



hp LaserJet 9000

hp LaserJet 9000/n/dn

Unparalleled performance with the flexibility you've always wanted. The HP LaserJet 9000 is the ultimate versatile, high speed, monochrome network printer. It combines speed, ease of use, and flexibility in one product to provide exceptional power and versatility to handle diverse document production needs.



hp LaserJet 9000



hp LaserJet 9000n with optional 2000 sheet feeder



hp LaserJet 9000dn with optional 3000 sheet stapler/stacker

The hp LaserJet 9000 is one of a new generation of Internet enabled printers, offering general office users in demanding workgroup environments outstanding high volume performance from a proven reliable platform.

- Save valuable time and improve workgroup productivity with 50 pages per minute throughput at highest resolution, ensuring excellent print quality for great looking documents and a fast first page out in less than 8 seconds.
- Experience a new dimension in remote hardcopy management and greatly improve overall productivity, with easy to set up, configurable alerts via email, printer settings which can be changed remotely, and consumables and support ordered and managed on line.
- With its low Total Cost of Ownership the HP LaserJet 9000 leads in value for money, delivering unmatched performance with more functionality, flexibility and scalability than ever before.

Setting a new performance standard for the general office

- Enjoy rapid job processing with a fast 300 MHz-processor and standard memory of 64 MB RAM, so even complex documents print quickly.
- With a duty cycle of up to 300,000 pages per month, the printer is designed to exceed the volume printing needs of most demanding environments.

Let your printer utilise the full potential of the internet

- Remote printer management with the HP LaserJet 9000 lets you have full control at the touch of a button. You can easily change any individual printer's configuration setting, and monitor printer status, so no matter where the printer is located, you can manage it remotely across the network via the Intranet or Internet.
- Printer use, maintenance and support are easier than ever, with intuitive and very simple installation and configuration, printer driver compatibility, and an improved control panel with large graphical display.
- You have better support with immediate access via the web to extensive self-help information, so you can identify any problems and solve them easily.
- You can set up email alerts configured to specified recipients for more efficient control of supplies and service, and new features and functions can be added in the future.
- You can benefit from new printing e-services using the ChaiVM (embedded virtual machine). This technology also allows you to have tailored solutions developed to make your printer perform specific printer tasks.

A wealth of versatile solutions for workgroup printing in the general office

- Achieve professional results for complex documents which require finishing, as the HP LaserJet 9000 has a wide range of optional paper handling accessories including a duplex unit, 2000 sheet high capacity input device, 3000 sheet output offset stacker, a 3000 sheet stacker/stapler.

**built for power
and speed**



**reap the benefits of
e-solutions in the
work place**

getting the right results

Whatever your business, the general office is where reports get typed, memos are sent, letters are written, envelopes addressed, spreadsheets are produced, and presentations prepared. You depend on it to produce essential communications, the lifeblood of your business. And when your business depends on printing high volume, time sensitive output, reliability is vital. You need a printer which delivers the right results, every time.

To help maintain your competitive edge you need a versatile printer which delivers higher performance and greater productivity to enhance your business results. You want it to be intuitive, and very easy to use. MIS managers want it to be hassle-free, easy to manage, with no downtime. And you expect it to deliver good value for money. This extends beyond the purchase price and includes the cost of consumables, down time, service and support. You also want the reassurance that the printer will meet your future needs.

a complete solution

The HP LaserJet 9000 is ideal for larger general office workgroups, typically averaging 15 –25 users, sharing a printer via a network. These users generate a high monthly print volume from a variety of general office applications like MS Office, as well as decision support databases, email and web browsers. They might typically produce large reports, training manuals, or legal documentation. They also need fast printing. Tight deadlines mean peak workloads and high printer demand, but the HP LaserJet 9000 has the power, speed and functionality to cope effortlessly. An industry leading throughput enables faster network printing than ever achieved before. New architecture and of flash memory allows for the addition of new features via future firmware upgrades.

