

HP LaserJet 1320 Printer series



Produce professional, black-and-white documents quickly with HP LaserJet 1320 Printers. Ideal for individuals and small workteams, this series also offers flexible networking options and automatic two-sided printing.



HP LaserJet 1320/n/nw Printer



HP LaserJet 1320tn Printer

Designed for professionals or workgroups seeking reliable, space-saving monochrome printing to meet business and personal needs at home or in the office – for fast, high-quality printing, easy connection and sharing, and lower ownership costs.

Fast printing with up to 21 ppm and instant-on technology.

- Produce high-quality documents quickly and easily.
- The HP LaserJet 1320 Printers print at speeds of up to 21 ppm.
- Combined with instant-on technology that requires no warm-up time¹, your prints can be finished before many printers have even started printing.
- With a 133 MHz Motorola V4 Coldfire processor and 16 MB expandable memory, these printers handle even complex files and minimise bottlenecks.
- Selected models allow a total input capacity of 500 sheets, minimising user intervention.

Get professional-looking documents with 1200 dpi.

- HP LaserJet 1320 printers keep your performance looking its best.
- Produce professional, high-quality prints every time with true 1200 dpi resolution and high-quality HP printing supplies.
- The results are consistently crisp, sharp and clear.
- Save money and resources with automatic two-sided printing that virtually doubles input capacity and makes paperwork more manageable.

Flexible options to fit your environment.

- The HP LaserJet 1320 Printer series offers an array of features to give your business the flexibility it needs.
- Share printers across small workgroups with built-in wired or wireless networking².
- Expand printer memory up to 144 MB to handle even complex documents.
- HP Smart Printing technology³ alerts you automatically when it's time to replenish supplies.
- The compact printer design saves your desktop space.
- Built to fit into your existing office environment, the printer supports a wide range of Microsoft® Windows® or Macintosh operating systems.

¹First page out less than 8 secs.

²HP LaserJet 1300n/nw/tn Printers feature a built-in 10/100 wired Ethernet connection and do not include parallel port connectivity. The HP LaserJet 1320nw also features 802.11g wireless networking.

³Using genuine HP supplies ensures availability of all HP printing features.

Technical specifications

Print technology	Monochrome Laser		
Print speed	Up to 21 ppm (A4) First page out: Less than 8 sec. due to instant-on technology (no warm-up time from warm or cold start)		
Processor	133 MHz, Motorola V4 Coldfire		
Memory	16 MB Expandable to 144 MB through 1 industry-standard DIMM slot		
Print quality	True 1200 x 1200 dpi		
Printer languages	HP PCL 5e, HP PCL 6, HP Postscript Level 2 Emulation		
Economical printing	Economode (saves up to 50% toner), immediate return to power-save mode after each print job due to instant-on fuser technology (saves electricity), N-up printing and automatic two-sided printing – duplex (saves paper)		
Typefaces/fonts	HP PCL 6: 45 scalable True Type fonts built-in, HP Postscript Level 2 Emulation: 35 scalable True Type fonts built-in		
Duty cycle	Up to 10,000 pages per month		
Print margins	Top: 4 mm, left: 4 mm, right: 4 mm, bottom: 4 mm		
Media handling	Input	Capacity	Weight
	Priority Tray	Single-sheet multipurpose input slot	60 to 105 g/m ² , using the standard output bin; 60 to 163 g/m ² , using the straight through media path
	Standard Tray	Up to 250 sheets	60 to 105 g/m ²
	Optional Tray	Optional: up to 250 sheets	60 to 105 g/m ²
	Output: Sheets: up to 125, envelope: 1, transparencies: 100 Duplex printing: Automatic (standard)		
Media types	Plain paper, envelopes, transparencies, cardstock, postcards, labels		
Paper handling	Input: HP LaserJet 1320/n/nw Printer: Single-sheet multipurpose input slot, 250-sheet input tray; HP LaserJet 1320In Printer: Single-sheet multipurpose input slot, two 250-sheet input trays Output: 125-sheet face down bin, rear output door for special media		
Interface and connectivity	HP LaserJet 1320 Printer: USB port (compatible with USB 2.0 specifications), IEEE 1284-B compliant parallel port HP LaserJet 1320n/In Printer: USB port (compatible with USB 2.0 specifications), RJ-45 Ethernet 10/100 network port HP LaserJet 1320nw Printer: USB port (compatible with USB 2.0 specifications), RJ-45 Ethernet 10/100 network port, 802.11b/g wireless connectivity Optional: HP Jetdirect External Print Servers; HP Wireless Print Server; HP bt1300, Bluetooth® Print Adapter		
Operating systems compatibility	Microsoft Windows 98, Me, NT 4.0 (printer driver only), 2000, XP 32-bit, XP 64-bit (printer driver only), Server 2003, Mac OS 9, OS X v 10.1, OS X v 10.2, OS X v 10.3, MS-DOS, Linux, UNIX® Latest drivers and software available from the HP LaserJet support Web site at http://www.hp.com/support/lj1320		
Network operating systems compatibility	Via HP Jetdirect Print Server: Microsoft® Windows® 98, Me, NT 4.0 (printer driver only), 2000, XP 32-bit, XP 64-bit (printer driver only), Server 2003, Mac OS 9, OS X v 10.1, 10.2, 10.3 Optional: Novell® NetWare 3.2, 4.2, 5.x, 6; 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; IBM® AIX 3.2.5 and later; MPE-iX.		
Minimum system requirements	Microsoft® Windows® 98 and later, Pentium®, 166 MHz, 64 MB RAM Mac OS 9.1 and later, 96 MB RAM, Mac OS X 10.1 and later, 128 MB RAM CD-ROM drive USB port or parallel port		
Standard software	HP printer software on CD-ROM includes HP installer/uninstaller, drivers (HP PCL 5e, HP PCL 6, HP Postscript Level 2 Emulation), HP Toolbox for diagnostic status and configuration, HP Embedded Web Server, control panel simulator, help, documentation		
Control panel	HP LaserJet 1320/n/In Printer: 3 lights (Toner, Attention, Ready), 2 buttons (Go, Cancel) HP LaserJet 1320nw Printer: 4 lights (Wireless, Toner, Attention, Ready), 2 buttons (Go, Cancel)		
Power requirements	Input voltage 110 to 127 VAC (± 10%), 50/60 Hz (± 2 Hz); 220 to 240 VAC (± 10%), 50/60 Hz (± 2 Hz). Internal		
Power consumption	Active: 345 watts; standby/powersave: 6 watts; off: 0 watt		
Dimensions (w x d x h) (out of package/packaged)	HP LaserJet 1320/n/nw Printer: 350 x 355 x 256 mm/500 x 400 x 498 mm; HP LaserJet 1320In Printer: 350 x 355 x 344 mm/533 x 493 x 498 mm		
Weight (out of package/packaged)	HP LaserJet 1320 Printer: 10.5 kg/14.06 kg; HP LaserJet 1320/n/nw Printer: 10.5 kg/14.15 kg; HP LaserJet 1320In Printer: 13.6 kg/18 kg		
Printer management	HP Toolbox, HP Embedded Web Server, HP Web JetAdmin		
Operating environment	Environmental ranges: operating temperature: 10 to 32.5° C, recommended operating temperature: 10 to 32.5° C, operating humidity: 20 to 80% RH, storage temperature: 0 to 40° C, storage humidity: 10 to 80% RH. Noise level per ISO 9296, sound power: LwAd 6.2 B(A), sound pressure: LpAm 5.5 B(A) printing (operating position), 4.8 B(A) printing (bystander position)		
Safety	IEC 60950: 1999/EN 60950: 2000; IEC 60825-1: 1993 +A1: 1997 +A2: 2001/EN 60825-1: 1994 +A11: 1996 +A2: 2001 (Class 1 Laser/LED Product); GB4943-2001.		
Certifications	EMC certifications: CISPR 22: 1997/EN 55022: 1998 Class B1); EN 61000-3-2: 2000; EN 61000-3-3: 1995/A1; EN 55024: 1998 FCC Title 47 CFR, Part 15 Class B2)/ICES 003, Issue 3; GB9254-1998, GB17625.1-1998/CNS13438		
Warranty	One-year standard bench repair and return to HP authorised service centre warranty		

