



HP LaserJet P4014 Printer series

P4014n • P4014dn



Get reliable, fast, and affordable
black-and-white printing for your workgroup.

Robust productivity

With print speeds of up to 45 pages per minute (ppm) and a 540 MHz processor, the HP LaserJet P4014 Printer series will help your workgroup operate at peak efficiency. Get consistent results and optimal performance with the printer's latest advancements in toner technology. Legendary HP reliability means worry-free printing that stands up to the demands of your office environment.

Start fast and finish sooner. Time To Completion (TTC) of a typical office print job can be nearly twice as fast with Instant-on Technology.¹

Expandable features

Improve performance and increase storage capacity with an optional EIO hard disk. The printer also supports optional Jetdirect and third-party solutions via the EIO slot and Host USB 2.0-like ports.

Get reliable, efficient sharing, even for your large workgroup, with Gigabit networking.

Experience fewer interruptions and streamline workflows with optional paper handling accessories, including an additional 500-sheet or 1,500-sheet input tray, an automatic duplexer for two-sided printing,² an envelope feeder, and output options such as a 5-bin mailbox, stacker, or stapler/stacker. Print on a variety of media types and sizes to produce the output that meets your specific business needs.

Easy to use

Operate and maintain your printer without assistance from IT. Printer configuration and troubleshooting is a snap with **Show-Me-How** features on the control panel.

Avoid interruptions and increase productivity. HP Easy Printer Care software lets you monitor and maintain up to 15 HP LaserJet printers and MFPs simultaneously.³ Use a single driver—the HP Universal Print Driver communicates directly with each HP device on your network and customizes the user interface to show available features.⁴

¹ Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of low power mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long: www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf. Time To Completion of a typical office print job tested on HP and select

competing products. Actual results may vary.
² Standard on the HP LaserJet P4014dn Printer.

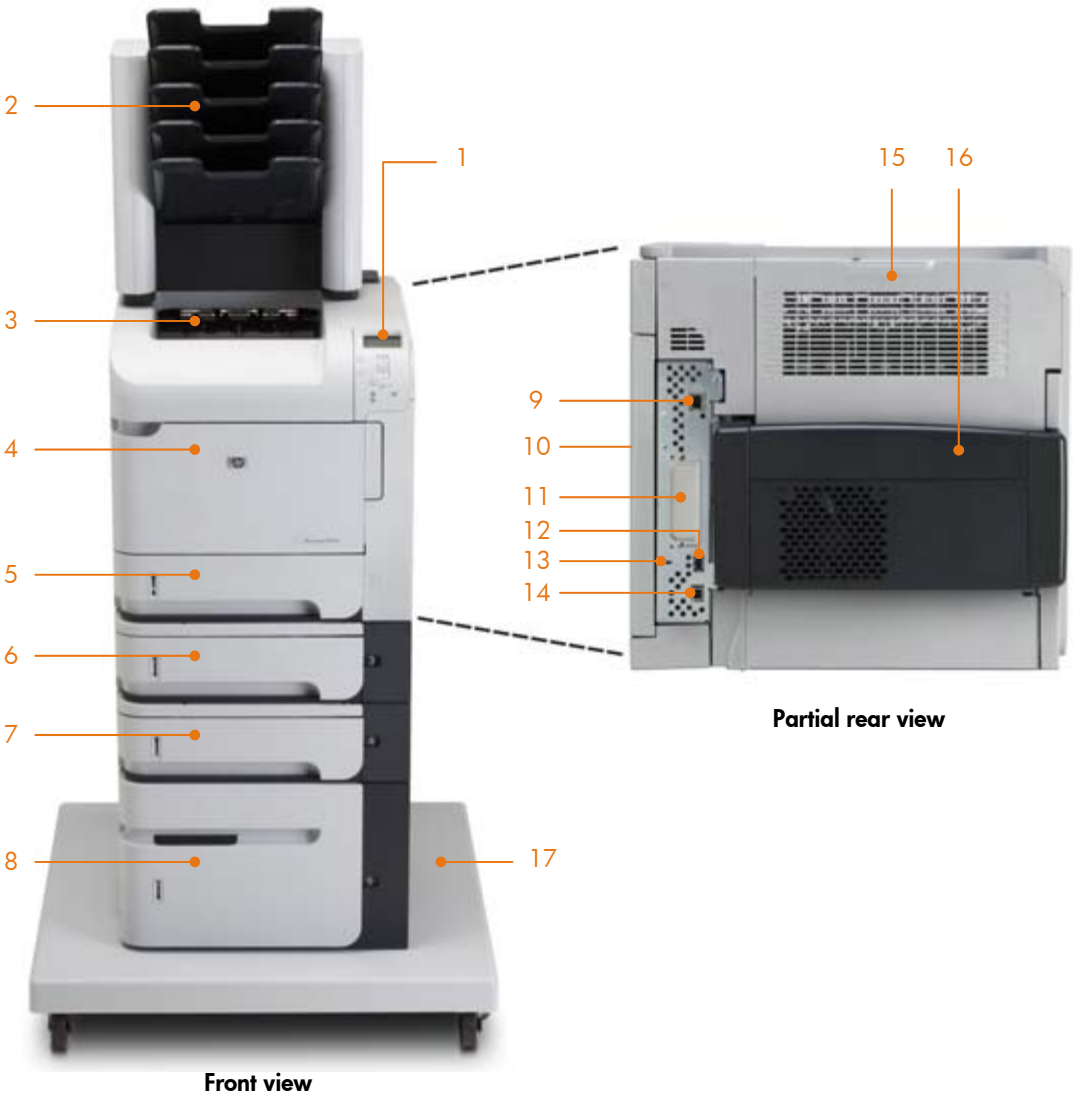
³ Easy Printer Care Software is free and may be downloaded at www.hp.com/go/easyprintercare, where you can also find a detailed printer-compatibility matrix.

