

HP LaserJet 4250 series printer

4250 • 4250n • 4250tn • 4250dtn • 4250dtnsl



This versatile, ultra-dependable monochrome laser printer delivers workgroup performance.

Optimize your potential

- **Rely on robust performance for the whole workgroup.** With print speeds of up to 45 pages per minute (ppm) letter (43 ppm A4), workgroups of 10 to 15 users can print consistently high-quality documents and get their work done quickly.
- **Get immediate results.** Instant-on Technology lets you start printing with almost no wait time, so you can focus on the business at hand instead of waiting for your job to complete.
- **Enhance your potential with paper-handling flexibility.** Increase your maximum input capacity to 3,100-sheets with optional 500-sheet input trays and the optional 1,500-sheet high-capacity input (HCI) tray. The printer's versatile design accommodates HP everyday and specialty papers, supports automatic two-sided printing, and lets you expand output and finishing capabilities with a stacker or stapler/stacker accessory.¹

Workgroup performance

- **Share the printer and increase workgroup efficiency.** With an HP Jetdirect Fast Ethernet embedded print server built into the printer formatter board, two EIO slots remain available to expand your printer's capabilities.¹
- **Connect instantly with reliable Hi-Speed USB 2.0.** Deliver even the most complex documents with speed and accuracy. For maximum flexibility, the printer also features an IEEE 1284-B parallel port.
- **Add functionality with Compact Flash support.** Use the two available Compact Flash slots to enable third-party solutions and take advantage of the convenience and value of more font choices, intelligent e-forms, secure printing, barcode printing, SAP/ERP solutions, and job accounting solutions.

Effortless printing

- **Depend on worry-free printing and increase uptime.** With a 460 MHz processor and from 48 to 80 MB of memory, complex print jobs are not a problem, and you experience a quick return to the application. Expandable up to 512 MB, you can add memory as your business grows.
- **Manage your printer remotely.** The HP Embedded Web Server enables one-to-one printer management and provides an easy way for you to interact with your printer. Use HP Web Jetadmin to help you manage fleets of network peripherals and save time and money with automatic configuration and proactive notification of device events.
- **Simplify troubleshooting and configuration.** The control panel features up to four lines of text with helpful animated graphics, so you can easily determine printer and job status and correct problems that arise.
- **Enjoy legendary HP reliability.** The HP LaserJet 4250 series printer and its supplies are built with HP's renowned dependability to stand up to the demands of your office environment.
- **Count on HP Smart printing technology.**² The printer and HP supplies include innovative HP Smart printing technology, which continually adjusts toner to ensure professional-quality documents every time you print and provides automatic e-mail alerts via the HP Embedded Web Server when supplies run low. With the HP SureSupply program,³ you can enjoy convenient, online ordering.

HP printing and imaging systems help you create powerful, professional communications easily. HP printers, supplies, accessories, and services are designed to work together and are invented to meet your business needs.

