

HP LaserJet 3050 All-in-One

laser print/PC fax/fax, colour scan and digital copy via the network



Compact fax machine with print, scan and copy functions

Space-saving All-in-One versatility

- Compact performer that fits your desktop and into existing work environment.
- Rely on one product to print, fax, copy, and scan. Relax, knowing you can count on HP's proven reliability—trusted by millions of people every day.

Maximise efficiency with powerful fax capabilities - with or without a PC

- **PC fax software** - send and receive faxes from PC via the network.
- Send and receive high-quality faxes. Fax documents at up to 33.6 kbps (v 34, Super G3) and enjoy digital storage for up to 110 pages with 2MB dedicated fax memory to prevent data loss.
- 120 Speed Dials and 110 group dials and six one-touch control panel buttons.
- 2 RJ-11 ports for fax and telephone connectivity.
- Fax forwarding, delayed sending, ring detection, fax polling, broadcasting up to 119 locations, auto fax reduction, junk barrier, PC interface and auto redialing.

Superior fax management

- View, sort, print faxes and fax logs. Set up fax phone book and import from existing phone book.

Fast, professional laser quality

- Instant-on Technology delivers fast first page out printing speeds of less than 8 seconds—eliminating valuable time spent waiting for the device.
- With 1,200 dpi at speeds of up to 19 pages per minute (ppm) letter (18 ppm A4), you can get complete, high-quality documents in no time at all.

- Maximise office efficiency. With 264 MHz processor, 64 MB RAM and a durable, long-lasting engine, this product easily handles your volume demands.
- Print with confidence using genuine HP print cartridges. The HP LaserJet Q2612A Black Print Cartridge delivers HP's legendary quality and reliability. The print cartridge, Ultraprecise Toner, and imaging drum are integrated into one supply, so you refresh the entire printing system every time you replace a cartridge. Designed to work together with the printer, the cartridge is critical to achieving consistent, high-quality results.

Easy office interactions

- Easy to install and use with Hi-Speed USB 2.0
- Depend on effortless interactions. The control panel's intuitive, 2-line, 16-character backlit display makes the product easy to use and maintain—no training required.
- Increase productivity. To handle the demands of your business, the product comes standard with a 250-sheet input tray, a 10-sheet priority feed slot, and a 50-sheet automatic document feeder (ADF).
- Enjoy easy office integration. The product features built-in support for all popular print languages, including HP PCL5e, HP PCL6, and HP postscript level 3 emulation, so you don't have to worry about compatibility.

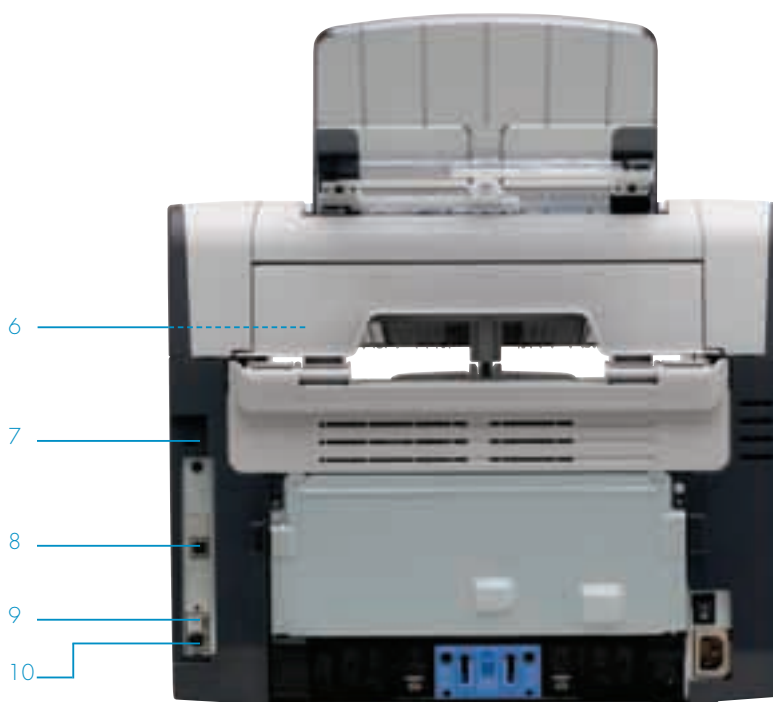
HP printing and imaging systems help you create powerful, professional communications easily. Imaging devices, supplies, accessories, and services are designed together to work together and are invented to meet your business needs.