Ordering information

Q5927A	HP LaserJet 1320 Printer, power cord, HP LaserJet Print Cartridge, user's guide, printer documentation and software on CD-ROM, single-sheet multipurpose input slot, 250-sheet Input Tray
Q5928A	HP LaserJet 1320n Printer: as Q5927A plus built-in HP Jetdirect Ethernet 10/100 port
Q5929A	HP LaserJet 1320nw Printer: as Q5927A plus built-in HP Jetdirect Ethernet 10/100 port, built-in 802.11g wireless networking
Q5930A	HP LaserJet 1320In Printer: as Q5928A plus extra 250-sheet Input Tray
Accessories	
Q5931A	HP 250-sheet Input Tray
Supplies	
Q5949A	HP LaserJet Print Cartridge (2,500 standard pages in accordance with ISO/IEC 19752)
Q5949X	HP LaserJet Print Cartridge (6,000 standard pages in accordance with ISO/IEC 19752)
Memory	
C7842A	HP 8 MB memory DIMM
C7843A	HP 16 MB memory DIMM
C7845A	HP 32 MB memory DIMM
Q1887A	HP 64 MB memory DIMM
C9121A	HP 128 MB memory DIMM
Connectivity	
J3258B	HP Jetdirect 170x External Print Server: Ethernet
J3263A	HP Jetdirect 300x External Print Server: Ethernet/Fast Ethernet
J3265A	HP Jetdirect 500x External Print Server: Ethernet/Fast Ethernet
J7942A	HP Jetdirect en3700 External Print Server: Fast Ethernet
J7951A	HP Jetdirect ew2400 802.11g External Wireless Print Server
J6072A	HP bt1300, Bluetooth® Print Adapter
Service & support	
H2634A/E	HP Care Pack, return to HP, 3 years
H5465A/E	HP Care Pack, next day exchange, 3 years
H5473A/E	HP Care Pack, next day on-site, 3 years
H3110A/E	Installation & network configuration
U8047PA/PE	HP Care Pack, post warranty, return to HP, 1 year
H2639PA/PE	HP Care Pack, post warranty, next day on-site, 1 year

<http://www.hp.com>

For more information, please call your local HP sales office or representative: **Austria:** 0800 242 242, **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (078) 15 20 30 (0.0496 EUR/min), **Bulgaria:** (+359) 2960 1940, **Croatia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 261 108 108 (Prague), **Denmark:** 48 12 10 00, **Egypt:** 532 5222, **Estonia:** (+372) 6813 823, **Finland:** (+358) 0205350 or 0205 350, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** 8 800 10000 or 8 5 2103333, **Luxembourg:** (+352) 263 160 34, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia: 0-800 122 622, **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Serbia/Montenegro:** +381 11 201 99 00, **Slovakia:** +421-250222111, **Slovenia:** +3861 2307 420, **South Africa:** 0800 118 883, **Spain:** (91) 634 88 00, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20.



©2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP Products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Published in EMEA 08/04 5982-7322EEE