

HP LaserJet P4014n Printer



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 P4014n Printer 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.

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, 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.² 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.³

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.

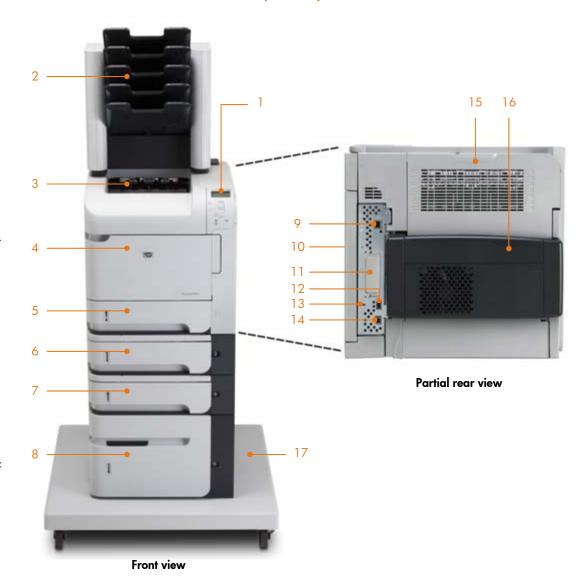
² Easy Printer Care Software is free and may be downloaded at www.hp.com/go/easyprintercare, where you can also find a detailed printer-compatibility matrix.

³ To download the free HP Universal Print Driver Series for Windows, visit www.hp.com/go/upd.

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- Control panel simultaneously displays up to four lines of text and animated graphics
- 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

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, optional duplexer





Minimize your impact with an environmentally conscious printer.

Saves resources

Be ready to print in seconds: Instant-on Technology in HP LaserJet devices provides up to 50 percent energy savings over traditional fusing while providing a first page-out in seconds—nearly twice as fast as competitive products without this technology. The use of Instant-on Technology has reduced emissions by 4.1 million tons of Co₂ to date—the equivalent of removing 870,000 cars from the road for one year.4

Cut paper consumption in half and save money with optional automatic two-sided printing.

Recycle cartridges with HP Planet Partners. This industry-leading program gives companies around the world an easy and environmentally conscious way to return hardware and print supplies for recycling after use.

CB507A

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









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

CB522A

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

CB520A

Find your printed output quickly and easily with the HP LaserJet 500-sheet 5-Bin Mailbox

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.

Product

HP LaserJet Black Print Cartridge (10,000 pages)	CC364A
Paper handling	
HP LaserJet 500-sheet Input Tray and Feeder	CB518A
HP LaserJet 1,500-sheet High Capacity Input Tray	CB523A
HP LaserJet 75-sheet Envelope Feeder	CB524A
HP LaserJet Automatic Duplexer for Two-sided Printing	CB519A
HP LaserJet 500-sheet 5-Bin Mailbox	CB520A
HP LaserJet 500-sheet Stacker	CB521A
HP LaserJet 500-sheet Stapler/Stacker	CB522A
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Accessories and supplies

HP LaserJet P4014n Printer

Print cartridge with HP Smart Printing Technology⁵

HP LaserJet Printer Stand	CB525A
HP LaserJet 1,000 Staple Cartridge Pack (3 cartridges by 1,000)	Q3216A
HP LaserJet Printer Maintenance Kit (110V)	CB388A
HP LaserJet Printer Maintenance Kit (220V)	CB389A

Memory/storage

HP 64 MB DDR2 144-pin x32	CC413A
HP 128 MB DDR2 144-pin x32	CC414A
HP 256 MB DDR2 144-pin x32	CC415A
HP 512 MB DDR2 144-pin x32	CE483A
HP High Performance Serial ATA Hard Disk	J7989G
Connectivity	
HP Jetdirect 620n Fast Ethernet Print Server	J7934G
HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server	J7997G
HP Jetdirect 635n IPv6/IPSec Internal Print Server	J7961G
HP Jetdirect 690n Wireless Print Server	J8007G
HP Jetdirect en3700 Fast Ethernet Print Server	J7942G
HP Jetdirect en 1700 IPv4/IPv6 Print Server	J7988G
HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
HP 1284B Parallel Card	J7972G
For more information, visit www.hp.com/go/jetdirect	

Service and support	
HP 3-year, Next Business Day Onsite Service	H5479E
HP 3-year, Next Business Day Exchange Service	U2889E
HP On-site Installation and Network Configuration	UC742E
HP 1-year, Post-warranty, Next Business Day Onsite Service	H2664PE
HP 1-year, Post-warranty, Next Business Day Exchange Service	U6403PE
HP 1-year, Post-warranty Service, Phone and Online Assistance	HC128PE
For more information, visit www.hp.com/services/printer	

Paper

www.hp.com/go/paper

Solutions

www.hp.com/qo/qsc

⁴ The tons of CO₂ avoided is based on power plant emissions that otherwise would occur to generate the electricity saved; cars removed is based on annual emissions from cars burning gasoline.

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/learnaboutsupplies.

HP LaserJet P4014n Printer

Technical specifications	HP LaserJet P4014n Printer	(CR20/V)			
Print speed ⁶	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 typica	al office print job: as fa	ist 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 N	NB via one open 144-p	in 32 bit DDR2 DIM	M slot	
Recommended monthly volume	3,000 to 12,000 pages ^c				
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 av	ailable for automatic tw	o-sided printing)		
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 l		ive, sidiemeni, 6.5 i	by 13.0 in; custom: 3.6 by 6.3 in to 6.3 by 14.0 in	
vveignis	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, prep	unched, recycled, re	ough, 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			direct PDF (v1.4) pr	rinting (192 MB printer memory recommended)	
Fonts	80 HP font set (plus Greek, Hek				
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, IPD, 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				
Weight (includes print cartridge)	56.92 lb				
What's in the box	Printer, right-angled power core	l, control panel overlay	, software and docu	umentation on CD-ROM, print cartridge, 10 Getting Started Guide, support flyer	
Warranty	One-year, return to HP authoriz	ed service center, limite	ed warranty		
Environmental ranges			Certifications		
Recommended temperature	50 to 90 degrees F		Safety	IEC 60950-1 (International), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada),	
Storage temperature	32 to 95 degrees F			EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001	
Recommended relative humidity					
Storage relative humidity	10 to 95 percent				
Altitude	Up to 10,000 ft				
Acoustics			EMC	CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000+A2, EN	
Sound power ¹¹	Maximum: 7.1 B(A)	Ready: 4.0 B(A)		61000-3-3: 1995+A1, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15	
Bystander sound pressure	Active: 58 dB(A)	Ready: 27 dB(A)		Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998	
Power specifications	100 - 107 - 10	50//011 / 0/::			
Required input voltage	100 to 127 V (±10 percent)				
D	220 to 240 V (±10 percent)				
Power consumption ¹²	Active: 800 watts Ready: 17 watts	Sleep: 12 watts Off: 0 watts	110.0	11.1.7.1	
Typical Electricity Consumption (IECJ: 4. I I U kWh/ Week		Hr SureSupply en	nabled. To learn more, visit <u>www.hp.com/learn/suresupply</u>	

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

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







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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

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