



**versatility**



**ease-of-use**

**data sheet**



## **hp LaserJet 4200 series printers**

4200 • 4200n • 4200tn • 4200dtn  
4200dtns • 4200dtnsl

Increase your small office or workgroup productivity by using the high-performance HP LaserJet 4200 series printers. Use any printer in the series to print even your largest volume jobs quickly with print speeds of 35 ppm. Customize the printer to fit the ever-changing needs of your workgroup by adding networking and a variety of paper-handling and finishing accessories.

### **versatile**

- flexible paper handling reduces user intervention—customizable options allow up to a 2,600-sheet input capacity, a duplexer for two-sided printing, or a 500-sheet stacker or stapler/stacker as your paper-handling needs grow
- print on the media you need to run your business—supports a wide range of media sizes for businesses including letter, legal, and custom sizes
- powerful workgroup solution—share fast, reliable printing with the available hp jetdirect 615n Fast Ethernet internal EIO print server, with 4.5 MB/sec network throughput and best-in-class security features; the optional EIO interface can also be used with many partner solutions within virtually all network environments

### **easy to use**

- save time with remote management—an embedded Web server (optional on 4200 model) provides direct access to the printer on the network and allows full control to remotely configure device settings and e-mail alerts, monitor status, and diagnose device problems
- intuitive technology makes troubleshooting quick and easy—four-line graphical control panel with Help features makes problem resolution easy and fast

### **performance**

- simple operation and paper loading—paper-size sensors and easy-to-load trays without troublesome corner tabs make adding and changing media effortless
- fast printing increases office productivity—maximize efficiency with ultra-fast printing at 35 ppm for letter-sized documents
- get quick return to application and fast printing of complex documents—powerful printing with no slowdowns using the 300 MHz processor and 48 MB RAM (64 MB RAM in bundles)
- printing delivered when you need it—no warm-up time with an instant-on fuser that prints first page out in under 9 seconds
- deliver business-quality documents at full speed—even at the printer's fastest speed, you can print sharp, clear documents using the best print quality of 1200 dpi

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

# hp LaserJet 4200 series printers

## hp 4200dtn shown

300-sheet output capacity  
(250-sheet face down,  
50-sheet face up)

4-line graphical  
control panel for  
ease-of-use, supplies  
maintenance,  
and convenience

two flexible EIO  
interfaces can also  
be used with many  
partner solutions  
within virtually all  
network environments

share fast, reliable  
printing with  
the available  
hp jetdirect 615n  
EIO print server

easy-to-load trays  
make media  
changing effortless

supports a wide range of  
media sizes including letter,  
legal, and custom sizes

two-sided printing  
with automatic  
duplexer unit

12,000-page print  
cartridge for lower  
user intervention

optional 1,500-  
sheet input tray for  
a maximum  
input capacity of  
2,600 sheets

### series highlights

- ultra-fast black and white printing—35 ppm for letter-size documents
- immediate, high-quality printing—first page out in under 9 seconds with up to 1200 dpi resolution
- robust processing handles the most complex documents—all printers come with a 300 MHz processor and 48 MB RAM (64 MB RAM in bundles)
- increases workgroup productivity—share fast, reliable networking via hp jetdirect 615n Fast Ethernet internal EIO print server (optional on 4200 model)
- easy media handling—with paper-size sensors and easy-to-load trays
- customizable options—add additional media trays and networking features, or for additional flexibility consider a 500-sheet stacker or a 500-sheet stapler/stacker

## hp LaserJet 4200 series at a glance

### hp LaserJet 4200 printer

- 48 MB RAM
- 300 MHz processor
- two flexible EIO interface slots
- 100-sheet multipurpose input tray
- 500-sheet input tray (media capacity 600 sheets)
- 50-sheet face up output tray
- 250-sheet face down output tray
- 12,000-sheet Ultraprecise print cartridge

#### optional accessories

- 500-sheet input paper tray
- 1,500-sheet input paper tray
- auto-duplex unit
- hp jetdirect 615n Fast Ethernet internal EIO print server
- additional RAM—up to 416 MB total
- 75-sheet envelope feeder
- 500-sheet stacker
- 500-sheet stapler/stacker
- printer stand with storage cabinet

### hp LaserJet 4200n printer

all of the features of the 4200 model plus

- 16 MB additional RAM (64 MB total)
- hp jetdirect 615n internal EIO print server
- embedded Web server

### hp LaserJet 4200tn printer

all of the features of the 4200n model plus

- additional 500-sheet input paper tray (input capacity 1,100 sheets)

### hp LaserJet 4200dtn printer

all of the features of the 4200tn model plus

- auto-duplex unit

### hp LaserJet 4200dtns printer

all of the features of the 4200dtn model plus

- 500-sheet stacker

### hp LaserJet 4200dtnsl printer

all of the features of the 4200dtn model plus

- 500-sheet stapler/stacker

# intelligent printing for maximum productivity

## setting the standard for laser printing

When you think of fast, reliable laser printing for your business or workgroup, the HP LaserJet 4200 series is the benchmark printer 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—*PC Magazine* gives "A" ratings to HP year after year.

