Get convenient fax features and built-in phone with this compact multitasker.

Print speed: up to 20 ppm black, 14 ppm color[1]
Print from: USB
Scan: Up to 600-dpi optical scan resolution
Copy: 25%- 400% Reduce/Enlarge
Fax: Up to 200-page fax memory, 90 speed dials
Paper handling: 20-sheet auto document feeder

Send faxes, plus print, copy and scan in full color

- Quickly print and copy documents at speeds of up to 20 ppm black and up to 14 ppm color.
- Scan in full color at up to 1200-dpi, 48-bit color.
- Fax, scan and copy multi-page documents—unattended—using a 20-page automatic document feeder.
- Save desktop space—this compact all-in-one fits almost anywhere with a fold-up tray and a built-in phone.
- Get a better value for frequent printing, using high-capacity black inkjet print cartridges.[2]

Rely on convenient faxing features

- Send and receive faxes quickly at up to three seconds per page.
- Prevent missed or lost faxes with 200-page memory.[3]
- Stay productive using one-touch dialing buttons with 90 speed dials in memory.
- Save paper and ink with an easy-to-use junk-fax barrier, caller ID[4] and two-line text display.
- Enjoy performance fax features, including fax broadcasting and delayed send.

Print documents and receive faxes you can archive

- Archive documents and faxes that will retain black text and color quality for decades without fading.[5]
- Produce laser-quality black text and vivid color graphics and photos, using Original HP ink cartridges.
- Print documents that won't smear or water-smudge when using Original HP inks and HP advanced paper.[6]
- Fax and print on plain paper that's easy to store.
- Print what you see—HP Smart Web Printing[7] ensures you get usable web pages without cutoff edges.

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[2]Not included, purchase separately.
[3]Based on ITU-T Test Image #1 at standard resolution. More complicated pages or higher resolution may reduce number of pages stored in memory.
[4]Requires caller ID service, not included. Price and service contract must be negotiated separately. Junk fax blocker available only in areas with caller ID services.

[5]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.
[6]Prints are water- and smudge- resistant, using HP inks and HP advanced paper.
[7]Requires Microsoft Internet Explorer 6.0 or higher.

Technical specifications

AIO functions	Color printing, color copying, color scanning, black-and-white printing, black-and-white copying, black-and-white scanning
Print technology	HP Thermal Inkjet
HP Real Life Technologies features	Adaptive lighting, Automatic red-eye removal, Photo Brightening, Sharpness, Smartfocus, Smoothing
Standard connectivity	**External I/O:** USB; **Network Connectivity:** None, **Wireless capability:** No
Print resolution	**Black (best):** Up to 1200 x 1200 dpi, **Color (best):** Up to 4800 x 1200 optimized dpi color and 1200 input dpi
Print speed[1]	**Black:** Up to 20 ppm, **Color:** Up to 14 ppm, **4 x 6 photo:** As fast as 44 sec (with border)
Print features	**Borderless printing supported:** Yes (up to 4 x 6 in); **Video action printing supported:** No; **Camera phone supported:** No; **Direct print supported:** No
Print languages standard	Lightweight Imaging Device Interface Language (LIDIL)
Fax features	**Telephone handset supported:** Yes; **Remote retrieval capability supported:** Yes; **PC interface supported:** Yes, software not included; **Fax polling supported:** Yes; **Fax phone TAM interface supported:** Yes; **Fax forwarding supported:** Yes; **Maximum broadcast locations:** 48; **Distinctive ring detection supported:** Yes; **Delayed sending supported:** Yes; **Auto redialing supported:** Yes; **Auto fax reduction supported:** Yes; **Junk barrier supported:** Yes; **Fax telephone mode supported:** Yes; **Fax memory:** Up to 200 pages[2]; **Speed dialing numbers maximum:** Up to 90 numbers
Fax and modem description	Up to 33.6 kbps
Fax resolution	**Black (standard):** 203 x 98 dpi; **Black fine:** 203 x 196 dpi; **Best:** Up to 300 x 300 dpi; **Color fine:** 200 x 200 dpi; **Photo:** 300 x 300 dpi;
Fax speed	3 sec per page
Duty cycle (monthly, letter)	Up to 1500 pages
Scan technology	CIS, **Scan type:** Sheetfed
Scan input modes	Front panel scan: HP Director, TWAIN
Scan resolution[3]	**Optical:** Up to 600 dpi; **Hardware:** Up to 600 x 1200 dpi; **Enhanced:** Up to 19200 dpi; **Grayscale levels:** 256; **Bit depth:** 48-bit
Scan speed[4]	**Preview mode:** Up to 18 sec, **4 x 6 Photo:** < 32 sec; **Scan speed OCR (letter):** < 33 sec
Copier settings	Number of copies, copy quality (normal, fast, best), lighter/darker, reduce/enlarge (actual size, custom, full page, legal, letter), paper type (plain, photo, transparency), copy paper size (letter, A4, legal), enhancements (text, photo, mixed, none); **Color copies supported:** Yes, **Copy scaling:** 25 to 200%
Number of copies maximum	Up to 80 copies
Copy resolution	**Black text/graphics:** Up to 600 dpi; **Color graphics:** Up to 1200 x 1200 dpi optimized dpi (on HP Premium Photo Paper from 600 x 1200 input dpi)
Copy speed	**Black:** Up to 20 cpm, **Color:** Up to 14 cpm
Media types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers
Media sizes supported	Letter, legal, executive, cards
Media weight supported	**US letter:** 20 to 24 lb; legal: 20 to 24 lb; **envelopes:** 20 to 24 lb; **cards:** up to 110 lb index maximum; **4 x 6-in photo:** up to 145 lb
Media weight recommended	16 to 24 lb (60 to 90 g/m2)
Paper handling	**Standard paper handling (input):** 100-sheet input tray, 20-page ADF; Standard 20-sheet output tray; **Number of paper trays standard:** 1; **Envelope feeder supported:** Yes, 10; **Input:** Up to 100 sheets Letter/Legal, Up to 20 sheets labels, Up to 25 sheets transparencies, Up to 30 sheets 4 x 6 photo, Up to 30 sheets photo paper, Up to 20 cards; Up to 10 sheets labels, Up to 10 envelopes; **Output:** Up to 20 sheets Letter/Legal, Up to 10 sheets labels, Up to 10 sheets transparencies, Up to 20 sheets photo paper, Up to 10 cards, Up to 10 envelopes
Automatic document feeder capacity	Standard, 20 sheets
Display	LCD (2-line text)