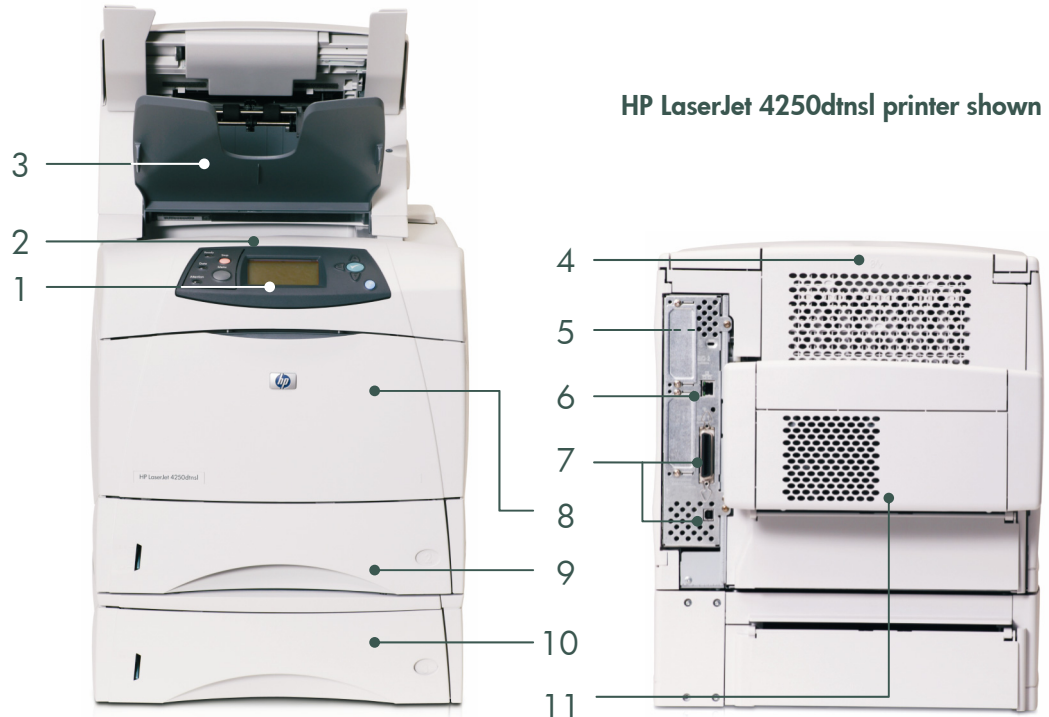
¹ Standard features vary by model.

² Using genuine HP supplies ensures availability of all HP printing features.

³ Program availability varies by region.

HP LaserJet 4250 series printer

- 1 Control panel simultaneously displays up to four lines of text and animated graphics
- 2 250-sheet output bin
- 3 500-sheet stapler/stacker
- 4 50-sheet rear output bin provides a straight-through path for specialty papers
- 5 Up to 80 MB of standard printing memory and a powerful 460 MHz processor
- 6 HP Jetdirect Fast Ethernet embedded print server
- 7 Hi-Speed USB 2.0 and IEEE 1284-B parallel ports
- 8 Adjustable 100-sheet multipurpose tray for special media
- 9 500-sheet input tray 2
- 10 500-sheet input tray 3
- 11 Automatic duplexer for two-sided printing increases efficiency



HP LaserJet 4250dtnsl printer shown

- The HP LaserJet 4250 series printer produces high-quality documents at speeds of up to 45 ppm letter (43 ppm A4).
- Instant-on technology provides a first page out in less than 8 seconds.
- HP ProRes 1200 delivers true 1200 by 1200 dots per inch (dpi) for impressive results.
- Two open Compact Flash slots enable HP and third-party solutions, such as forms and additional fonts.
- Two open EIO slots offer additional connectivity options, such as 802.11b wireless printing with the optional HP Jetdirect 680n wireless Ethernet internal print server, and storage and job security options available with the 20 GB HP high-performance hard disk drive.
- HP PCL 6, HP PCL 5e, and HP postscript level 3 emulation offer reliable printing that fits into your business environment.
- The HP Embedded Web Server enables proactive one-on-one printer management, letting you view printer status and manage printing functions from your computer rather than from the control panel.
- HP Web Jetadmin provides network administrators with a single support tool to manage groups of printers and other devices: install, monitor, and troubleshoot a wide range of network-connected peripherals from an intuitive browser interface.

HP LaserJet print quality

Genuine HP print cartridges are designed to meet your need for excellent quality. With genuine HP print cartridges, you can always expect professional-looking documents. HP Smart printing technology⁴ in the print cartridge and the printer ensures consistent, outstanding print quality, enhances reliability, and makes the system easy to use, manage, and maintain, providing automatic alerts when the cartridge is low or out and offering convenient, online ordering with HP SureSupply.⁵

Mobile printing solutions

HP is the industry leader for mobile and wireless printing solutions. Enjoy the ultimate in printing flexibility and freedom with HP Jetdirect 802.11b/g wireless Ethernet print servers, the HP Bluetooth® wireless printer adapter, and the HP Mobile Print Driver for Windows®, a common driver for basic printing to nearly any HP printer. For more information, go to www.hp.com/go/mpd4w.