⁴ To download the free HP Universal Print Driver Series for Windows, visit www.hp.com/go/upd.

HP LaserJet P4014 Printer series

- 1 Control panel simultaneously displays up to four lines of text and animated graphics
- 2 Optional 500-sheet 5-bin mailbox with sorting capability
- 3 500-sheet top output bin
- 4 Adjustable 100-sheet multipurpose input tray 1 for special media
- 5 500-sheet input tray 2
- 6 Optional 500-sheet input tray 3
- 7 Optional 500-sheet input tray 4
- 8 Optional 1,500-sheet high capacity input tray
- 9 HP Jetdirect Gigabit Ethernet embedded print server for easy network sharing
- 10 A powerful 540 MHz processor and 128 MB memory, upgradeable to 640 MB
- 11 EIO expansion slot supports an optional parallel card, hard disk, or Jetdirect print server
- 12 One external and two internal Host USB 2.0-like ports for third-party connections
- 13 Security lock slot
- 14 Hi-Speed USB 2.0 port for direct connection to printer
- 15 100-sheet rear output bin
- 16 Optional duplexer for automatic two-sided printing
- 17 Optional printer stand enables printer mobility

HP LaserJet P4014dn Printer shown with optional 500-sheet 5-bin mailbox, optional 500-sheet input trays 3 and 4, optional 1,500-sheet high capacity input tray, optional printer stand,



Series at a glance



P4014n



P4014dn

Part number	CB507A	CB512A
100-sheet multipurpose tray 1	✓	✓
500-sheet tray 2	✓	✓
Automatic two-sided printing	Optional	✓
Memory	128 MB	128 MB
HP Jetdirect Gigabit Ethernet print server	Embedded	Embedded
Recommended monthly print volume	3,000 to 12,000 pages	3,000 to 12,000 pages
Duty cycle	Up to 175,000 pages	Up to 175,000 pages

Minimize your impact
with an environmentally
conscious printer.

Eco Highlights

HP LaserJet P4014 Printer

- Instant-On Technology – up to 50% energy savings¹
- Cut paper consumption by 25% with automatic two-sided printing
- Designed for recyclability and supports 100% recycled paper

- ENERGY STAR[®] Qualified
- HP LaserJet P4014dn

HP Recycling Services make it easy to recycle computer hardware and printing supplies responsibly. HP's goal is to recover 2 billion pounds (900,000 tonnes) of electronic products and supplies by the end of 2010.

Visit www.hp.com/go/ecohighlights

¹ Compared to products that use traditional fusing.

Get the most out of your printer with
HP accessories, supplies, and services.



CB524A

Make business mailing simple and efficient with the HP LaserJet 75-sheet Envelope Feeder.



CB522A

Enjoy hassle-free, unattended printing with HP LaserJet 500-sheet Stapler/Stacker.