control and management wherever you are

HP is revolutionising printer management with the development of Internet enabled, scalable, remote printer management. It increases end user productivity and saves you valuable time. The HP LaserJet 9000 uses an embedded web server within the printer to connect you to the corporate Intranet and the Internet. The benefit of remote printer management is that you need fewer resources, you use less time and consequently your management costs are lower. Printer maintenance is greatly enhanced through access to remote status information. For example, the printer can be configured so the MIS Manager is notified by e-mail when a consumable is low or has run out, and can therefore take the appropriate action to replace it. You can even re-order via email direct from your supplier with an alert containing a link which lets you purchase on-line.

the assurance of outstanding support

Configurable printer alerts can be set up to send problem and status alerts to anyone you choose via e-mail or even to a mobile phone. It's a neat way of resolving problems quickly, so there's more uptime, more productivity and less time wasted of valuable management resources. You have immediate access via the web to extensive self-help information, so you can identify problems and solve them, which minimises end user dissatisfaction.

helping you transform your business processes

No two offices are alike. You may have very specialised requirements such as high volume printing at specific times for accounting purposes, or printing multi-part forms on different media, on demand. The printer may be designated for specific complex printing tasks, and shared by a smaller workgroup. The types of print job will vary but might include longer print runs and a higher standard of finishing. Whatever your needs the hp LaserJet 9000 lets you get the job done quickly and easily.

Your Accounting department probably needs to produce multiple versions of financial plans, complex reports with graphs, as well as purchase orders, invoices and statements. The HP LaserJet 9000 can meet these requirements with high capacity input and output trays, and a custom media tray. The HP LaserJet 9000's job retention features let you print financial data confidentially as the private print option lets you output the document securely, at your convenience, with PIN code protection. Proof and hold enables you to check the first draft prior to printing all copies. You can use the resource storage feature to store corporate typefaces, logos and electronic forms, enabling you to output documents with the correct presentation.

To get your product in the hands of your customer, Shipping and Distribution departments produce picking and packing lists, shipping and transportation documents including multi-part, multicolour forms, barcodes, delivery notes and labels. The HP LaserJet 9000 offers highly flexible paper handling and finishing options. Multiple paper trays make printing complex forms easy. You can select different trays for different weights of paper and use heavier media or coloured paper as separator pages. The high capacity input tray lets you print long lists without interruption. The stapler/stacker can collate multi-page documents in batches and staple each individual job. If you use pre-printed forms to accompany dispatch of goods you can store the forms electronically, update them as necessary and print on demand, which saves time and ensures accuracy.

If you routinely produce large promotional mailings which need personalising, you have the flexibility to do this with the HP LaserJet 9000. It can handle sophisticated graphics, so printing high quality sales literature and marketing collateral is easy. It has heavy and custom media capability and adjustable trays so you can use different types of media for different messages. The auto duplexing unit lets you print at speed, on both sides of the paper, and you can use it in conjunction with different finishing options like the 2000 sheet high capacity input tray or the stapler/stacker to create professional looking documents.

discover new opportunities for improved performance

Together with our worldwide network of HP JetCAPS partners we can offer you a full range of carefully selected products and business printing solutions that complement HP LaserJet printers. Products can be mixed, matched and customised to provide you with exactly the printing solution you require. Consulting, implementation services and support are also available.

The range of extended solutions available enables you to achieve huge savings, and accomplish printing tasks more easily:

- e-forms and corporate design
- barcodes and cheque printing
- SAP/erp printing
- print and copy job accounting
- host and volume printing
- secure printing
- paper-handling and customer media
- custom solution development