Award-winning HP support

HP provides a variety of support options to assist you in the setup and maintenance of the HP LaserJet 4250 series printer. HP's expert knowledge can help you make the most of your printer and ensure your equipment is running at peak efficiency. Start with a one-year, return-to-HP limited warranty, backed by free telephone support from the award-winning HP Customer Care. To further guarantee trouble-free operation and maximize your printer's potential, consider upgrading with service and support options such as installation, network installation, advanced maintenance, and post-warranty support.

Setting the standard for laser printing

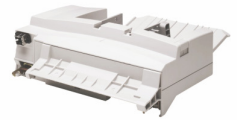
When you think of fast, reliable laser printing for your business, the HP LaserJet 4250 series printer is the benchmark that sets the standard for the printing industry.

Capitalizing on our legendary imaging heritage, these workgroup printers offer reliable printing, excellent print speeds, advanced networking features, and brilliant print quality to allow your office to work at peak efficiency. For best-in-class quality, reliability, manageability, and performance, HP is the only choice.

With a host of optional accessories the HP LaserJet 4250 series printer is expandable to meet the needs of your growing business.



500-sheet stacker
-or- 500-sheet
stapler/stacker



75-sheet envelope
feeder delivers office
efficiency



Automatic duplexer
for two-sided printing

Increase your
input capacity
to 3,100-sheets
with two 500-sheet
input trays and the
1,500-sheet HCL tray

Printer stand with
storage cabinet



HP Jetdirect wireless
EIO print server



1,000-staple cartridge
three pack



Up to 512 MB memory



HP high-performance
EIO hard disk

⁴ Using genuine HP supplies ensures availability of all printing features.

⁵ Program availability varies by region.

Series at a glance



HP LaserJet 4250

- 100-sheet multipurpose tray and 500-sheet input tray 2
- 48 MB RAM total
- Hi-Speed USB 2.0 port
- IEEE 1284-B compliant parallel port
- HP LaserJet C5942A print cartridge (average cartridge yield: 10,000 standard pages, in accordance with ISO/IEC 19752)



HP LaserJet 4250n

- Base model plus:
- 16 MB additional RAM (64 MB RAM total)
 - HP Jetdirect Fast Ethernet embedded print server



HP LaserJet 4250tn

- Base model plus:
- 500-sheet input tray 3
 - 16 MB additional RAM (64 MB RAM total)
 - HP Jetdirect Fast Ethernet embedded print server



HP LaserJet 4250dtn

- Base model plus:
- 500-sheet input tray 3
 - Automatic duplexer
 - 32 MB additional RAM (80 MB RAM total)
 - HP Jetdirect Fast Ethernet embedded print server



HP LaserJet 4250dtnsl

- Base model plus:
- 500-sheet input tray 3
 - Automatic duplexer
 - 500-sheet stapler/stacker
 - 32 MB additional RAM (80 MB RAM total)
 - HP Jetdirect Fast Ethernet embedded print server

