HP LaserJet 3020/3030 all-in-one printer/fax*/scanner/copier

+hp

The compact HP LaserJet 3020 and 3030 flatbed all-in-ones provide users with integrated features for laser printing, faxing*, colour scanning and fast digital copying, all in a space-saving flatbed design and at an exceptional price.

HP LaserJet 3020

HP LaserJet 3030

The ideal choice for small, budget-conscious businesses and users in small and medium sized companies or in a home office environment, who need printing, faxing*, colour scanning and flatbed copying capabilities to produce professional quality documents, easily and efficiently.

This great value flatbed all-in-one gives you the functionality you need, at an affordable price.

- High quality printing, faxing*, colour scanning and digital copying with one flatbed device whose integrated functions enable you to save time and improve productivity.
- Copy a variety of materials on the flatbed scanner including books and other bound documents, while the 50-sheet automatic document feeder enables unattended copying and scanning for large originals.
- Advanced copy functions such as automatic collation, reduce/enlarge and fit-to-page.

Performance you can count on to produce professional quality documents quickly.

- Print or copy professional documents quickly, up to 14 ppm.
- Enjoy improved productivity as Instant-on Technology delivers the first page out in only 10 seconds.
- 1200 dpi** effective output quality gives text and images clarity and sharpness.
- Scanning technology of up to 9600 dpi enhanced yields high-quality, 24-bit colour images, giving you crisp, professional results.
- Handle complex jobs easily with 32 MB RAM, and an additional 2 MB of fax memory* to store up to 110 pages of fax documents.

Integrated efficiency with print, fax*, scan and copy functions in a space-saving flatbed design.

- Make the most of your office space: the compact design of this versatile flatbed all-in-one means you can place it where you need it.
- Using functions simultaneously allows efficient multi-tasking.
- Fast faxing with up to 33.6 Kbps – including delayed faxing and fax to PC***.
- Scan documents to folder or send directly as e-mail at the touch of a front panel button.
- Robust 7,000 page per month duty cycle and proven HP LaserJet quality.

*Available with the HP LaserJet 3030 all-in-one.
**600 x 600 dpi with HP Resolution Enhancement technology (REt) and FastRes 1200.
*** Fax to PC available with Microsoft® Windows®.

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Technical specifications

Print speed		Up to 14 ppm First page out: 10 secs 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		240 MHz, Motorola Coldfire® v 4e
Memory		32 MB RAM
Print quality		1200 dpi effective output quality [600 x 600 dpi with HP Resolution Enhancement technology (REt) and FastRes 1200 technology]
Print margins		Top: 4.2 mm, left: 4.2 mm, right: 4.2 mm, bottom: 4.2 mm
Print	Technology: Languages: Economical printing: Typefaces/fonts: Duty cycle:	Monochrome Laser HP PCL 6, HP PCL 5e, HP Postscript Level 2 Emulation Economode print quality setting prints text with less toner. This setting is useful when printing drafts. This setting can be used independent of other print-quality settings. PCL: 45 scalable TrueType fonts, PostScript: 35 scalable TrueType fonts Up to 7,000 pages per month
Fax*	Modem: Telecom: Memory: Resolution: Quick dialing:	33.6 Kbps (3 secs per page) TBR-21:1998; EG 201 121: 1998, FCC Part 68 Up to 110 pages (2 MB) Standard: 203 x 98 dpi, fine: 203 x 196 dpi, superfine: 300 x 300 dpi (no halftone), photo: 300 x 300 dpi (halftone enabled) 120 numbers, 7 one-touch front panel keys *Available with HP LaserJet 3030 all-in-one only
Scan	Type: Resolution: Bit depth: Levels of grey: Twain version: Scannable area: Margins for scanned items:	Flatbed, ADF, colour scanning 600 x 600 dpi optical, 9600 x 9600 dpi enhanced 24-bit 256 Twain compatible version 1.9 Minimum media size: 127 x 127 mm (from ADF), maximum media size: 216 x 381 mm (from ADF), 216 x 297 mm (from flatbed) Left: 4.2 mm, top: 4.2 mm, right: 4.2 mm, bottom: 5.0 mm
Copy	Speed: Multiple copies: Reduce/enlarge:	Up to 14 cpm 1-99 copies, with automatic collation 25 to 400% (1% increments)