For more information please refer to <http://www.jetcaps.com>

**unparalleled
performance
with the
flexibility you've
always wanted**



hp LaserJet 9000



technical specifications

speed & throughput	50 ppm A4. First page out: 8 seconds. 300 MHz processor. HP Fastres 1200. Duty cycle: 300,000 pages/month.
resolution	600 x 600 dpi with Resolution Enhancement technology (RET).
memory	64 MB standard RAM with Memory Enhancement technology (MET). Memory expandable up to 384 MB through 2 industrial-standard DIMM slots. Optional 5 GB disk drive for storage of forms, fonts and signatures.
printer languages	PCL 6, PCL 5e, PostScript level 3 emulation.
font capabilities	80 scalable TrueType®.
connectivity	IEEE 1284-compliant parallel port. 3 EIO slots for optional HP Jetdirect and third-party cards. HP LaserJet 9000n/dn 2 EIO slots. HP LaserJet 9000n/dn include HP Jetdirect EIO 10/100 Base-TX print server. Optional HP Jetdirect print servers are available for Ethernet 10Base-T (RJ-45), Ethernet (RJ 45, BNC) and Local Talk, Token Ring, USB, Serial and Local Talk.
printer management	The HP LaserJet 9000/n/dn supports all advanced printer management features of HP Web Jetadmin. HP Web Jetadmin printer management software provides easy setup, use and management, extensive realtime diagnostics, remote visibility and printer control for any HP LaserJet printer connected via an HP Jetdirect printserver. HP Web Jetadmin provides the industry's most complete, multi-vendor printer management using the Standard Printer MIB, and supports both TCP/IP and IPX/SPX protocols. HP Web Jetadmin 6 is available via www.hp.com/go/webjetadmin . SNMP and the industry-standard printer MIB compliant for network management compatibility.
paper handling	Input: 1000 sheets standard input capacity, 3100 sheets maximum input capacity, 2 standard 500 sheet input trays, HP LaserJet 9000n/dn 100 sheet multi-purpose tray. Output: 600 sheets standard output capacity, 3600 sheets maximum output capacity. Optional: 2000-sheet feeder, duplex printing accessory, 3000-sheet stacker, 3000-sheet stapler/stacker, HP LaserJet 9000 100 sheet multi-purpose input tray. Media custom size: 148x210 mm to 297x432 mm. Media standard size: A4, B4, B5, A3, A5. Media weight: tray 1: 64 to 216 g/m ² , tray 2/3/4: 64 to 199 g/m ² .
printer control panel	Three light-emitting device (LED) indicator lights, eight navigation keys, a 10-key numeric pad, and a 4-line display (20 characters per line).
supported operating systems	Novell NetWare 3.x, 4.x, 5.x, Microsoft Windows 9X, Windows Me, Microsoft Windows NT 4.0, Windows 2000, Apple MAC OS (ethertalk), linux (web), unix (web), Microsoft Windows 9X, Windows Me, Microsoft Windows NT 4.0, Windows 2000, ibm OS/2 version 3.0 or greater (web), Apple Mac OS 7.5 or greater, LINUX (web), autoCAD.
environmental ranges	Humidity range: 10 to 80% RH. Recommended humidity operating range: 15 to 90% RH. Operating temperature range: 10 to 32.5°C. Acoustic power emission 7.1 Bels. Acoustic pressure emission <59dB(A). Acoustic pressure emission standby <55dB(A).
power requirements	Power consumption: 1040 W maximum. Power supply: 100 - 240 AC (+/- 10%), 50/60 Hz (+/- 2 Hz).
dimensions (wtxhxd)	638 x 633 x 600 mm.
weight	HP LaserJet 9000: 61.2 kg. HP LaserJet 9000n: 53 kg. HP LaserJet 9000dn: 72 kg. Including packaging HP LaserJet 9000: 79 kg. HP LaserJet 9000n: 83.1 kg. HP LaserJet 9000dn: 89.8 kg.
product certifications	Compliant with: USA UL listed to UL 1950:3rd edition, CDRH approved to 21CFR Ch. 1, Subch. J, Canada CUL certified to CSA 22.2 No. 950:1995; Germany TÜV licensed to EN60950:1992, EN 60825-1:1993 +A1; EU - Low Voltage Directive, CB Certificate to IEC60950:1991, +A1, A2, A3, A4, Singapore PSB Approval to IEC 60950:1991; China CCB Approval to GB4943:1991; Mexico NOM-NYCE Certified to NOM-019-SCFI-1994; Russia GOST licenses to IEC60950.
standard software	Remote hardcopy management, HP resource manager, HP common installer, HP internet installer, HP disk image utility, HP common drivers, HP resource manager for Macintosh, HP common installer for Macintosh, HP internet installer for Macintosh, HP disk image utility for Macintosh, HP common drivers Macintosh client, ppps/pdes for Macintosh, HP LaserJet utility for Macintosh, fonts for Macintosh, help files (english only) for Macintosh.
service & support	For further value added service (advanced maintenance service, installation and network configuration, post warranty supportpack), please contact your local HP representative.
warranty	Standard one-year on site.
what's in the box	Power cord, HP LaserJet 9000: parallel cable, toner cartridge, printer documentation, face-up output bin, printer software CD-ROM, control panel overlay, HP LaserJet 9000n/dn multi-purpose tray.