HP Support Services

Minimize the cost of downtime

Because printer downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs.

Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support and delivery services, and predictable and consistent service delivery across multiple locations.

Choose:

- Installation Service with Network Configuration:** expert assembly of HP accessories, hardware verification, network configuration, and basic administrator familiarization
- Same Day Onsite Service:** technician arrives at your site within four hours after service call is received, if this time falls within the coverage window
- Next Day Onsite Service:** technician-delivered onsite service the next business day after the service call

Any of the above options can be purchased as:

- HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

HP also offers **Managed Print Services:** a solution scalable from imaging and printing devices and toner cartridges, to installation, management, maintenance, and support

For more information visit: www.hp.com/go/printservices.

Print cartridge with HP Smart Printing Technology⁵

HP LaserJet Black Print Cartridge (10,000 pages)

CC364A

Paper handling

HP LaserJet 500-sheet Input Tray and Feeder
HP LaserJet 1,500-sheet High Capacity Input Tray
HP LaserJet 75-sheet Envelope Feeder
HP LaserJet Automatic Duplexer for Two-sided Printing
HP LaserJet 500-sheet 5-Bin Mailbox
HP LaserJet 500-sheet Stacker
HP LaserJet 500-sheet Stapler/Stacker

CB518A
CB523A
CB524A
CB519A
CB520A
CB521A
CB522A

Accessories and supplies

HP LaserJet Printer Stand
HP LaserJet 1,000 Staple Cartridge Pack (3 cartridges by 1,000)
HP LaserJet Printer Maintenance Kit (110V)
HP LaserJet Printer Maintenance Kit (220V)

CB525A
Q3216A
CB388A
CB389A

Memory/storage

HP 64 MB DDR2 144-pin x32
HP 128 MB DDR2 144-pin x32
HP 256 MB DDR2 144-pin x32
HP 512 MB DDR2 144-pin x32
HP High Performance Serial ATA Hard Disk

CC413A
CC414A
CC415A
CE483A
J7989G

Connectivity

HP Jetdirect 620n Fast Ethernet Print Server
HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server
HP Jetdirect 635n IPv6/IPSec Internal Print Server
HP Jetdirect 690n Wireless Print Server
HP Jetdirect en3700 Fast Ethernet Print Server
HP Jetdirect en1700 IPv4/IPv6 Print Server
HP Jetdirect ew2400 802.11g Wireless Print Server
HP 1284B Parallel Card

J7934G
J7997G
J7961G
J8007G
J7942G
J7988G
J7951G
J7972G

For more information, visit www.hp.com/go/jetdirect

Service and support

HP Installation with Network Configuration Service
HP 1-year Remote User Assistance Support
HP 3-year Next Business Day Exchange Service
HP 3-year Next Business Day Hardware Support
HP 1-year Post-warranty Next Business Day Exchange Service
HP 1-year Post-warranty Next Business Day Hardware Support
For more information, visit www.hp.com/services/printer

UC742E
HC128PE
UK519E
UK523E
UK655PE
UK656PE

Paper

www.hp.com/go/paper

Solutions

www.hp.com/go/gsc

⁵ Declared yield values in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutequipment.

