



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

## 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

|  |   |   |  |
|--|---|---|--|
| <b>print speed</b>                             | <b>HP LaserJet 4200 series:</b> up to 33 ppm; <b>HP LaserJet 4300 series:</b> 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.)  |   |  |
| <b>processor speed</b>                         | <b>HP LaserJet 4200 series:</b> 300 MHz; <b>HP LaserJet 4300 series:</b> 350 MHz.   |   |  |
| <b>memory</b>                                  | <b>HP LaserJet 4200 printer:</b> 48 MB. <b>HP LaserJet 4200n/tm/dtn/dtnsl printer:</b> 64 MB. <b>HP LaserJet 4300 printer:</b> 64 MB. <b>HP LaserJet 4300n/tm/dtn/dtnsl printer:</b> 80 MB. Expandable to 416 MB through three industry-standard DIMM slots.  |   |  |
| <b>print resolution</b>                        | 1200 x 1200 dpi, HP Fastres; 1200 x 1200 dpi, HP Prores.  |   |  |
| <b>printer languages</b>                       | HP PCL 6, HP PCL 5e, and HP Postscript 3 emulation, HP-GL/2, automatic language switching.  |   |  |
| <b>economical printing</b>                     | 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).  |   |  |
| <b>typefaces/fonts</b>                         | 80 built-in true type   |   |  |
| <b>duty cycle (pages per month)</b>            | <b>HP LaserJet 4200 series:</b> up to 150,000; <b>HP LaserJet 4300 series:</b> up to 200,000.   |   |  |
| <b>media handling/input</b>                    |   | <b>capacity* (sheets)</b>                   | <b>paper weight</b>  |
|  | Tray 1  | 100   | 60 to 200 g/m <sup>2</sup>   |
|  | Tray 2/3  | 500   | 60 to 120 g/m <sup>2</sup>   |
|  | High capacity tray  | 1,500                                       | 60 to 120 g/m <sup>2</sup>   |
|  | Duplex  |   | 60 to 120 g/m <sup>2</sup>   |
|  | Stacker accessory   | up to 500                                   | 60 to 120 g/m <sup>2</sup>   |
|  | Stapler/stacker accessory   | up to 500 (stacking)<br>up to 15 (stapling) | 60 to 120 g/m <sup>2</sup>   |
|  |   |   | <b>paper sizes and support</b><br>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  |
| <b>paper handling/input</b>                    | <b>Base/n model:</b> 600 sheet standard input capacity (1 x 100 multipurpose, 1 x 500-sheet trays); <b>tn/dtn/dtnsl model:</b> 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.   |   |  |
| <b>paper handling/output</b>                   | <b>Base/n/tm/dtn model:</b> 300 sheets (250 sheets face down, 50 face-up). <b>dtnsl model:</b> 800 (250 sheets face down, 50 face up, up to 500-sheet stapler/stacker).   |   |  |
| <b>duplex printing</b>                         | Two sided printing capability: <b>dtn/dtnsl model</b> (standard).   |   |  |
| <b>media types</b>                             | Paper (plain, letterhead, prepunched, bond, colour, preprinted, recycled), transparencies, labels, envelopes, card stock, user-defined.   |   |  |
| <b>interface and connectivity</b>              | <b>Base model:</b> 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. <b>n/tm/dtn/dtnsl model:</b> IEEE 1284-compliant parallel interface port, HP Jetdirect 10/100Base-TX print server card, 1 open EIO slot.   |   |  |
| <b>compatible operating systems</b>            | 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, OS2 (drivers not included, download <a href="http://www.hp.com/cposupport">http://www.hp.com/cposupport</a> ) and Linux (driver not included, download: <a href="http://www.linux.hp.com">http://www.linux.hp.com</a> ).   |   |  |
| <b>network operating systems compatibility</b> | 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.   |   |  |
| <b>standard software</b>                       | 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).  |   |  |
| <b>control panel</b>                           | 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.  |   |  |
| <b>power consumption</b>                       | 685 watts maximum (printing), 27 watts maximum (standby mode), 25 watts maximum (Powersave).  |   |  |
| <b>dimensions (w x d x h)</b>                  | <b>Base/n model:</b> 412 x 439 x 366 mm, <b>tn model:</b> 412 x 439 x 488 mm, <b>dtn model:</b> 412 x 520 x 488 mm, <b>dtnsl model:</b> 412 x 520 x 740 mm.   |   |  |
| <b>weight</b>                                  | <b>Base/n model:</b> 20 kg; <b>tn model:</b> 27 kg; <b>dtn model:</b> 30 kg; <b>dtnsl model:</b> 34 kg.   |   |  |
| <b>printer management</b>                      | HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server.   |   |  |
| <b>operating environment</b>                   | 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), <b>HP LaserJet 4300 series:</b> 7.0 B(A) (printing), <b>HP LaserJet 4200/4300 series:</b> 4.0 B(A) (Powersave). sound pressure: LpAm: <b>HP LaserJet 4200 series:</b> 54 dB(A) (printing), <b>HP LaserJet 4300 series:</b> 56 dB(A) (printing), <b>HP LaserJet 4200/4300 series:</b> 27 dB(A) (Powersave).   |   |  |
| <b>certifications</b>                          | 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. |   |  |
| <b>warranty</b>                                | 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 |

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