



A wireless¹ all-in-one that delivers stunning photos and high-quality documents, copies and scans.

- **Print speed:** 33 ppm black and up to 31 ppm color, 4 x 6 photos as fast as 18 sec²
- **Scan:** Up to 4800 x 9600 dpi³
- **Copy:** Up to 50 copies, reduce/enlarge: 50 to 400%
- **Paper handling:** 125-sheet input tray, 20-sheet photo tray, 50-sheet output tray
- **Connectivity:** 2 USB (front and back), 1 Ethernet, 1 PictBridge, 1 Wireless 802.11g/b, Memory cards
- **Monthly volume (duty cycle):** Up to 2,500 pages per month
- **Features:** 2.4-in LCD color graphics display, borderless printing up to 8.5 x 11 inch



Enjoy the freedom of wireless printing¹

- HP—the leader in wireless printing.
- HP Photosmart All-in-Ones—designed to give you the easiest and most reliable wireless printing experience.
- Easily share and print from notebooks and PCs, using built-in wireless¹ or wired networking.

Impressive quality that fits your budget

- Five affordable individual inks—replace only the cartridges that you need.
- Print laser-quality text and lab-quality photos consistently with the 5-ink printing system.

Easily get stunning results

- HP printers—chosen by consumers as the easiest to use.⁴
- Print exactly what you see onscreen with HP Smart Web Printing.⁵
- Effortlessly print photos without a PC using the 2.4-inch color display and memory card slots.
- Print photos without swapping paper—the photo tray automatically engages when you print.

Enjoy fast and reliable performance

- Print documents or make copies fast—at speeds up to 33 ppm black and up to 31 ppm color.²
- Print a 4 x 6-inch photo in as fast as 18 seconds.²
- Enjoy beautiful instant-dry, smudge-resistant photos using HP Viverra ink and HP Advanced Photo Paper.
- Print lab-quality photos that last for generations⁶ using HP Advanced Photo Paper.

¹Wireless performance is dependent upon physical environment and distance from access point.

²After first page; see www.hp.com/go/inkjetprinter for details.

³Maximum resolution may be limited by scan size, available computer memory and disk space, file format and other system factors.

⁴Based on worldwide consumer research in 2006 by Millward Brown.

⁵Requires Microsoft Internet Explorer 6.0 or higher.

⁶Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, visit www.hp.com/go/printpermanence.

Technical specifications

AIO Functions	Color printing, color copying, color scanning, black-and-white printing
Print Technology	HP Thermal Inkjet
HP Real Life Technologies	HP Adaptive Lighting, HP Auto Red-eye Removal
Print Resolution	Black (best): Up to 600 x 600 dpi; Color (best): Up to 9600 x 2400 dpi optimized
Print Speed¹	Color (draft, letter): Up to 31 ppm; Black (draft, letter): Up to 33 ppm; 4 x 6 photo: As fast as 18 sec
Print Languages Standard	HP PCL 3 GUI
Print Capabilities	Borderless Printing Supported: Yes (up to 8.5 x 11 in); Direct Print Supported: Yes (memory cards) Direct photo printing from PictBridge-enabled, Direct printing from camera phones with optional HP Bluetooth wireless adapter; Photo Proof Sheets Supported: Yes; thumbnails only; Video Action Printing Supported: No
Copier Features	Number of Copies Maximum: Up to 50 copies; Copier Scaling/Enlargement Range: 50 to 400%
Copier Settings	Size: Actual, Fit-to-Page, Custom Quality: Normal, Best, Color, B/W
Copy Resolution	Black Text: Up to 600 x 600 dpi; Color Graphics: Up to 9600 x 2400 dpi optimized
Copy Speed	Black (draft, letter): Up to 33 cpm; Color (draft, letter): Up to 31 cpm
Scan Technology	CIS
Scan Type	Flatbed
Scan Resolution²	Optical: Up to 4800 dpi; Hardware: Up to 4800 x 9600 dpi; Enhanced: Up to 19200 dpi; Bit Depth: 48-bit, 65536 (16 bits) grayscale levels
Scan Speed	4 x 6 photo: < 21 sec; OCR: < 16 sec
Maximum Scan Size	8.5 x 11.7 in; Metric: 216 x 297 mm
Output File Format	JPEG, TIFF
Connectivity	2 USB (front and back), 1 Ethernet, 1 PictBridge, 1 Wireless 802.11g/b
Wireless Capability	Yes; Wireless Technologies: 802.11g, Bluetooth (optional)
Memory Card Compatibility	Compact Flash, Memory Stick, Memory Stick Duo, Secure Digital/MultiMediaCard, Secure Digital High Capacity Card, xD-Picture Card
Monthly Volume (Duty Cycle)	Up to 2,500 pages
Paper Handling	Paper Trays: 2, 125-sheet input tray, 20-sheet photo tray, 50-sheet output tray; Input Capacity: Up to 125 sheets letter/legal, up to 40 sheets transparencies, up to 40 sheets labels, up to 60 photo papers, up to 60 4 x 6 photos, up to 60 cards, up to 15 envelopes; Output Capacity: Up to 50 sheets letter, up to 25 sheets transparencies, up to 25 sheets labels, up to 25 photo papers, up to 25 cards, up to 15 envelopes
Media Types	Paper (plain, inkjet, photo), envelopes, labels, cards (index, greeting)
Media Sizes/Weight Supported	Size: Main Tray: Letter, legal, tabloid, executive, 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; Weight: Main Tray: 16 to 67 lb Bond, Photo Tray: 53 to 67 lb Bond
Custom Media Sizes	Photo Tray: 3.5 x 5 in to 5 x 7 in; Main Tray: 3.5 x 5 in to 8.5 x 14 in
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 Home, Windows Vista(R), Mac OS X v 10.4; Mac OS X v 10.5

