 40 sheets transparencies, Up to 40 sheets labels, Up to 60 sheets photo paper, Up to 40 cards, Up to 15 envelopes; Output Capacity: Up to 10 sheets legal, Up to 25 sheets labels, Up to 25 sheets transparencies, Up to 25 cards, Up to 15 envelopes
VERTICAL ALIGNMENT ACCURACY	+/- 0.006 in
SKEW	+/- 0.003 in
DISPLAY	2.39" touchscreen (resistive) LCD (color graphics) with Magic Frame
COMPATIBLE OPERATING SYSTEMS	Windows Vista® (32 and 64-bit), Windows XP (SP1 or higher [32-bit]), Mac OS X v10.4, v10.5, v10.6

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, USB port, Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (64) processor, 512 MB RAM, 920 MB hard disk space, Internet Explorer, USB port, Windows 7 ready. For more information go to http://www.hp.com/go/windows7 . *Windows XP Professional x64 not supported Mac: Mac OS X v 10.4, v 10.5 or v 10.6, 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: 5 to 40° C; Recommended Operating Temperature: 59 to 90° F (15 to 32° C); Maximum Operating Temperature: 41 to 104° F; Storage Temperature Range: -40 to 140° F (-40 to 60° C); Non-Operating Humidity Range: 5 to 90% RH, non-condensing; Operating Humidity Range: 15 to 80% RH, non-condensing; Recommended Operating Humidity Range: 25 to 75% RH, non-condensing
ACOUSTICS	Acoustic Power Emissions: 6.7 B(A) (printing at 16 ppm); Acoustic Pressure Emissions: 54 dB(A) (printing at 16 ppm)
POWER⁵	Power Supply Type: External; Input Voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption: 27 watts maximum, 13 watts active, 2.6 watts powersave, 4.5 watts standby, 0.4 watts off
PRODUCT DIMENSIONS	W x D x H: 17.8 x 16.0 x 8.1 in (452 x 407 x 206 mm); Maximum: 17.8 x 20.6 x 17.2 in
PRODUCT WEIGHT	15.9 lb (7.2 kg)
WHAT'S IN THE BOX⁶	HP Photosmart Plus All-in-One Printer, Reference Guide, HP 564 Black Photosmart Ink Cartridge (~ 250 pages), HP 564 Cyan Photosmart Ink Cartridge (~ 300 pages), HP 564 Magenta Photosmart Ink Cartridge (~ 300 pages), HP 564 Yellow Photosmart Ink Cartridge (~ 300 pages), power cord, power supply, Software CD, USB cable.
WARRANTY	One-year technical phone support, 1-year limited hardware warranty, access to 24/7 award-winning support services through http://www.hp.com/support
REPLACEMENT CARTRIDGES	HP 564 Black Photosmart Ink Cartridge (~ 250 pages), CB316W HP 564 Cyan Photosmart Ink Cartridge (~ 300 pages), CB318W HP 564 Magenta Photosmart Ink Cartridge (~ 300 pages), CB319W HP 564 Yellow Photosmart Ink Cartridge (~ 300 pages), CB320W HP 564XL Black Photosmart Ink Cartridge (~ 800 pages), CB321W HP 564XL Cyan Photosmart Ink Cartridge (~ 750 pages), CB323W HP 564XL Magenta Photosmart Ink Cartridge (~ 750 pages), CB324W HP 564XL Yellow Photosmart Ink Cartridge (~ 750 pages), CB325W
ACCESSORIES	HP Hi-Speed USB Cable, Q6264A
SERVICE AND SUPPORT OPTIONS	HP 2-year Next Business Day Exchange, UG606E HP 3-year Next Business Day Exchange, UG609E HP 4-year Next Business Day Exchange, UG610E

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP Photosmart Plus All-in-One Printer Product Number: CD035A

Product Identifier: B209a

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.

²The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

³Scan speeds vary according to complexity of the document.

⁴All HP media listed as compatible with the printer Compatibility Guide, regardless of weight, may be used.

⁵Power requirements are based on the country/region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under the HP product warranty.

⁶Average 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>

©2009 Hewlett-Packard Development Company, L.P. HP is a registered trademark of the Hewlett-Packard Company. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. All other trademarks are the property of their respective owners. Microsoft and Windows are registered trademarks of Microsoft Corporation. This listing of non HP products does not constitute an endorsement by Hewlett-Packard Company. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. HP shall not be liable for technical or editorial errors or omissions contained herein. **May 2009**