



hp LaserJet 4200/4300 series printers

hp LaserJet 4200/4300 series printers

Exceed workgroup expectations with the HP LaserJet 4200 and HP LaserJet 4300 series' consistently high performance and print quality. Intelligent, versatile and reliable, these monochrome printers offer a wealth of features designed to make them easy to use and manage.



hp LaserJet 4200/n
and hp LaserJet 4300/n



hp LaserJet 4200tn
and hp LaserJet 4300tn



hp LaserJet 4200dtn
and hp LaserJet 4300dtn



hp LaserJet 4200dtnsl
and hp LaserJet 4300dtnsl

For business users in enterprise, large, medium and small organisations the HP LaserJet 4200 and HP LaserJet 4300 series offer reliable HP LaserJet performance, unrivalled versatility and an easy to use and manage solution which meets the high printing demands of workgroups of 5-15 users.

Set a new performance standard and achieve increased productivity within the workgroup.

- Save time and improve productivity with printing speed up to 33 ppm with the HP LaserJet 4200 series and up to 43 ppm with the HP LaserJet 4300 series.
- Print complex documents faster, with a quicker return to the application with fast processors and standard memory of 48 MB RAM for the HP LaserJet 4200 (64 MB on the n/tn/dtn/dtnsl models) and 64 MB for the HP LaserJet 4300 (80 MB on the n/tn/dtn/dtnsl models).
- No warm-up time with the instant-on fuser and a first page out in under 8.5 seconds.
- No performance compromise with high quality output of 1200 dpi at full speed.
- Simplify workflow with document management features like proof and hold, private printing and quick copy.

More versatile solutions you can tailor to your workgroup's document creation and management needs.

- Share fast, reliable printing and best-in-class security with HP Jetdirect EIO print server*.
- Enjoy flexible connectivity via HP's accessible architecture with EIO interface and many partner solutions for most network environments.
- Improve efficiency with a variety of paper handling solutions: increase the input capacity to 2,600 sheets with additional 1500-sheet tray; be more productive with duplex, envelope feeder, stacker and stapler/stacker accessories.
- Upgrade the memory easily to 416 MB.

Simple to use, easy to manage, the intelligent solution to a workgroup's complex printing demands.

- Effortless management with HP Web Jetadmin allows easy network installation, remote diagnostics and error correction.
- An Embedded Web Server (EWS) provides direct access to the printer via a standard web browser, and allows full control to remotely configure device settings and e-mail alerts.
- Monitor levels of consumables with HP's smart print supplies system.
- Superior output quality and consistent results with a 'no shake' high capacity smart print cartridge.

*Optional with base model.

hp LaserJet 4200 series



hp LaserJet 4300 series



advanced performance for your workgroup

You need high performance printers you can count on, day after day. So HP has developed proven and reliable technologies to ensure outstanding and consistent print quality, the hallmark of every HP LaserJet monochrome printer. Supported by and compatible with the widest range of software applications and operating systems, the HP LaserJet 4200 and HP LaserJet 4300 series both deliver unrivalled performance. You know you will get quick return to application, fast first page out and fast ongoing print speed. You also get the flexibility to create high quality documents on a choice of media sizes and types, with a wide range of paper handling accessories. Both series are easily upgradeable, and can be expanded to let your workgroups share easily. See the difference in your workgroup's performance, whichever HP LaserJet printer you choose.

hp technologies lead the way

fast results with hp's instant-on fusing technology

Our unique instant-on fusing technology delivers an industry-leading first page out time of less than 8.5 seconds on an HP LaserJet 4200 or 4300 series printer, from cold or warm start. No warm-up time is needed, and the printer immediately returns to power-save mode without consuming energy, which saves you money. It also has a very low noise level, so you won't get disturbed by your printer.

great print quality with hp's smart print supplies

Smart features enhance print quality, facilitate cartridge installation and supplies management:

- dynamic electrophotographic adjustments and the "no-shake" feature ensure consistent print quality throughout the lifetime of the print cartridge
- supplies status monitoring and proactive e-mail alerts when supplies are low ensure maximum printer uptime and minimum user intervention
- print job assessment and cartridge usage data tracking enables better cost control

hp's all-in-one print cartridge

- the print cartridge is designed as a closed unit containing toner, the drum and the developer unit, so there is only one item to replace. When the print cartridge is exchanged, all components that are critical for the imaging process are also exchanged, ensuring optimum print quality over the life of the printer
- fitting an HP print cartridge is extremely simple and requires no technical expertise
- magnetic seals prevent toner leakage, keeping the printer and the paper clean

print cartridges with charge rollers for a safer environment

HP's charge roller technology uses a roller, which is in direct contact with the imaging drum, and no corona wire. The direct transmission of electrical charges to the drum generates virtually no ozone emissions. And no wire means no manual cleaning, saving you time and money.

meeting your workgroups' needs

easier management control

The HP LaserJet 4200 and 4300 series incorporates advanced hardware and software features to make device management scalable - from a critical single device to your complete network of connected peripherals.