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- 1 30-sheet ADF scanner quickly processes documents
- 2 Easy-to-use control panel with 10-key number pad and 2-line by 16-character display provides effortless interaction with each of the All-in-One's functions
- 3 100-sheet face-down output bin
- 4 10-sheet priority slot
- 5 Adjustable 250-sheet input tray
- 6 64 MB device memory and a 264 MHz processor quickly and easily handle complex jobs
- 7 Security-lock slot for securing the All-in-One with a cable lock (available for purchase via a third-party vendor)
- 8 Hi-Speed USB 2.0 port
- 9 RJ-11 line-out telephone port
- 10 RJ-11 fax port

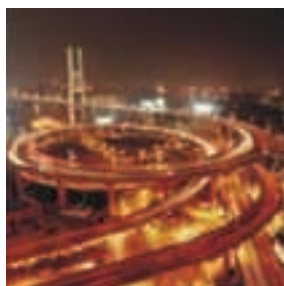


Get professional, laser output and outstanding versatility in a space-saving design.



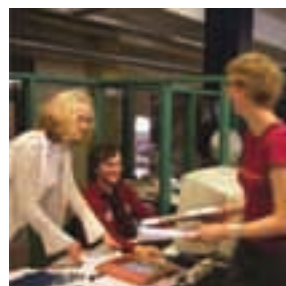
Low total cost of ownership

For many businesses, the total cost of ownership is a critical part of the purchasing decision. With an affordable purchase price, high-performance versatility, and trusted HP LaserJet reliability, the HP LaserJet 3050 AiO is designed to deliver significant cost savings both today and over time.



Trust in HP reliability

The reliability of HP equipment, support, and service is the biggest contributor to low total cost of ownership and user productivity. For over a decade, Hewlett-Packard has consistently received the top grade in PC Magazine's Service and Reliability Survey and recently received one of the first-ever A+ ratings. Instead of experiencing frustration and expensive downtime, users can get their work done!



Simplify and save time

With printing, copying, scanning, and faxing capabilities built into one easy-to-use, compact device, and with printing and copying speeds of up to 19 ppm letter (18 ppm A4), you can count on this performer to increase your office efficiency.



Award-winning HP support

HP offers a variety of support options to assist you in the setup and maintenance of the HP LaserJet 3050 AiO. HP's expert knowledge will help you make the most of your All-in-One and ensure your equipment is running at peak efficiency. Start with a one-year, limited warranty, backed by free telephone support from the award-winning HP Customer Care. To further guarantee trouble-free operation and maximize the potential of your HP LaserJet All-in-One, consider upgrading service and support options such as installation and extended-warranty support.



