

HP LaserJet 3050 All-in-One



The compact HP LaserJet 3050 All-in-One provides versatility, speed, ease of use and reliability. Now one conveniently integrated device meets your print, fax, scan and copy needs.



HP LaserJet 3050
All-in-One

Perfect for users in small and medium-sized businesses or home offices, who need just one easy-to-use, affordable and space-saving device. The HP LaserJet 3050 All-in-One gives you the flexibility to print, fax, scan and copy high quality documents.

This space-saving, sheetfed all-in-one device gives you great, all-round performance.

- Benefit from a complete office solution with print, fax, scan and copy functionality in one compact device
- Thanks to the sheetfed design and the small footprint you can place this versatile appliance exactly where you need to – and save precious office space
- Get more work done in less time with fast print and copy speeds of up to 18 ppm
- Rely on Instant-on Technology for a first printed page out without waiting – in just 8 seconds.

Get professional faxes, high quality laser prints, scans and copies with this versatile all-in-one.

- Standalone faxing enables independent operation, with 10 front panel speed dials and 2 MB memory for storing up to 110 pages
- Get fast and advanced 33.6 Kbps faxing, with two RJ-11 ports, including delayed faxing and fax to and from PC*
- Produce crisp, sharp laser documents with true 1200 dpi print resolution
- Handle complex print jobs with a 264 MHz processor and powerful 64 MB memory for fast document handling
- Achieve brilliant quality colour scanning with up to 19200 dpi scan resolution.

Enjoy worry-free, office multifunctionality with this easy-to-use, reliable all-in-one.

- Intuitive user interface with backlit display and well structured front panel for easy interaction
- Its multitasking capabilities allow functions to be used simultaneously
- HP toolbox software for direct access to all functions enables simple configuration, status and support
- OCR** software lets you convert hardcopy documents into editable electronic files
- Clean and easy-to-replace all-in-one HP print cartridges
- Robust 7,000 page per month duty cycle and proven HP LaserJet quality.

*Fax to and from PC available with Microsoft® Windows® 2000 and XP.

**OCR: Optical Character Recognition.

Technical specifications

Print technology	Monochrome Laser			
Print speed	Up to 18 ppm. First page out black: 8 sec. for printing (Instant-on Technology virtually eliminating warm-up time – from cold or warm start) (Exact speed varies depending on the system configuration, software program and document complexity)			
Processor	264 MHz. Motorola Coldfire® v 4e			
Memory	64 MB			
Print	Quality	Up to 1200 x 1200 dpi		
	Printer languages	HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation		
	Economical printing	Economode print quality setting prints text with less toner, N-up printing (multiple pages per sheet)		
	Typefaces/fonts	PCL: 45 scalable TrueType fonts, PostScript: 35 scalable TrueType fonts		
	Duty cycle	Up to 7,000 pages per month		
	Print margins (mm)	Top: 4 mm. Left: 4 mm. Right: 4 mm. Bottom: 4 mm		
	Advanced Features	Manual duplex and booklet printing, N-up printing, collation, watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types		
Fax	Modem speed	33.6 Kbps (3 sec per page)		
	Telecom compliance	TBR-21: 1998; EG 201 121: 1998, FCC Part 68		
	Fax memory	Up to 110 pages (2 MB)		
	Fax resolution	Standard: 203 x 98 dpi. Fine: 203 x 196 dpi. Superfine: 300 x 300 dpi. Photo: 300 x 300 dpi (halftone)		
	Quick dialing	Up to 120 (119 group dials). 10 one-touch front panel keys		
Scan	Type	Sheetfed. Colour scanning: Yes		
	Scan resolution	Optical: Up to 600 dpi. Enhanced: Up to 19200 x 19200 dpi		
	Bit depth	24 bit		
	Grey scale levels	256		
	Twain version	TWAIN compatible Version 1.9		
	Scannable area	Minimum media size: 74 x 105 mm. Maximum media size: 216 x 381 mm		
	Margins for scanned items	Left: 4 mm. Top: 4 mm. Right: 4 mm. Bottom: 4 mm		
	Advanced Features	Intuitive device front control panel with Scan-to button for direct walk-up scan to folder and e-mail capability (pre-configuration of walk-up capability required via software provided); Software; 30-page automatic document feeder		
Copy	Copy speed	Up to 18 ppm		
	Copy resolution	Up to 600 x 600 dpi		
	Multiple copies	Up to 99 copies (with automatic collation)		
	Reduce/enlarge	25 to 400% (1% increments)		
	Advanced Features	Up to 99 multiple copies, collation, reduce/enlarge from 25 to 400% (with page size presets), fit to page, 2 or 4 pages to 1 page, contrast (lighter/darker), resolution (copy quality)		
Media handling	Input:	Capacity	Weight	Size
	Tray 1	Up to 10 sheets	60 to 163 g/m ²	A4, A5, B5, C5, C6, DL (ISO), postcard, 76 x 127 to 216 x 356 mm
	Tray 2	Up to 250 sheets	60 to 105 g/m ²	A4, A5, B5, 147 x 211 to 216 x 356 mm
	ADF	Up to 30 sheets	48 to 105 g/m ²	A4, A5, 148 x 105 to 216 x 381 mm
	Output:	Up to 100 sheets. Up to 10 envelopes. Up to 10 transparencies		
	Duplex printing:	Manual (driver support provided)		
Media types	Paper (bond, colour, glossy, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), envelopes, transparencies, labels, cardstock			
Interface and connectivity	Hi-Speed USB (compatible with USB 2.0 specifications) port. Optional: HP Jetdirect External Print Servers: HP Jetdirect en3700, ew2400			
Operating systems compatibility	Microsoft® Windows® 2000, XP (full solution); 98 SE, Me, XP-64, Server 2003, Linux (print driver only); Mac OS X v 10.3 and higher (full solution). Optional: Windows® XP 64-bit, UNIX, Linux, OS/2 (print functionality available via Web) latest drivers available from http://www.hp.com			
Network operating systems compatibility	Via optional HP Jetdirect External USB Print Servers (print only solution; no support for printer's Embedded Web Server, fax or scan solutions): Microsoft® Windows NT® 4.0, 98, Me, 2000, XP, XP-64, Server 2003; Novell® NetWare NDPS 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 10.3 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			
Minimum system requirements	Microsoft® Windows® 98 SE, Me, Server 2003: any Pentium® II processor or greater, 64 MB RAM, 10 MB hard disk space, SVGA 800 x 600 with 16-bit colour display (print driver only); Windows 2000, XP: any Pentium II processor (Pentium III or greater recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or greater (full install), CD-ROM drive, Hi-Speed USB (compatible with USB 2.0 specifications) port. Mac OS X v 10.3.x; G3, G4 or G5 processor, 32 MB RAM, 30 MB disk space, Hi-Speed USB (compatible with USB 2.0 specifications) port, CD-ROM drive			