## the hp supplies advantage

We design our media and LaserJet cartridges to work together with HP printers, so you're guaranteed the award-winning results that only come from Hewlett-Packard. HP designs its print cartridges to produce extraordinarily high-quality results that provide the clarity needed for halftone images, smooth grayscales, and fine details. And by using HP cartridges with Smart Technology, you're ensured consistent print quality from start to finish of the cartridge—no shaking needed. That's because the HP Smart Print supplies system is activated every time you put an HP Smart Print Cartridge into your HP LaserJet. Each HP print cartridge printer features its own smart chip that helps measure and report toner levels, and provides usage information. The HP cartridge and printer are designed to work together—allowing you to monitor your current supplies, order new supplies, and print successfully every time.

## award-winning support from hp

HP provides you with a variety of support options to assist you in the setup and maintenance of the HP LaserJet 4200 printer. Use HP's expert knowledge to 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, to maximize the potential of your HP LaserJet printer, and to customize the printer for your unique business profile, consider upgrading service and support options such as installation, network installation, advanced maintenance, and post-warranty support.

## maximize your IT investment

HP offers a comprehensive set of services and acquisition options that provide predictable cost structures and business efficiency gains—financing, user training, deployment strategies, regularly scheduled supplies and printer maintenance, and complete hardcopy environment management are available through HP Consulting, HP Outsourcing, HP Support, HP Education, and HP Finance. To find out more information go to the HP Services website at [www.hp.com/hps](http://www.hp.com/hps)

## maximize your office productivity with versatile accessories from hp



Q2440A (500-sheet)  
Q2444A (1,500-sheet)

500 and 1,500-sheet paper trays for up to 2,600-sheet input capacity



Q2439A

two-sided printing with auto-duplex unit saves paper



Q2442A

500-sheet stacker reduces user intervention



Q2443A

500-sheet stapler/stacker produces finished documents



Q2438A

75-sheet envelope feeder makes business mailing simple and efficient



Q2445A

printer stand with storage cabinet for a small office footprint



J6057A

fast, simple networking with hp jetdirect 615n Fast Ethernet print server

these accessories work with either your hp LaserJet 4200 or 4300 printer series for added versatility