Media handling

	Input	Weight	Size
	Tray 1	Input tray: 60 to 163 g/m² (recommended: 75 to 90 g/m²); automatic document feeder (ADF): 60 to 90 g/m²; output bin: 60 to 163 g/m²	Standard: A4, A5, Letter, Legal, B5, C5, C6, DL; 76 x 127 to 216 x 356 mm; automatic document feeder (ADF): A4, A5; 127 x 127 to 216 x 381 mm
	Capacity: **Output:** **Duplex printing:**	150 (main input tray), 10 (priority feed), 50 (ADF) Sheets: 125, envelopes: 15, transparencies: 10 Manual (driver support provided)	

Media types	Paper (plain, preprinted, prepunched, bond, colour, glossy, letterhead, light, heavy, recycled, rough), envelopes, transparencies, labels, cardstock
Interface and connectivity	USB port – compatible with 2.0 specifications; parallel port – IEEE 1284-B Optional: HP Jetdirect external print servers and wireless print servers: HP Jetdirect 170x, 175x, 300x, 380x, 500x, en3700, bt1300
Operating systems compatibility	Microsoft® Windows® 98 Second Edition, 2000, Me, XP; Windows NT® 4.0 print driver only; Mac OS 9.1, 9.2.x, Mac OS X v10.2.x; DOS, Linux, UNIX, OS/2 print functionality only available on web Latest drivers available from http://www.hp.com
Network operating systems compatibility	Optional: Via HP Jetdirect 170x print server: Microsoft® Windows® 98, NT 4.0, 2000, Novell™ NetWare 3.2, 4.2, 5.x; via HP Jetdirect 175x print server: Microsoft Windows 98, Me, NT 4.0, 2000, XP, XP 64-bit, Server 2003, Apple Mac OS 8.6 and later; via HP Jetdirect 300x, 500x print servers: Microsoft Windows 98, Me, NT 4.0, 2000, XP, Novell NetWare 3.2, 4.2, 5.x, 6, Apple Mac OS 8.6 and later, 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 (SPARC systems only), IBM® AIX 3.2.5 and later, MPE-iX; via HP Jetdirect 380x, en3700 print servers: Microsoft Windows 98, Me, NT 4.0, 2000, XP, XP 64-bit, Server 2003, Novell NetWare 3.2, 4.2, 5.x, 6, Apple Mac OS 8.6 and later, 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 (SPARC systems only), IBM AIX 3.2.5 and later, MPE-iX
Minimum system requirements	Windows® 98: Pentium® processor or better, 24 MB RAM; Windows Me: Pentium 150 MHz or better, 32 MB RAM; Windows NT® 4.0: Pentium or better, 32 MB RAM; Windows 2000: Pentium 133 MHz or better, 64 MB RAM; Windows XP: Pentium 300 MHz or better, 128 MB RAM Mac 9.1: Mac OS-based Apple computer with a PowerPC microprocessor, at least 32 MB of RAM with virtual memory set to 64 MB; Mac 9.2.x: Power Mac G4 or Macintosh Server G4 (all models), Power Macintosh G3 or Macintosh Server G3 (all models), iMac (all models), iBook (all models), Powerbook (all models later than the original PowerBook G3), at least 32 MB RAM with virtual memory set to 64 MB; Mac OSX v 10.2.x: Power Mac G5 (all models), Power Mac G4 or Macintosh Server G4 (all models), Power Macintosh G3 or Macintosh Server G3 (all models), iMac (all models), iBook (all models), Powerbook (all models later than the original PowerBook G3), 128 MB RAM
Standard software	HP Toolbox, HP LaserJet Scan, TWAIN or WIA Scan Driver, HP LaserJet Fax, Readiris OCR (not installed with other software; separate installation required), printer drivers (HP PCL 6, HP PCL 5e, HP Postscript Level 2 Emulation), installer/uninstaller, HP Director (Macintosh), HP all-in-one Setup Assistant
Control panel	Menu and cancel controls, copy controls, scan controls, 2 line x 16-character display. HP LaserJet 3020: numerical buttons. HP LaserJet 3030: fax controls, alphanumeric buttons
Printer management	HP Toolbox; HP Web Jetadmin, Embedded Web Server (with optional HP Jetdirect external print servers)
Power requirements	Input voltage 220 to 240 VAC (±- 10%), 50/60 Hz (± 2 Hz), 2.3 amp
Power consumption	220 watts maximum (printing), 13 watts (standby), 11 watts (PowerSave), 0 watt (off)
Dimensions (w x d x h)	Out of package: 497 x 399 x 378 mm, packaged: 600 x 500 x 490 mm
Weight	Out of package: 12.0 kg, packaged: 14.5 kg
Operating environment	Environmental ranges: Operating temperature: 15 to 32.5° C, operating humidity: 10 to 80% RH, storage temperature: -20 to 40° C, storage humidity: 0 to 95% RH. Noise level per ISO 9296: sound power: LwAd 6.2 B(A) LwAd (printing at 14 ppm), sound pressure: LpAm 56 dB(A) (operator position), 48 dB(A) (bystander)
Product certifications	Safety certifications: IEC 60950: 1999/EN 60950:2000; IEC 60825-1: 1993 + A1: 1996 + A2:2001/EN 60825-1: 1994 + A11: 1996 + A2:2001 (Class 1 Laser/LED Product); GB4943-1995. EMC certifications: CISPR 22: 1998/EN 55022: 1998 – Class B; EN 61000-3-2: 1995/A14:2000; EN 61000-3-3: 1995; EN 55024: 1998; FCC Title 47 CFR, Part 15; Class B 2/ICES-003, Issue 3; GB9254-1998. Energy Star®
Warranty	One-year limited warranty covers HP hardware, software, accessories, and supplies.

