



Boost productivity with a wireless¹ all-in-one printer with automatic two-sided printing

Print speed: up to 31 ppm black; 25 ppm color²

Print from: 1 USB, 1 Ethernet, 1 PictBridge, WiFi 802.11b/g

Networking: wireless and wired

Scan: Up to 4800-dpi optical

Copy: Reduce/Enlarge 25% - 400%

Fax: Up to 100-page fax memory, 100 speed dial numbers

Paper Handling: 250-sheet input tray, 50-sheet output tray, Automatic two-sided printing, 35-page Automatic Document Feeder (ADF)



Wireless productivity with a do-it-all attitude

- Save ink, paper and money with automatic two-sided printing
- Stay connected with built-in Wireless 802.11g and Ethernet networking
- Don't wait around—the 35-page auto document feeder takes care of copies, scans and faxes
- Tackle large print jobs and get incoming faxes with the 250-sheet paper tray

High speeds, low costs

- Zip through jobs at up to 31 ppm black, 25 ppm color
- Get affordable printing and fewer cartridge changes with high-capacity replacement cartridges⁴

Smart all-in-one features you can depend on

- Copy documents without a PC
- Scan and fax to a computer, network folder or memory card
- Save paper and ink using junk-fax blocker
- Receive and store faxes even when the power is off

Impressive results every time

- Get laser-quality black text and professional-quality color graphics using HP Viverna Office inks
- Expect detailed scans with 4800 dpi resolution⁵
- Maintain text and color quality for decades with archival-quality prints⁶
- Get the prints you expect and minimize misprints with auto paper-type sensor

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

²After first page; see <http://www.hp.com/go/inkjetprinter> for details.

³Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

⁴Not included. Please purchase separately.

⁵Maximum resolution may be limited by PC system factors and scan size.

⁶Based on paper-industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909.

Technical specifications

AIO functions	Color printing, color copying, color scanning, color faxing
Print technology	HP Thermal Inkjet
HP Real Life Technologies features	Photo Fix
Standard connectivity	USB (compatible with USB 2.0 specification), wired Ethernet, wireless Ethernet WiFi 802.11b/g
Network ready	Standard (built-in Ethernet, WiFi 802.11b/g)
Wireless capability	Yes, built-in WiFi 802.11b/g, Wireless technologies: 802.11b/g
Memory slots (number and type)	4 slots: CompactFlash I/II, Secure Digital/MultimediaCard (MMC), xD-Picture Card, Memory Stick/Memory Stick PRO
Memory card compatible	Secure Digital, High Capacity Secure Digital (HSCD), MultimediaCard, Secure MultimediaCard, Reduced-Size MultimediaCard (RS-MMC)/MMCmobile™, MMCmicro™/miniSD™/microSD™ (adapter not included, purchase separately), CompactFlash Type I and II, xD-Picture Card, Memory Stick, Memory Stick Duo (with adapter, not included; purchase separately), Memory Stick PRO
Print speed¹	Black: Up to 31 ppm, Color: Up to 25 ppm, 4 x 6 photo: As fast as 26 sec ²
Print resolution	Color: Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi, Black: Up to 1200 rendered dpi black when printing from a computer
Print capabilities	Borderless printing supported: Yes (up to 8.5 x 14 in), Automatic paper sensor supported: Yes, Direct print supported: Yes (memory cards only)
Print languages standard	HP PCL 3 GUI, HP PCL 3, P/L (Printer Job Language), P/L (Printer Management Language)
Duty cycle (monthly, letter)	Up to 5000 pages
Fax and modem description	Fax transfer rates up to 33.6 kbps ³
Fax features	Color faxing: Yes, Distinctive ring detection supported: Yes, Auto redialing supported: Yes, Auto fax reduction supported: Yes, Delayed sending supported: Yes, Remote retrieval capability supported: No, PC interface supported: Yes, PC fax send and archive: Yes, Fax polling supported: Yes, Fax phone TAM interface supported: No, Fax forwarding supported: Yes, Maximum broadcast locations: 48, Speed dials: Up to 100 numbers, Fax memory: Up to 100 pages
Fax phone features	Color fax, auto reduction, auto redial, speed dial, group speed dial, junk barrier, poll to receive, forwarding (black only), distinctive ring, delayed send (black only), scan and fax, fax phone TAM interface, PC fax send and receive
Fax resolution	Best: Up to 300 x 300 dpi, standard: 200 x 200 dpi, standard black: 203 x 98 dpi, photos: 203 x 196 dpi, fine: 203 x 196 dpi, color fine: 200 x 200 dpi
Fax speed (letter)	3 sec per page
Scan technology/type	CIS, Type: Flatbed, ADF, Twain version: 10.0
Scan input modes	Front-panel scan, HP Solution Center
Scan resolution⁴	optical: Up to 4800 dpi, hardware: Up to 4800 x 4800 dpi, enhanced: Up to 19200 dpi, Grayscale levels: 256, bit depth: 48-bit
Scan speed	Preview mode: Up to 15 sec, 4 x 6 photo: < 54 seconds
Scan size	Maximum: 8.5 x 11.7 in (215 x 297 mm)
Copier settings	Actual size, Full Page, Fit to page, Custom, Legal to letter, Letter to A4, 2 on 1, Reduce/Enlarge: 25% - 400%
Copy resolution	Black text: Up to 1200 x 1200 dpi (black copying with 600 scan dpi), Black graphics: Up to 1200 dpi (Scan only, special and photo media), Color graphics: Up to 4800 x 1200 optimized dpi color copying on HP Photo Papers with 1200 scan dpi
Number of copies maximum	Up to 100 copies
Copy speed⁵	Black: Up to 31 cpm, Color: Up to 25 cpm
Media types	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)
Display	LCD (2-line text)
Processor speed	192 MHz