technical specifications hp color LaserJet 4200 series	hp LaserJet 4200	hp LaserJet 4200n	hp LaserJet 4200tn	hp LaserJet 4200dtn	hp LaserJet 4200dtns	hp LaserJet 4200dtnsl
print speed*	35 ppm (letter) *exact speed varies depending on the system configuration, software application, driver, and document complexity					
first page out processor	under 9 seconds					
memory	48 MB, 416 MB maximum					
duty cycle, monthly media handling	150,000 pages per month maximum					
paper trays, std	100-sheet multipurpose tray 1 500-sheet tray 2	100-sheet multipurpose tray 1, 500-sheet tray 2 500-sheet tray 3	100-sheet multipurpose tray 1, 500-sheet tray 2 500-sheet tray 3 auto-duplex unit	100-sheet multipurpose tray 1, 500-sheet tray 2 500-sheet tray 3 auto-duplex unit	100-sheet multipurpose tray 1, 500-sheet tray 2 500-sheet tray 3 auto-duplex unit	100-sheet multipurpose tray 1, 500-sheet tray 2 500-sheet tray 3 auto-duplex unit
input capacity, max output capacity, std	2,600 sheets 250 sheets					
media size	100-sheet multipurpose tray 1: 3 by 5 in to 8.5 by 14 in (76 by 127 to 216 by 356 mm) 500-sheet tray 2: 5.8 by 8.3 in to 8.5 by 14 in (147 by 211 to 216 by 356 mm) 500-sheet tray 3: 5.8 by 8.3 in to 8.5 by 14 in (147 by 211 to 216 by 356 mm) automatic duplex unit: letter, legal, A4, Executive, B5 (JIS) and A5 500-sheet stacker: 5.8 by 8.3 in to 8.5 by 14 in (147 by 211 to 216 by 356 mm) 500-sheet stapler/stacker: 5.8 by 8.3 in to 8.5 by 14 in** (147 by 211 to 216 by 356 mm)					
weight types	** all sizes can be stacked but only letter, legal, and A4 can be stapled 16 to 32 lb (60 to 105 g/m <sup>2</sup> )					
print technology	paper: plain, letterhead, prepunched, bond, color, preprinted, recycled; transparencies; labels; envelopes; card stock; user-defined REt, 12,000-page Ultraprecise print cartridge, HP ProRes 1200 (1200 x 1200 dpi), HP FastRes (1200 dpi quality)					
connectivity languages	HP Jetdirect 615n Fast Ethernet internal EIO print server HP PCL 6, hp PCL 5e, hp PostScript® 3 emulation, HPGCL/2					
operating systems	Microsoft® Windows® 98, Me, NT® 4.0, 2000, XP, XP 64-bit; Apple Macintosh OS 8.6 to 9.x, 10.1, 10.2 and greater; Optional: UNIX®, Linux, IBM OS/2					
network operating systems	Microsoft Windows 98, Me, NT 4.0, 2000, XP, XP 64-bit; Novell NetWare 3.2, 4.2, 5.x, 6; Apple 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 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX					
interfaces	IEEE 1284-compliant parallel interface port, 2 open EIO slots	IEEE 1284-compliant parallel interface port, HP Jetdirect 10/100Base-TX print server card, 1 open EIO slot				
dimensions (w by d by h) printer dimensions	16.2 by 17.3 by 14.4 (412 by 439 by 366 mm)	16.2 by 17.3 by 19.2 (412 by 439 by 488 mm)	16.2 by 20.5 by 19.2 (412 by 520 by 488 mm)	16.2 by 20.5 by 26.8 (412 by 520 by 680 mm)	16.2 by 20.5 by 29.1 (412 by 520 by 740 mm)	16.2 by 20.5 by 29.1 (412 by 520 by 740 mm)
clearance dimensions***	16.2 by 41.1 by 21.5 in (412 by 1045 by 547 mm)	16.2 by 41.1 by 26.4 in (412 by 1045 by 670 mm)	16.2 by 41.1 by 26.4 in (412 by 1045 by 670 mm)	16.2 by 41.1 by 29.1 in (412 by 1045 by 740 mm)	16.2 by 41.1 by 29.1 in (412 by 1045 by 740 mm)	16.2 by 41.1 by 29.1 in (412 by 1045 by 740 mm)
weight	45 lbs (20 kg)	60 lb (27 kg)	66 lb (30 kg)	73 lb (33 kg)	76 lb (34 kg)	76 lb (34 kg)
what's in the box	HP LaserJet 4200 printer, right-angle power cord, control panel overlay, print cartridge, software and documentation on CD-ROM, getting started guide, software included: print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, PS, PPDs, HP LaserJet Utility, Macintosh software)	HP LaserJet 4200n printer, right-angle power cord, control panel overlay, print cartridge, software and documentation on CD-ROM, getting started guide, software included: print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, PS, PPDs, HP LaserJet Utility, Macintosh software)	HP LaserJet 4200tn printer, right-angle power cord, control panel overlay, print cartridge, software and documentation on CD-ROM, getting started guide, software included: print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, PS, PPDs, HP LaserJet Utility, Macintosh software)	HP LaserJet 4200dtn printer, right-angle power cord, control panel overlay, print cartridge, software and documentation on CD-ROM, getting started guide, software included: print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, PS, PPDs, HP LaserJet Utility, Macintosh software)	HP LaserJet 4200dtns printer, right-angle power cord, control panel overlay, print cartridge, software and documentation on CD-ROM, getting started guide, software included: print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, PS, PPDs, HP LaserJet Utility, Macintosh software)	HP LaserJet 4200dtnsl printer, right-angle power cord, control panel overlay, print cartridge, software and documentation on CD-ROM, getting started guide, software included: print drivers and installation software on CD-ROM (HP PCL 6, HP PCL 5e, PS, PPDs, HP LaserJet Utility, Macintosh software)

#### ordering information

number	description
Q2425A	HP LaserJet 4200
Q2426A	HP LaserJet 4200n
Q2427A	HP LaserJet 4200tn
Q2428A	HP LaserJet 4200dtn
Q2446A	HP LaserJet 4200dtns
Q2447A	HP LaserJet 4200dtnsl

#### service and support

U3468A	HP Supportpack, 3-year, return-to-HP
H5479A/E	HP Supportpack, 3-year, next-day, onsite response
H4475A/E	HP Supportpack, 3-year, same-day (4-hour), onsite response
H4513A/E	HP Supportpack, installation
H3110A/E	HP Supportpack, network installation
H2644A/PE	HP Supportpack, 1-year, post warranty, next-day, onsite response
U2032PA/PE	HP Supportpack, 1-year, post warranty, same-day (4-hour), onsite response