Ordering information

Q2665A	HP LaserJet 3020 all-in-one printer/scanner/copier, HP LaserJet print cartridge, getting started guide, device software including Optical Character Recognition (OCR) software and electronic user's guide on CD-ROM, 150-sheet media input tray, ADF input tray, output bin support, power cord
Q2666A	HP LaserJet 3030 all-in-one printer/fax/scanner/copier, as above plus: fax guide and phone cord

Supplies

Q2612A	HP Ultraprecise Standard Capacity Print Cartridge, black (up to 2,000 pages**)

Cables

C6518A	HP USB cable – 2 m
C2950A	HP IEEE parallel cable (B-type) – 2 m
C2951A	HP IEEE parallel cable (B-type) – 3 m

HP Jetdirect external print servers

J3258B	HP Jetdirect 170x external print server (parallel/10BT)
J6035C	HP Jetdirect 175x external print server (USB-10/100Base-TX)
J3263A	HP Jetdirect 300x external print server (parallel/10/100TX)
J6061A	HP Jetdirect 380x wireless external print server (USB – 802.11b)
J3265A	HP Jetdirect 500x external print server (3 port parallel-10/100Base-TX/10Base2)
J7942A	HP Jetdirect en3700 external print server
J6072A	HP BT1300 Bluetooth® Wireless Printer Adapter (for USB or parallel)

Service & support

U9811A/E	HP Care Pack – next business day on-site response, 3 years
U9809A/E	HP Care Pack – return to HP, 3 years
U9813PA/PE	HP Care Pack – post warranty, next business day on-site response, 1 year

**Based on 5% coverage

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