Memory standard/maximum	16 MB
Operating system (compatible)	Certified for Windows Vista(TM); Windows 2000 (SP4); Windows XP Home; Windows XP Professional; Mac OS X v 10.3.9; Mac OS X v 10.4 or higher
Minimum system requirements	**PC:** For Windows 2000 Service Pack 4, Windows XP (32-bit): Intel Pentium II or Celeron compatible processor or higher, 128 MB RAM, available hard disk space 150 MB (Windows 2000 SP4), 290 MB, Windows XP (32-bit)], Internet Explorer 6.0; For Windows x64: AMD Athlon 64, AMD Opteron, Intel Xeon processor with Intel EM64T support, or Intel Pentium 4 processor with Intel EM64T support, 512 MB RAM, 750 MB available hard disk space, Internet Explorer 7.0; For Windows Vista (TM) Ready: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512MB RAM, 750 MB available hard disk space, Internet Explorer 7.0; For all systems: CD-ROM drive; available USB port and USB cable for direct connection; SVGA 800 x 600 monitor with 16-bit color; Adobe Acrobat Reader 5 or higher; Internet access recommended; **Mac:** Mac OS X v 10.3.9, 10.4.6 or higher: 400 MHz Power PC G3 or 1.83 GHz Intel Core Duo (10.4.6 or higher), 256 MB RAM, 500 MB free hard disk space (800 MB recommended), QuickTime 5.0 or higher, any Web browser
Power[5]	**Power supply type:** External; **Power supply required:** Input voltage: 100 to 240 VAC (+/- 10%); 50/60 Hz (+/- 3 Hz); grounded; **Power consumption (ready):** 11.5 watts; Power consumption (sleep): 4.6 watts; **Power consumption (active, printing):** 12 watts; **Power consumption (maximum):** 18 watts maximum
Acoustics	**Acoustic power emissions (active, printing):** 5.5 B(A) (color printing); 5.9 B(A) (black and white), 6.4 B(A) (black and white, fast); 5.3 B(A) (sending black and white fax); 5.9 B(A) (black and white copy); 3.3 B(A) (idle); **Acoustic power emissions (active, copy or scan):** 5.9 B(A); **Acoustic pressure emissions (active):** 42 dB(A) (color printing); 47 dB(A) (black and white); 52 dB(A) (black and white, fast); 40 dB(A) (sending black and white fax); 47 dB(A) (black and white copy); 21 dB(A) (idle)
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 range:** -40 to 140° F; **Operating humidity:** 15 to 85% RH; **Humidity recommended operating range:** 15 to 85% RH
Dimension/weight	16.8 x 8 x 7 in, 12 lb
Warranty features	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support
What is in the box	HP Officejet J3680 All-in-One, HP 21 Black Inkjet Print Cartridge (~200 pages), HP 22 Tri-color Inkjet Print Cartridge (~165 pages), HP Photosmart Essential Software, Setup Guide, Reference Guide, power supply, power cord, phone cord
Accessories	HP USB cable, Q6264A
Replacement Inkjet Print Cartridges	HP 21 Black Inkjet Print Cartridge (~200 pages), C9351A HP 22 Tri-color Inkjet Print Cartridge (~165 pages), C9352A HP 54 Black Inkjet Print Cartridge (~600 pages), CB334A

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

HP Product
HP Officejet J3680 All-in-One Printer, Fax, Scanner, Copier

Part Number
CB071A

[1]After first page. [2]Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. [3]The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors. [4]Preview and task speeds achieved using a Pentium 4, 1.8 GHz PC with 512 RAM, Windows XP and by scanning directly to end-user applications using HP Director. Scan speeds may vary according to the complexity of the document. [5]Power 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.