

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 4250dnsl printer (Q5404A)
Print speed	Up to 45 ppm, letter				
First page out ⁴	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, 3 by 5 in, executive, statement, envelopes; 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, executive, statement; 1,500-sheet HCL tray: letter, legal; Automatic duplexer: letter, legal, executive,				
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, Auto-IP, 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
Acoustics⁵	
Sound pressure emissions, bystander position	Active Printing: 55 dB(A); Standby: 26 dB(A)
Power specifications⁶	
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), UL/cUL Listed (US/Canada), 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)
Warranty	
	One-year, return to HP authorized service center, limited warranty

⁵ Declared per ISO 9296; values are subject to change. For current information see www.hp.com/support/lj4250.

⁶ 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
HP LaserJet 4250 printer	Q5400A
HP LaserJet 4250n printer	Q5401A
HP LaserJet 4250tn printer	Q5402A
HP LaserJet 4250dtn printer	Q5403A
HP LaserJet 4250dnsl printer	Q5404A
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 ⁷	Q5942A
HP LaserJet Smart print cartridge. Average yield 20,000 standard pages ⁷	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	
HP Care Pack, installation	H4513E
HP Care Pack, network installation	H3110E
HP Care Pack, 3-year, next-day exchange	U2889E
HP Care Pack, 3-year, next-day, on-site response	H5479E
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
Third-party solutions	
www.hp.com/go/gsc	

⁷ Declared yield value in accordance with ISO/IEC 19752.

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