HP PrintAdvantage and HP service agreements available

#### supplies and accessories

J6054B	10GB EIO hard disk
Q2429A	Printer maintenance kit (110 V)
Q2430A	Printer maintenance kit (220 V)
Q2440A	500-sheet tray and feeder unit
Q2444A	1,500-sheet tray and feeder unit
Q2438A	75-sheet envelope feeder
Q2439A	auto-duplexer (duplex printing accessory)
Q2442A	500-sheet stacker
Q2443A	500-sheet stapler/stacker
Q3216A	1,000 staple cartridge
Q2445A	printer stand with storage cabinet

#### print cartridges

Q1338A	HP 12,000-page Smart Print Cartridge
media	
HP11124	HP LaserJet paper, letter, 500-sheet
HP1113H	HP LaserJet paper, letter, 3-hole, 500-sheet
HP11424	HP LaserJet paper, legal, 500-sheet
HP11122	HP Printing paper, letter, 500-sheet
HP1113R	HP Printing paper, letter, 500-sheet
HPM1120	HP Multipurpose paper, letter, 500-sheet
HPU1120	HP Premium Choice LaserJet paper, letter, 500-sheet
92296T	HP LaserJet monochrome transparencies, letter, 50-sheet

#### cables

C2950A	HP IEEE 1284-compliant bidirectional parallel cable, 2-meter
C2951A	HP IEEE 1284-compliant bidirectional parallel cable, 3-meter

#### memory

C7842A	8 MB SDRAM DIMM
C7843A	16 MB SDRAM DIMM
C7845A	32 MB SDRAM DIMM
C9680A	64 MB SDRAM DIMM
C9121A	128 MB SDRAM DIMM
C4286A	2 MB Flash DIMM
C4287A	4 MB Flash DIMM
C8530A	8 MB Flash DIMM
C7867A	12 MB Flash DIMM

#### network

J4135A	HP Jetdirect Connectivity Card for USB, Serial and LocalTalk connections (EIO)
J6057A	HP Jetdirect 615n Fast Ethernet 10/100Base-TX internal EIO print server
J6058A	HP Jetdirect 680n 802.11b wireless internal EIO print server
J4167A	HP Jetdirect 610n Token Ring internal EIO print server
J3111A	HP Jetdirect 600n Ethernet 10Base-T/10Base2/LocalTalk internal EIO print server
J3110A	HP Jetdirect 600n Ethernet 10Base-T internal EIO print server

#### environmental ranges

Operating temperature: 50 to 90° F (10 to 32° C)  
Storage temperature: 32 to 95° F (0 to 35° C)  
Operating humidity: 20 to 80% RH non-condensing  
Storage humidity: 10 to 90% RH

#### power requirements

Source: 110-volt models: 110 to 127 volts (± 10%); 220-volt models: 220 to 240 volts (± 10%)  
Frequency: Autoranging 50 to 60 Hz (± 2 Hz)

#### power consumption

Printing: 580 watts (35 ppm)  
Standby: < 27 watts  
PowerSave: < 25 watts  
ENERGY STAR compliant

#### acoustics

Noise level per ISO 9296  
Sound power: printing (35 ppm) LwAd 6.8 B(A), PowerSave LwAd 4.0 B(A)  
Sound pressure: printing (35 ppm) LwAd 54 dB(A), PowerSave LwAd 54 dB(A)

#### product certification

Safety Certifications: CSA (Canada), UL (USA), NOM-1-NYCE (Mexico)  
Electromagnetic Compatibility: FCC Part 15B Class B, Canada  
(statement on manual required)

#### warranty

1-year limited warranty, return-to-HP

For more information on the HP LaserJet 4200 series printers, visit our website at [www.hp.com](http://www.hp.com) and click on products and services. Here you will find information on products, supplies, and accessories for all your computing needs. HP printers, personal computers, supplies, and accessories are available at authorized HP resellers worldwide.

HP PCs use genuine Windows Operating Systems

[www.microsoft.com/privacy/howtoteil](http://www.microsoft.com/privacy/howtoteil)

For more information

Product: Visit [www.hp.com](http://www.hp.com)

Purchase: HP business solutions, products, and supplies can be purchased at your local

HP partner ([www.hp.com/go/locator](http://www.hp.com/go/locator)), or bought directly from HP at [www.buy.hp.com](http://www.buy.hp.com) or 800-613-2222.

Finance: HP finance plans provide all the benefits of new technology without the risk or cost of ownership.

For details, call toll-free 888-999-HPTF (4783).

Accessibility: HP is committed to providing products and services that are accessible to people with disabilities.

For more information, please visit [www.hp.com/accessibility](http://www.hp.com/accessibility) or call 888-259-5707.

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