- hp embedded web server (EWS) provides direct access to the hp LaserJet 4200 and 4300 series on the network and allows full control to remotely configure device settings and e-mail alerts, monitor status, and diagnose device problems
- hp web jetadmin enables remote driver installation, configuration, diagnostics, and proactive management for all your network peripherals from a common web browser
- device problems can be resolved quickly with direct access to targeted self-help information via the web

hp jetcaps solutions

HP's accessible architecture enables the creation, delivery and integration of a wide range of business printing solutions, developed by our global network of HP JetCAPs partners. Products can be mixed, matched and customised to give you the hardcopy solution you require.

Solutions include:

- e-forms and stationery
- corporate design
- barcodes and cheque printing (OCR and MICR)
- printing from SAP R/3 and ERP packages
- secure printing using smart cards
- host printing
- cost-controlled printing and copying
- print job accounting and special industry solutions

Additional information can be obtained at www.jetcaps.com



high performance printers



benefits of the hp LaserJet 4300 series

	hp LaserJet 4200 series	hp LaserJet 4300 series	benefits of the hp LaserJet 4300 series
workgroup size	5 – 10 users	5 – 15 users	built to meet the advanced performance demands of workgroups with high printing needs
speed, A4	up to 33 ppm	up to 43 ppm	improve your productivity with very fast printing speed, ideal for a large workgroup's high-volume network printing needs
processor speed	300 MHz	350 MHz	enjoy a quicker return to application with a powerful processor
memory	48 MB (64 MB in n/tn/dtn/dtnsl)	64 MB (80 MB in n/tn/dtn/dtnsl)	achieve a new higher performance standard and greater productivity with large in-built memory and faster printing of complex documents
monthly duty cycle	up to 150,000	up to 200,000	large duty cycle and highly reliable engine enable you to print large volumes every day
print cartridge capacity* * 5% coverage	up to 12,000 pages	up to 18,000 pages	print longer without intervention with hp ultraprecise high capacity print cartridge

hp LaserJet 4200/4300 series accessories



automatic duplex unit q2439a



stacker q2442a



500-sheet paper tray and feeder q2440a



stapler/stacker q2443a



75-sheet envelope feeder q2438a



1500-sheet high capacity tray q2444a



printer stand and storage cabinet q2445a



hp LaserJet 4200/4300 printer with additional accessories

what's in the box

hp LaserJet 4200 printer: printer, right-angle power cord, control panel overlay, 12,000 pages smart print cartridge, software and documentation on CD-ROM, getting started guide

hp LaserJet 4200n printer: same as base plus hp jetdirect (EIO) 10/100Base-TX print server

hp LaserJet 4200tn printer: same as base plus hp jetdirect (EIO) 10/100Base-TX print server, additional 500-sheet feeder

hp LaserJet 4200dtn printer: same as base plus hp jetdirect (EIO) 10/100Base-TX print server, additional 500-sheet feeder, automatic duplex unit

hp LaserJet 4200dtnsl printer: same as base plus hp jetdirect (EIO) 10/100Base-TX print server, additional 500-sheet feeder, automatic duplex unit, stapler/stacker accessory (up to 15 pages stapler/up to 500-sheet stacker).

hp LaserJet 4300 series: same contents but with a 18,000 pages smart print cartridge