Media sizes supported	Letter, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in, envelopes (No. 10, Monarch), envelope DL
Custom media sizes	3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 355 mm)
Media weight supported	Tray 1: 16 to 28 lb (plain media), 16 to 110 lb (special media), up to 110 lb (index cards), recommended: 20 to 24 lb
Paper handling	250-sheet input tray, 50-sheet output tray, Duplex print options: Automatic (standard), Automatic document feeder capacity: Standard, 35 sheets, Optional paper handling (output): 50-sheet output tray, Envelope feeder supported: No, Input capacity: Up to 250 sheets (letter, legal), Up to 50 sheets transparencies, Up to 80 cards, Up to 50 sheets labels, Up to 30 envelopes; Up to 80 sheets 4 x 6 photos, Up to 80 sheets photo paper; Output capacity: Up to 50 sheets (letter, legal), Up to 25 sheets transparencies, Up to 25 sheets labels, Up to 25 cards, Up to 15 envelopes
Memory standard/maximum	64 MB
Operating system (compatible)	Windows 2000; Windows XP Home; Windows XP Professional; Windows XP Professional x64; Windows Vista®; Windows Vista® x64; Mac OS X v 10.3.9; Mac OS X v 10.4.x
Minimum system requirements	PC: Windows 2000 Service Pack 4: Intel Pentium II or Celeron processor, 128 MB RAM, 200 MB free hard disk space, Internet Explorer 6.0; Windows XP (32-bit): Intel Pentium II or Celeron processor, 128 MB RAM, 410 MB free hard disk space, Internet Explorer 6.0; Windows x64: AMD Athlon™ 64 or Opteron™ processor, Intel Xeon or Pentium processor with Intel EM64T support, 128 MB RAM, 200 MB free hard disk space, Internet Explorer 6.0; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 765 MB free hard disk space, Internet Explorer 7.0, Mac: OS X (10.3.9 or higher, 10.4.6 or higher): 400 MHz Power PC G3 (v10.3.9 or higher, 10.4.6 or higher) or 1.83 GHz Intel Core Duo (10.4.6 or higher), 256 MB RAM, 800 MB free hard disk space, QuickTime 5.0 or higher
Operating environment	Recommended operating temperature: 59 to 90 ° F (15 to 32 ° C) -40 to 60 ° C, Maximum operating temperature: 41 to 104 ° F (5 to 40 ° C), Storage range temperature: -40 to 140 ° F (40 to 60 ° C), Operating humidity: 15 to 80% RH, Recommended operating humidity range: 20 to 80% RH, Storage humidity: 20 to 90%
Acoustics	Acoustic power emissions (active, printing): 6.4 B(A) (Fast draft printing), 5.6 B(A) (Normal printing), Acoustic pressure emissions (active): 6.4 B(A) (Fast draft printing), 5.6 B(A) (Normal printing)
Power⁶	Type: External, Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), Power consumption (off): 1.2 watts, Power consumption (ready): 8 watts, Power consumption (sleep): 7.5 watts, Maximum: 40 watts maximum
Product dimensions/weight	18.7 x 18.6 x 10 in (16.87 lb)
Warranty features	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support
In-box contents	HP Officejet J6480 All-in-One, automatic duplexer, HP 74 Black Inkjet Print Cartridge (~200 pages) ⁷ , HP 75 Tri-color Inkjet Print Cartridge (~160 pages) ⁷ , setup poster, Fax Getting Started Guide, Wireless Getting Started Guide, Software CD, power cord
Replacement inkjet print cartridges⁷	HP 74 Black Inkjet Print Cartridge (~200 pages) HP 75 Tri-color Inkjet Print Cartridge (~160 pages) HP 74XL Black Inkjet Print Cartridge (~750 pages) HP 75XL Tri-color Inkjet Print Cartridge (~460 pages) HP 99 Photo Inkjet Print Cartridge (~125 pages) HP 100 Gray Photo Inkjet Print Cartridge (~80 pages)
Accessories	HP Hi-Speed USB Cable (6 ft./1.8 m) Q6264A

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

HP Product
HP Officejet J6480 All-in-One Printer, Fax, Scanner,
Copier

Part Number
CB029A

¹After first page, see <http://www.hp.com/go/inkjetprinter> for details.²Print speed may vary depending on the type of output. ³Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁴Maximum resolution is limited by available computer memory, disk space, and other system factors. ⁵Copy speeds may vary depending on the type of document. ⁶Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. ⁷Yield varies considerably based on content of printed pages and other factors. Included ink may be used for printer set up. See <http://www.hp.com/go/learnabouthsupplies>