HP LaserJet 4250 series printer

Technical specifications	HP LaserJet 4250 printer (Q5400A)	HP LaserJet 4250n printer (Q5401A)	HP LaserJet 4250tn printer (Q5402A)	HP LaserJet 4250dtn printer (Q5403A)	HP LaserJet 4250dtnsl printer (Q5404A)
Print speed	Up to 45 ppm, letter (up to 43 ppm, A4)				
First page out⁴	Less than 8 seconds				
Resolution	1200 dpi				
Processor	460 MHz				
Memory	48 MB RAM	64 MB RAM		80 MB RAM	
Memory, maximum	Up to 512 MB RAM via two industry-standard 100-pin DDR DIMM slots				
Compact Flash slots	Two open industry-standard Compact Flash slots				
Duty cycle	200,000 pages per month				
Media					
Input	100-sheet multipurpose tray 1, 500-sheet input tray 2		100-sheet multipurpose tray 1, 500-sheet input trays 2 and 3		
Output	50-sheet rear output bin, 250-sheet top output bin				50-sheet rear output bin, 250-sheet top output bin, 500-sheet stapler/stacker
Two-sided printing	Optional automatic duplexer			Automatic duplexer	
Sizes	Multipurpose tray: 3 by 5 in to 8.5 by 14 in (76 by 216 mm to 127 by 356 mm); letter, legal, A4, 3 by 5 in, executive, statement, 8.5 by 13 in, envelopes; A5, B5 (JIS), executive (JIS) 500 sheet input trays: 5.8 by 8.3 in to 8.5 by 14 in (148 by 216 mm to 210 by 356 mm); letter, legal, A4, executive, statement, 8.5 by 13 in; A5, B5 (JIS); 1,500-sheet HCL tray: letter, legal, A4; Automatic duplexer: letter, legal, A4, A5, B5 (JIS), executive, executive (JIS), 8.5 by 13 in				
Weights	Multipurpose tray: 16 to 53 lb (60 to 200 g/m ²); 500-sheet input trays, 1,500-sheet HCL tray, and automatic duplexer: 16 to 32 lb (60 to 120 g/m ²); Envelopes (in the multipurpose tray and optional envelope feeder): 20 to 28 lb (75 to 105 g/m ²)				
Types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, cardstock, user-defined				
Connectivity					
Interfaces	Hi-Speed USB 2.0 port, IEEE 1284-B-compliant parallel port, two open EIO slots		Hi-Speed USB 2.0 port, IEEE 1284-B compliant parallel port, two open EIO slots, HP Jetdirect Fast Ethernet embedded print server		
Languages and fonts	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, direct PDF (v 1.3) printing (with at least 128 MB printer memory), 80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)				
Client operating systems	Windows® 98, Me, NT 4.0® (parallel and network connections only), 2000, XP, Server 2003; Mac OS 9.x, OS X 10.1 or later; optional: IBM OS/2, UNIX®, Linux, HP OpenVMS				
Network operating systems	Via an HP Jetdirect print server: Windows 98, Me, NT 4.0, 2000, XP, XP 64-Bit, Server 2003; Novell NetWare 3.2, 4.2, 5.x, 6.x; 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, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX; Citrix MetaFrame; Windows Terminal Services				
Network protocols	Supported via an HP Jetdirect print server: TCP/IP (IP Direct mode; may require software from the NOS vendor or third party vendor: LPD, FTP, IPP), IPX/SPX, DLC/LLC, AppleTalk, AutoIP, Apple Rendezvous compatible, NDS, Bindery, NCP, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP (v 1, 2c, 3), HTTP				
Dimensions (W by D by H)	16.5 by 17.8 by 14.8 in (418 by 451 by 377 mm)		16.5 by 17.8 by 19.6 in (418 by 451 by 498 mm)	16.5 by 21 by 19.6 in (418 by 533 by 498 mm)	16.5 by 21 by 29.1 in (418 by 533 by 740 mm)
Weight	45 lb (20.2 kg)		60 lb (27.2 kg)	65.5 lb (29.7 kg)	74.3 lb (33.7 kg)

⁴Exact speed varies depending on the system configurations, software program and document complexity.

Operating environment

Operating temperature:	50 to 90 degrees F (10 to 32 degrees C)
Storage temperature:	32 to 95 degrees F (0 to 35 degrees C)
Relative humidity:	10 to 80 percent, non-condensing

Acoustics⁷

Sound power:	Printing: 6.9 B(A); Standby: 4 B(A)
Sound pressure:	Printing: 62 dB(A); Standby: 30 dB(A)
Bystander sound pressure:	Printing: 55 dB(A); Standby: 26 dB(A)

Power specifications⁸

110-volt models: 110 to 127 V (± 10 percent), 50/60 Hz (± 3 Hz)