HP LaserJet P4014 Printer series

Technical specifications	HP LaserJet P4014n Printer (CB507A)	HP LaserJet P4014dn Printer (CB512A)
Print speed⁶	Up to 45 ppm, letter	
Document delivery speed	First page out: as fast as 8.5 seconds from Ready mode Time To Completion for a typical office print job: as fast as 16.5 seconds ⁷	
Print resolution	Up to 1200 by 1200 dpi; HP RET, HP 300 dpi, HP 600 dpi, HP FastRes 1200, HP ProRes 1200	
Processor	540 MHz	
Memory	128 MB, expandable to 640 MB via one open 144-pin 32 bit DDR2 DIMM slot	
Recommended monthly volume	3,000 to 12,000 pages ⁸	
Duty cycle	Up to 175,000 pages ⁹	
Paper		
Input	100-sheet multipurpose tray 1, 500-sheet tray 2	
Output	100-sheet rear output bin, 500-sheet top output bin	
Two-sided printing	Manual (optional accessory available for automatic two-sided printing)	Automatic
Sizes	Multipurpose tray 1: letter, legal, executive, statement, 8.5 by 13.0 in, envelope (Com 10, Monarch No. 7 3/4); custom: 3.0 by 5.0 in to 8.5 by 14.0 in Input tray 2 and optional input tray 3: letter, legal, executive, statement, 8.5 by 13.0 in; custom: 5.8 by 8.3 in to 8.5 by 14.0 in Optional automatic duplexer for two-sided printing: letter, legal, executive; custom: 5.8 by 8.3 in to 8.5 by 14.0 in Optional 500-sheet 5-bin mailbox: letter, legal, executive, statement, 8.5 by 13.0 in; custom: 5.8 by 8.3 in to 8.5 by 14.0 in	
Weights	Multipurpose tray 1: 16 to 53 lb Input tray 2, optional input tray 3, optional 500-sheet feeder, optional high capacity input tray, optional automatic duplexer for two-sided printing: 16 to 32 lb Optional envelope feeder: 20 to 28 lb	
Types	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough, light), envelopes, labels, cardstock, transparencies, user-defined	
Connectivity		
Interfaces	1 Hi-Speed USB 2.0, 1 EIO slot, 1 external and 2 internal Host USB 2.0-like ports for third-party connection, HP Jetdirect Gigabit Ethernet embedded print server	
Languages	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, direct PDF (v1.4) printing (192 MB printer memory recommended)	
Fonts	80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)	
Client operating systems	Windows® 2000; Windows XP® Home; Windows XP Professional; Windows Server 2003, Certified for Windows Vista®; Mac OS X v10.2.8, v10.3, v10.4, v10.5, and later	
Network operating systems	Via an HP Jetdirect print server: Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit (For Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and later; Mac OS X v10.2.8, v10.3, v10.4, v10.5, and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services	
Network protocols	Supported via an HP Jetdirect print server: IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint	
Security	Management security: SNMPv3, SSL/TLS (HTTPS), Firewall, Port authentication, 802.1X (EAP-PEAP, EAP-TLS): optional IPsec (Requires HP Jetdirect 635n IPv6/IPsec EIO Print Server); Wireless network security (Requires HP Jetdirect 690n Wireless Print Server): 802.1X (EAP-PEAP, EAP-TLS), WPA, WPA2 authentication, AES, TKIP, WEP (40/64- and 128-bit) encryption	
Dimensions (w by d by h)	16.5 by 17.7 by 15.5 in	16.5 by 21.2 by 15.5 in
Weight (includes print cartridge)	56.92 lb	62.3 lb
What's in the box	Printer, right-angled power cord, control panel overlay, software and documentation on CD-ROM, print cartridge, ¹⁰ Getting Started Guide, support flyer	
Also includes	Automatic duplexer for two-sided printing	
Warranty	One-year, return to HP authorized service center, limited warranty	

Environmental ranges			Typical Electricity Consumption (TEC): 4.110 kWh/Week ENERGY STAR qualified models, see www.hp.com/go/energystar
Recommended temperature	50 to 90 degrees F		Certifications
Storage temperature	32 to 95 degrees F		
Recommended relative humidity	10 to 80 percent		
Storage relative humidity	10 to 95 percent		
Altitude	Up to 10,000 ft		
Acoustics			EMC
Sound power ¹¹	Maximum: 7.1 B(A)	Ready: 4.0 B(A)	
Bystander sound pressure	Active: 58 dB(A)	Ready: 27 dB(A)	
Power specifications			HP SureSupply enabled. To learn more, visit www.hp.com/learn/suresupply
Required input voltage	100 to 127 V (±10 percent), 50/60 Hz (±3 Hz)	220 to 240 V (±10 percent), 50/60 Hz (±3 Hz)	
Power consumption ¹²	Active: 800 watts Ready: 17 watts	Sleep: 12 watts Off: 0 watts	

⁶ Exact speed varies depending on system configuration, software application, driver, and document complexity.

⁷ An InfoTrends study shows the typical office print job is three to five pages long: www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

⁸ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

⁹ Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs.

¹⁰ Average continuous black cartridge yield 10,000 standard pages. Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

¹¹ Measured per ISO 7779 and declared per ISO 9296; values subject to change. For current information see www.hp.com/support.

¹² Values subject to change. See www.hp.com/support for current information. Power numbers are the highest values measured using all standard voltages.



Linux is a U.S. registered trademark of Linus Torvalds. Microsoft, Windows, and Windows XP are registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

© Copyright 2008 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.

To learn more, visit www.hp.com

4AA1-4111ENUC, July 2008, Rev. 2