hp LaserJet 4200/4300 series printers



technical specifications

print speed	HP LaserJet 4200 series: up to 33 ppm; HP LaserJet 4300 series: up to 43 ppm. First page out: Less than 8.5 secs. (Exact speed varies depending on the system configuration, software program, and document complexity.)		
processor speed	HP LaserJet 4200 series: 300 MHz; HP LaserJet 4300 series: 350 MHz.		
memory	HP LaserJet 4200 printer: 48 MB. HP LaserJet 4200n/tm/dtn/dtnsl printer: 64 MB. HP LaserJet 4300 printer: 64 MB. HP LaserJet 4300n/tm/dtn/dtnsl printer: 80 MB. Expandable to 416 MB through three industry-standard DIMM slots.		
print resolution	1200 x 1200 dpi, HP Fastres; 1200 x 1200 dpi, HP Prores.		
printer languages	HP PCL 6, HP PCL 5e, and HP Postscript 3 emulation, HP-GL/2, automatic language switching.		
economical printing	Economode (saves up to 50% toner at 600 dpi), return to powersave mode after print job due to instant-on fuser technology (saves electricity), duplex and N-up printing (saves paper).		
typefaces/fonts	80 built-in true type		
duty cycle (pages per month)	HP LaserJet 4200 series: up to 150,000; HP LaserJet 4300 series: up to 200,000.		
media handling/input		capacity* (sheets)	paper weight
	Tray 1	100	60 to 200 g/m ²
	Tray 2/3	500	60 to 120 g/m ²
	High capacity tray	1,500	60 to 120 g/m ²
	Duplex		60 to 120 g/m ²
	Stacker accessory	up to 500	60 to 120 g/m ²
	Stapler/stacker accessory	up to 500 (stacking) up to 15 (stapling)	60 to 120 g/m ²
			paper sizes and support Envelopes, labels, transparencies, special media, 76 x 127 mm to legal size.
			A4, A5, letter, executive, B5, legal and custom sizes
			A4, letter, legal
			A4, A5 letter, legal, executive B5
			A4, A5, letter, executive, B5, legal and custom sizes
			A4, A5, letter, executive, B5, legal and custom sizes
			A4, letter, legal
paper handling/input	Base/n model: 600 sheet standard input capacity (1 x 100 multipurpose, 1 x 500-sheet trays); tn/dtn/dtnsl model: 1,100 sheets standard (1 x 100 multipurpose tray, 2 x 500-sheet trays). Up to 4 input bins, 2,600 sheet maximum input capacity. In addition to the base/n printer 2 more trays can be added. The printer supports installing of optional 1) 1 x 500-sheet tray and 1 x 1500-sheet tray, 2) 1 x 500-sheet tray, 3) 1 x 1500-sheet tray or 4) 2 x 500-sheet trays.		
paper handling/output	Base/n/tm/dtn model: 300 sheets (250 sheets face down, 50 face-up). dtnsl model: 800 (250 sheets face down, 50 face up, up to 500-sheet stapler/stacker).		
duplex printing	Two sided printing capability: dtn/dtnsl model (standard).		
media types	Paper (plain, letterhead, prepunched, bond, colour, preprinted, recycled), transparencies, labels, envelopes, card stock, user-defined.		
interface and connectivity	Base model: IEEE 1284-compliant parallel interface port, 2 open EIO expansion slots for optional HP Jetdirect internal print servers for Ethernet 10Base-T, 10Base2, 100Base-TX, LocalTalk and Token Ring networks. n/tm/dtn/dtnsl model: IEEE 1284-compliant parallel interface port, HP Jetdirect 10/100Base-TX print server card, 1 open EIO slot.		
compatible operating systems	Microsoft® Windows® 95, 98, Me, NT 4.0, 2000, XP, Apple® Mac® OS 8.6 to 9.xx and 10.1 or greater, basic printing support for DOS, Win 3.1, OS/2 (drivers not included, download http://www.hp.com/cposupport) and Linux (driver not included, download: http://www.linux.hp.com).		
network operating systems compatibility	Supported: Microsoft® Windows® 95, 98, NT 4.0, 2000, XP; NetWare; IBM OS/2 Warp; LAN manager; UNIX®; AppleTalk; Linux; HP-UX; LocalTalk via HP Jetdirect EIO print servers.		
standard software	CD-ROM containing print drivers: HP PCL 6, HP PCL 5e, PS, PPDs, Macintosh software; and installation software (link to HP Web Jetadmin software, for simple installation, configuration and management from a common web browser).		
control panel	Intuitive operation and easy to understand messaging, expanded control panel for context-based problem resolution, 4 x 20 graphical display with help features. Messages can be displayed in 20 languages.		
power consumption	685 watts maximum (printing), 27 watts maximum (standby mode), 25 watts maximum (Powersave).		
dimensions (w x d x h)	Base/n model: 412 x 439 x 366 mm, tn model: 412 x 439 x 488 mm, dtn model: 412 x 520 x 488 mm, dtnsl model: 412 x 520 x 740 mm.		
weight	Base/n model: 20 kg; tn model: 27 kg; dtn model: 30 kg; dtnsl model: 34 kg.		
printer management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server.		
operating environment	Recommended operating humidity: 20 to 80% RH non-condensing; recommended operating temperature: 10 to 32°C. Noise level per ISO 9296: sound power: LwAd: HP LaserJet 4200 series: 6.8 B(A) (printing), HP LaserJet 4300 series: 7.0 B(A) (printing), HP LaserJet 4200/4300 series: 4.0 B(A) (Powersave). sound pressure: LpAm: HP LaserJet 4200 series: 54 dB(A) (printing), HP LaserJet 4300 series: 56 dB(A) (printing), HP LaserJet 4200/4300 series: 27 dB(A) (Powersave).		
certifications	IEC 60950 (International), EN 60950 (International), IEC 60825-1+A1, EN 60825-1+A11 Class 1, GB4943, CISPR 22 +A1+A2 / EN 55022:1994+A1+A2 Class B, EN 61000-3-2/A14, EN 61000-3-3, EN 55024, FCC Title 47 CFR, Part 15 Class B, ICES-003, Issue 3, AS / NZS 3548+A1+A2 GB9254, EMC Directive 89/336/EEC, Low Voltage Directive 73/23/EEC, CE Marking (Europe), EN 55022 Class A, Part 15 of the FCC Rules (USA). Regulatory Standards: IEC 60950 (International), EN 60950 (International), IEC 60825-1+A1, EN 60825-1+A11 Class 1 Laser/LED Product, GB4943, Laser safety statement (U.S.), Laser statement (Finland). ENERGY STAR.		
warranty	Standard 1 year limited warranty, return to HP/vendor, optional HP Supportpacks available.		