Minimum System Requirement	PC: Windows XP, Microsoft Internet Explorer 6 or higher, Intel Pentium II, Celeron or compatible processor, 233 MHz or higher, 128 MB RAM, 800 MB hard disk space, CD-ROM, USB port, Windows Vista(TM): Microsoft Internet Explorer 6 or higher, 800 MHz 32 or 64-bit processor, 512 MB RAM, 1.2 GB hard disk space, CD-ROM, USB Port; Mac: Mac OS X v10.4, v10.5, PowerPC G3, G4, G5 or Intel Core Processor, 256 MB RAM, 500 MB hard disk space Mac OS X v10.4, v10.5, PowerPC G3, G4, G5 or Intel Core Processor, 256 MB RAM, 500 MB hard disk space
Operating Environment	Recommended Operating Temperature: 59 to 90° F (15 to 32° C); Maximum Operating Temperature: 41 to 104° F (5 to 40° C); Storage Temperature: -40 to 140° F (-40 to 60° C); Operating Humidity: 15-85% non-condensing; Humidity Recommended Operating Range: 20-80% RH; Storage Humidity: 5-90% non-condensing
Acoustics	Acoustic Power Emissions: 6.7 B(A) (active, printing), 6.0 B(A); Acoustic Pressure Emissions (active): 54.5 dB(A)
Power³	Type: External 50 watt AC adapter; Power Supply Required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption: Maximum: 42 watts, Sleep: 5.2 watts, Ready: 6.6 watts, Off: 0.6 watts, Active/ Printing: 24 watts
Product Dimensions/Weight	w x d x h: 17.79 x 15.97 x 8.17 in (452 x 406 x 207 mm); Weight: 16.4 lb (7.45 kg)
Warranty	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support, plus a toll-free number (see documentation for complete warranty information)
What is in the Box	HP Photosmart C6380, HP Photosmart C6380 Basics Guide and Set up Guide, Printhead Assembly, HP 564 Black Ink Cartridge (~ 250 pages*), HP 564 Photo Black Ink Cartridge (~ 130 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, Software CD
Replacement Cartridges⁴	HP 564 Black Ink Cartridge (~ 250 pages) HP 564 Photo Black Ink Cartridge (~ 130 photos) HP 564 Cyan Ink Cartridge (~ 300 pages) HP 564 Magenta Ink Cartridge (~ 300 pages) HP 564 Yellow Ink Cartridge (~ 300 pages) HP 564XL Black Ink Cartridge (~ 800 pages) HP 564XL Photo Black Ink Cartridge (~ 290 photos) HP 564XL Cyan Ink Cartridge (~ 750 pages) HP 564XL Magenta Ink Cartridge (~ 750 pages) HP 564XL Yellow Ink Cartridge (~ 750 pages)
Accessories	HP Hi-Speed USB Cable (6 ft./1.8 m) Q6264A HP bt 500 Wireless 2.0 Printer Adapter Q6273A
Service and Support	HP 2-year Express Exchange UG606E HP 3-year Express Exchange UG609E HP 4-year Express Exchange UH610E

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



HP Product
HP Photosmart C6380 All-in-One Printer,
Scanner, Copier

Part Number
CD028A

ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

¹After first page; see <http://www.hp.com/go/inkjetprinter> for details.

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

³Power 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.

⁴Average 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>