September, 2005
OVERALL PRINTERS
Hewlett-Packard Company

Clinched the top spot for
14 consecutive year*

* PC Magazine's 18th Annual
Reader Satisfaction Survey

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Technical specifications

Print and copy speed²	Up to 19 ppm letter (up to 18 ppm A4)
First page out	Printing: less than 8 seconds letter/A4; copying: less than 14.5 seconds letter (less than 14.7 seconds A4)
Print resolution	Up to 1,200 by 1,200 dpi
Copying	Reduce or enlarge: 25 to 400%; resolution: up to 600 by 600 dpi, 24 bit depth
Faxing	V.34 fax modem: 3 seconds per page, ³ fax speed: up to 33.6 kbps; resolution best mode: 300 by 300 dpi; digital storage for up to 110 pages, JBIG compression, fax forwarding, delayed sending, ring detection, fax polling, broadcasting to up to 119 locations, speed-dial to up to 120 numbers (119 group dials), auto fax reduction, junk barrier, PC interface, and auto redialing supported
Scanning resolution	Up to 600 by 600 dpi 24 bit (up to 19,200 dpi enhanced)
Processor	264 MHz
Memory	64 MB RAM
Duty cycle	7,000 pages per month
Paper handling	
Input	10-sheet priority slot, 250-sheet tray, 30-sheet ADF
Output	100 sheet face-down output bin
Sizes	Priority slot, 250-sheet tray: 76 by 127 mm (3 by 5 in) to 216 by 356 mm (8.5 by 14 in); letter, legal, envelopes (No. 5 1/2 Baronial through No. 11), index cards, postcards; A4, A5, ISO B5, ISO C5, ISO C5/6, ISO C6, ISO DL, 16k, ADF: 5.5 by 127 by 127 mm (5.5 in) to 8.5 by 215.9 by 381 mm (15 in); letter, legal; A4, A5
Weights	250-sheet tray: 60 to 163 g/m ² (16 to 43 lb); ADF: 48 to 105 g/m ² (13 to 28 lb)
Types	Paper (plain, preprinted, prepunched, bond, color, glossy, letterhead, light, heavy, recycled, rough), envelopes, transparencies, labels, cardstock
Connectivity	
Interfaces	Hi-Speed USB 2.0 port, RJ-11 fax port, RJ-11 line-out telephone port
Languages	HP PCL6, HP PCL5e, HP postscript level 3 emulation, PostScript® Printer Description (PPD)
Fonts	45 scalable TrueType, 35 PostScript
Client operating systems	Windows 98 SE, Me, 2000, XP Home, XP Professional, Server 2003 (scan and print drivers via USB, print only via network); Mac OS X v 10.3 and higher (full solution)
Network operating systems ⁴	Via optional HP Jetdirect external USB print servers (print only solution; HP Embedded Web Server, fax, and scan solutions not supported): Windows NT 4.0, 98, Me, 2000, XP, XP 64-bit, Server 2003; Novell NetWare NDP5 services via TCP/IP only on 3.2, 4.2, 5.x, 6.x; HP Gateway (TCP/IP raw only) and Novell LPD gateway; Mac OS X v 10.2.8 and later; Bonjour discovery supported; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX; Citrix MetaFrame; Windows Terminal Services
Network protocols ⁴	Via HP Jetdirect external print servers (print only): TCP/IP (IP Direct Mode, LPD, FTP, IPP, Telnet, SLP, Bonjour, BOOTP/DHCP/ AutoIP, WINS, HTTP), IPX/SPX NDS, Bindery, DLC/LLC, AppleTalk, SNMP (v 1, 2c, 3)
Environmental ranges	
Temperature	Maximum operating: 15 to 32.5 degrees C (59 to 90.5 degrees F) Storage: -20 to 40 degrees C (-4 to 104 degrees F)
Relative humidity	Non-operating: 0 to 95% Operating: 10 to 80%
Altitude	0 to 3,040 m (0 to 10,000 ft)
Acoustics⁵	Power: active (copying): 6.5 B(A); Ready: Inaudible Pressure (bystander): active (copying): 51 dB(A), Ready: Inaudible
Power requirements⁶	Input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 4.5 amp 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 2.3 amp
Power consumption⁶	
Active	290 watts
Active copy	225 watts
Ready	5 watts
Sleep	5 watts
Off	0.03 watts
Power certifications	Energy Star [®] , Blue Angel compliant EMC CISPR 22: 1993 +A1+A2/EN 55022:1994+A1+A2 - Class B; EN 61000-3-2: 1995/A14:2000; EN 61000-3-3: 1995+A1; EN 55024: 1998+A1+A2; FCC Title 47 CFR, Part 15 Class B 2/ICES-003, Issue 3; GB9254-1998
Safety	IEC 60950-1: 2001/EN 60950-1: 2001+A11; IEC 60825-1: 1993 + A1:1997 + A2: 2001/EN 60825-1: 1994 + A1: 2002 + A2: 2001 (Class 1 Laser/LED Product); GB4943-1995
Telecom	TBR21: 1998; EG 201 121: 1998; FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico), PTC-200 (New Zealand), AS/ACIF S002: 2001 (Australia), IDA PSTN1 (Singapore), TPS002-01 (Malaysia), IG 0005-11 (Taiwan), HKTA 2011 (Hong Kong SAR), YD514, YD/T589, YD703, GB3382 (China)
Dimensions (w x d x h)	429 by 443 by 459 mm (16.9 by 17.3 by 18.1 in)
Weight with print cartridge	10 kg (22 lb)
What's in the box	HP LaserJet 3050 All-in-One, power cord(s), HP LaserJet Q2612A Smart print cartridge, Getting Started Guide, support flyer, software and documentation CDs, control panel overlay, Readiris PRO text recognition software, 250-sheet input tray, ADF input support, ADF output support, output bin support, phone cord(s)
Warranty	One-year limited warranty

² Exact speed varies depending on the system configuration, software application, driver, and document complexity.

³ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will increase the transmission time.

⁴ Not all protocol and operating system combinations are supported. For more information, go to: www.hp.com/support/net_printing.

⁵ Acoustic values are subject to change. See <http://www.hp.com/support> for current information. Configuration tested: base model, simplex printing, A4-size at average print speed of 19 ppm and average copy speed of 14 ppm.

⁶ Values subject to change. See www.hp.com/support for current information. Power reported is the highest value measured using all standard voltages.



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Ordering information

Number	Description
Q6504A	HP LaserJet 3050 All-in-One
Connectivity accessories	
J7942A	HP Jetdirect en3700 Fast Ethernet external print server (USB 2.0, 10/100Base-TX)
Supplies⁷	
Q2612A	HP LaserJet Ultraprecise Black Print Cartridge. Average cartridge yield 2,000 standard pages.
Service and support	
UD906E	2 year, return, hardware service
UD907E	2 year, next business day exchange, hardware service
UD908E	2 year, next business day hardware support
U9810E	3 year, next business day exchange service
U9811E	3 year, next business day hardware support
U9809E	3 year, return service
H4513E	Hardware installation service
H3110E	Network hardware installation service
U9812PE	1 year, post warranty, next business day exchange service
U9813PE	1 year, post warranty, next business day hardware support
UA152PE	1 year, post warranty, return service
HC128PE	1 year, phone assist hardware service
Media	
Q6542A	HP Laser Paper, Soft Gloss, A4, 200-sheet
C2936A	HP Colour Laser Jet Transparency, A4, 50-sheet
Q2296U	HP Laser Jet Monochrome Transparency, A4, 50-sheet
Q6550A	HP Laser Photo Paper, Matt, A4, 100-sheet
Q6547A	HP Laser Photo Paper, Glossy, A4, 200-sheet
Q6614A	HP Photo Laser Paper 220 glossy, A4, 200-sheet
Q6616A	HP Superior Laser Paper 160 glossy, A4, 50-sheet

Third-party solutions

www.hp.com/go/gsc

⁷ All print cartridge page yields are at five percent page coverage.

For more information on

HP Care Pack, visit: <http://www.hp.com/apac/hpservices/carepack>

HP Instant Support Professional Edition (ISPE), visit:

<http://www.instant-support.asiapac.hp.com>

For more information on support, visit: <http://www.hp.com/support>

For more information on HP genuine parts, visit: <http://www.hp.com/go/hpparts>

For specific warranty details, please check with your local country resellers.

For more information, call your local Hewlett-Packard sales office or your nearest

HP authorised dealer

or visit us at www.hp.com/apac/smartoffice

HP customer information centre (for product information)

Australia	13 23 47
China	800 820 2255
Hong Kong	800 938 833
India	3030 4499
Indonesia	0800 1111 222
Korea	080 703 0700
Malaysia	1800 88 4848
New Zealand	0800 733 547
Philippines	1800 1441 6688
Singapore	1800 278 8100
Taiwan	0800 236 686
Thailand	+66 2 353 9000
Vietnam	+84 8 823 6215

HP customer care centre (for post-sales service)

Australia	13 10 47
China	800 810 5959
Hong Kong	+852 3002 8555
India	1600 112 267
Indonesia	+62 21 350 3408
Korea	+82 2 3270 0700
Malaysia	1800 80 5405
New Zealand	0800 449 553
Philippines	+63 2 867 3551
Singapore	+65 6 272 5300
Taiwan	+886 2 8722 8000
Thailand	+662 353 9000
Vietnam	+848 823 4530

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- Maldives • Nepal • Pakistan • Sri Lanka