*Depending on media type and weight.

<http://www.hp.com>

<http://www.hp.com/support/lj4200> <http://www.hp.com/support/lj4300>

For more information, please call your local HP sales office or representative: **Austria:** 0810/006080 (local rate call), **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (02) 778 34 00, **Luxembourg:** (+352) 263 160 34, **Bulgaria:** (+359) 2960 1940, **Croatia and Slovenia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 613 07 111(Praque), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6505 263, **Finland:** (09) 88721, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** (370) 2 787 333, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia 0-801 607 607 (0,29 zł + VAT/min), **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **RSA:** (27)11 785 1000, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Slovakia:** +421-250205611, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20, **Yugoslavia:** +381 11 322 80 14.

ordering information

hp LaserJet 4200 series	
q2425a	hp LaserJet 4200 printer
q2426a	hp LaserJet 4200n printer
q2427a	hp LaserJet 4200tn printer
q2428a	hp LaserJet 4200dtn printer
q2447a	hp LaserJet 4200dtnsl printer
q1338a	hp smart print cartridge (12,000 pages)
q2429a	maintenance kit 110v (200,000 pages)
q2430a	maintenance kit 220v (200,000 pages)

hp LaserJet 4300 series	
q2431a	hp LaserJet 4300 printer
q2432a	hp LaserJet 4300n printer
q2433a	hp LaserJet 4300tn printer
q2434a	hp LaserJet 4300dtn printer
q2448a	hp LaserJet 4300dtnsl printer
q1339a	hp smart print cartridge (18,000 pages)
q2436a	maintenance kit 110v (200,000 pages)
q2437a	maintenance kit 220v (200,000 pages)

paper handling accessories	
q2438A	75-sheet envelope feeder
q2439a	automatic duplex unit
q2440a	500-sheet paper feeder and tray
q2442a	stacker accessory
q2443a	stapler/stacker accessory
q3216a	stapler cartridge (3 cartridges x 1000 units)
q2444a	1500-sheet high capacity tray
q2445a	printer stand and storage cabinet

memory	
c7842a	8 MB SDRAM DIMM
c7843a	16 MB SDRAM DIMM
c7845a	32 MB SDRAM DIMM
q9680a	64 MB SDRAM DIMM
q9121a	128 MB SDRAM DIMM
c4286a	2 MB Flash DIMM
c4287a	4 MB Flash DIMM
c8530a	8 MB Flash DIMM
c7867a	12 MB Flash DIMM
j6054b	hp EIO hard disk >10 GB

hp jetdirect internal print servers	
j6057a	hp jetdirect 615n Fast Ethernet (10/100Base-TX single RJ-45 port) (included with network bundles)
j4167a	hp jetdirect 610n Token Ring
j3110a	hp jetdirect 600n Ethernet (10Base-1)
j3111a	hp jetdirect 600n Ethernet (10Base-T, 10Base2) and LocalTalk
j6058a	hp jetdirect 680n wireless print server

connectivity solutions	
j4135a	hp jetdirect connectivity card for USB, Serial, and LocalTalk

service and support	
hp LaserJet 4200 series	
h5479a/e	next business day on-site response, 3 years
h4475a/e	on-site response within 4 hours of call, 3 years

hp LaserJet 4300 series	
u3469a/e	business day on-site response, 3 years
u3470a/e	on-site response within 4 hours of call, 3 years

The information contained in this document is subject to change without notice. ENERGY STAR is a U.S. registered mark of the United States Environmental Protection Agency. All other products mentioned herein may be trademarks of their respective companies. Microsoft, Windows and MS Windows are U.S. registered trademarks of Microsoft Corporation.

© Copyright Hewlett-Packard 2002
Printed in the EU 10/02
5981-2971 EEE