Technical specifications

Standard software	HP Toolbox FX, HP LaserJet Scan, TWAIN 1.9 or WIA scan drivers, HP LaserJet Fax, HP Fax Setup Wizard, Readiris PRO text recognition software (not installed with other software, separate installation required), printer drivers (HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation), installer/uninstaller, HP Director (Macintosh)
Control panel	Intuitive control panel with 2-line, 16-character back lit display, alphanumeric buttons, menu and cancel controls, fax, copy and scan controls, speed-dial keys
Power	Requirements: Input voltage 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 2.3 amp. Consumption: 0 watt (off), 5 watts (powersave and standby), 290 watts (active)
Dimensions (w x d x h)	Out of package: 429 x 443 x 459 mm. Packaged: 600 x 333 x 440 mm
Weight	Out of package: 9.3 kg. Packaged: 12.1 kg
Printer management	HP Toolbox FX, HP Web Jetadmin, HP Embedded Web Server (Mac only)
Operating environment	Operating temperature: 15 to 32.5° C. recommended operating temperature: 15 to 32.5° C. operating humidity: 10 to 80% RH. operating humidity recommended: 10 to 80% RH. storage temperature: -20 to 40° C. storage humidity: 0 to 95% RH. noise level per ISO 9296: sound power: LwAd 6.3 B(A). sound pressure: LpAm 49 dB(A)
Certifications	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. Regulatory standards: 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. ENERGY STAR: Yes
Warranty	One-year limited warranty

Ordering information

Q6504A	HP LaserJet 3050 All-in-One, HP LaserJet Q2612A Black Print Cartridge, getting started guide, support flyer, CDs containing device software and electronic user's guide, Readiris PRO text recognition software, 250-sheet media input tray, ADF input support, ADF output support, output bin support, power cord(s), phone cord(s), one year limited warranty
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Supplies

Q2612A	HP LaserJet Q2612A Black Print Cartridge with Ultraprecise Toner 2,000 standard pages in accordance with ISO/IEC 19752
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Connectivity

C6518A	HP USB Cable, 2m
C6520A	HP USB Cable, 3m

Service & support

U9809A/E	Return to HP, 3 years
UA152PA/PE	Post Warranty Return to HP, 1 year
UD906E	Return to HP, 2 years
H3110A/E	Installation & Network Configuration

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

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