ordering information

C8519A	hp LaserJet 9000
C8520A	hp LaserJet 9000n
C8521A	hp LaserJet 9000dn
supplies & accessories	
C7843A	SDRAM DIMMs, 100-pin 16 MB
C7845A	SDRAM DIMMs, 100-pin 32 MB
C7846A	SDRAM DIMMs, 100-pin 64 MB
C8084A	3,000-sheet stacker
C8085A	3,000-sheet stapler/stacker
C8531A	2,000-sheet input tray
C8568A	hp LaserJet 9000 multipurpose tray
C9121A	SDRAM DIMMs, 100-pin 128 MB
C9152A	printer maintenance kit, 110V units
C9153A	printer maintenance kit, 220V units
Q1298B	hp LaserJet tough paper
92215N	macintosh network cable kit, phonenet or localtalk connection
92215S	macintosh network cable kit, 1-to-1 connection
C8543X	hp smart print cartridge
92296U	hp LaserJet monochrome transparencies
C4179B	hp LaserJet soft gloss paper
CHP410	hp LaserJet premium choice paper (A4 paper)
CHP420	hp LaserJet premium choice paper (A3 paper)
CHP310	hp LaserJet paper (A4 paper)
HPM1120	hp multipurpose paper
HPJ1124	hp LaserJet paper
hp Jetdirect internal print server	
J3111A	Ethernet 10Base-T (RJ-45, BNC) and local talk
J3112A	Token ring (to be replaced by J4167A in Spring 01)
J3110A	Ethernet 10Base-TX (RJ-45)
J4169A	Ethernet 10/100Base-TX
J6054A	hp EIO hard disk, 5 GB

supportpack

H7599A/E*	next business day on-site response, 3 year supportpack or page count limit
H7603A/E*	on-site response within 4 hours of call, 3 year supportpack or page count limit
*A = physical reference *E = electronic reference	

The HP LaserJet 9000 is available as part of HP Printadvantage, a complete package that lets you procure and manage your printing requirements in one easy transaction. For more information contact: <http://www.hp.com/printadvantage>
HP has designed the HP LaserJet 9000 and its supplies for optimum print quality.
For more information contact the Hewlett-Packard internet website at: <http://www.hp.com>
For information on Third Party printing solutions please refer to <http://www.jetcaps.com>

For more information, please call your local HP sales office or representative: **Austria:** 0810/006080 (local rate call), **Azerbaijan:** (+994) 12 97 35 61, **Belgium and Luxembourg:** (02) 778 34 00, **Bulgaria:** (+359) 2960 1940, **CIS:** (007) 095 797 3500, **Croatia and Slovenia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 613 07 111 (Prague), **Denmark:** 45991125, **Dubai (Gulf Region):** (971) 488 15 456, **East Central Europe (Vienna HQ plus Albania):** (+43) 1-250 00, **Finland:** (09) 88721, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (0.48 DM per minute), **Greece:** (01) 619 64 11, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** (00) 353 1 61 58 200, **Israel:** (972) 9 952 4848, **Italy:** (02) 92121, **Kasachstan:** (+7) 3272 98 08 24, **Morocco (African Region):** (212) 222 21340, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** (22) 865 98 00, **Portugal:** (808) 206 001, **Romania:** (+401) 250 6197, **RSA:** (27) 11 806 1000, **Slovakia:** (+421 7) 68 20 90 11, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Turkey:** (0212) 2216969, **UK:** (0990) 474747, **Ukraine:** (+380) 44 490 6120, **Uzbekistan:** (+998) 71 169 1488, **Yugoslavia:** (+381) 11 627 134, **Multi Country Operations (MCO) (Geneva):** (22) 7804111, **European Headquarters (Geneva):** (22) 7808111.

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