220-volt models: 220 to 240 V (± 10 percent), 50/60 Hz (± 3 Hz)

Power consumption (Energy Star[®] compliant)

Printing:	680watts (750 watts, 4250dtnsl)
PowerSave:	20 watts (21 watts, 4250dtn; 23 watts 4250dtnsl)
Standby:	13 watts
Off:	0.3 watts

Product certifications

Safety certifications: IEC 60950 (International), EN 60950 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS license (Europe), EN 60825-1+A1+A2 Class 1, 21 CFR Ch. 1/SubCh. J (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 73/23/EEC with CE Marking (Europe). Other safety approvals as required by individual countries.

EMC certifications: CISPR 22:1997/EN 55022:1998 Class B, EN 61000-3-2:2000, EN 61000-3-3:1995+A1, EN 55024:1998, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 89/336/EEC with CE Marking (Europe) other EMC approvals as required by individual countries.

Warranty: One-year, return to HP, limited warranty

⁷ Declared per ISO 9296; values are subject to change. For current information see www.hp.com/support/li4250.

⁸ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This can damage the printer and void the product warranty.



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Ordering information

Product	Number
Connectivity	
HP Jetdirect 625n Gigabit internal print server	J7960A
HP Jetdirect 620n Fast Ethernet internal print server	J7934A
HP Jetdirect 680n 802.11b wireless Ethernet internal print server	J6058A
HP bt1300 Bluetooth wireless printer adapter (USB or parallel)	J6072A
Paper handling	
75-sheet envelope feeder	Q2438B
Automatic duplexer for two-sided printing	Q2439B
500-sheet input tray and feeder unit	Q2440B
500-sheet stacker	Q2442B
500-sheet stapler/stacker	Q2443B
1,500-sheet high-capacity input tray	Q2444B
Printer stand with storage cabinet	Q2445B
1,000-staple cartridge pack (three cartridges x 1,000 units)	Q3216A
Print cartridges	
HP LaserJet Smart print cartridge. Average yield 10,000 standard pages ⁹	Q5942A
HP LaserJet Smart print cartridge. Average yield 20,000 standard pages ⁹	Q5942X
Memory and storage	
20 GB HP high-performance EIO hard disk	J6073A
64 MB 100-Pin DDR DIMM	Q2625A
128 MB 100-Pin DDR DIMM	Q2626A
256 MB 100-Pin DDR DIMM	Q2627A
512 MB 100-Pin DDR DIMM	Q2628A
Cables	
USB 2-meter	C6518A
Parallel cable, 2-meter IEEE 1284 (a to b)	C2950A
Parallel cable, 3-meter IEEE 1284 (a to b)	C2951A
Maintenance kits	
HP Printer maintenance kit (110 V)	Q5421A
HP Printer maintenance kit (220 V)	Q5422A
Service and support: Installation	
HP SupportPack, installation	H4513A/E
HP SupportPack, network installation	H3110A/E
Service and support: 3-year warranty	
HP SupportPack, 3-year, return to HP	H2657A/E
HP SupportPack, 3-year, next-day, on-site response	H5479A/E
HP SupportPack, 3-year, same day (4-hour), 13x5, on-site response	H4475A/E
Service and support: 1-year post warranty	
HP SupportPack, 1-year, next-day on-site response	H2664PA/PE
HP SupportPack, 1-year, same-day (4-hour), 9x5, on-site response	U2032PA/PE
Media	
HP Multipurpose Paper, letter	HPM1120
HP Multipurpose Paper, legal	HPM1420
HP Printing Paper, letter	HPP1122
HP LaserJet Paper, letter	HPJ1124
HP LaserJet Paper, legal	HPJ1424
HP Premium Choice Paper, letter	HPU1132
HP Printing Paper, A4	CHP210
HP LaserJet Paper, A4	CHP310
HP Premium Choice Paper, A4	CHP410
Third-party solutions	
www.hp.com/go/gsc	

⁹ Declared yield value in accordance with ISO/IEC 19752.

For more information visit our website at www.hp.com