



hp LaserJet 2300
printer series



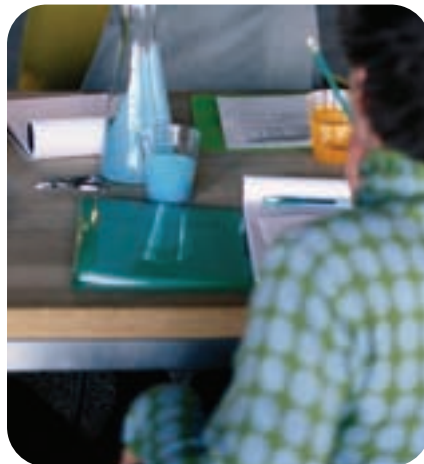
for small
workgroups



with big needs



feature-packed,
high quality,
reliable desktop solution



perfect for advanced
printing and networking



boost productivity, slash support costs



hp LaserJet 2300 printer series, 2300, 2300n¹, 2300d, 2300dn, 2300dtn

entry-level network printer with mid-range robustness

Now all your small workgroups can look forward to superb great performance, flexibility and reliability. The new HP LaserJet 2300 monochrome printer series are designed to meet all their advanced printing needs.

Packed with an array of thoughtful and comprehensive features, the affordable HP LaserJet 2300 printer series is perfect for workgroups of 2 – 5 users or professional users who demand quality, expandability and absolute dependability.

high-quality, high-performance solution

The HP LaserJet 2300 printer series easily handles all your printing needs—with printing speeds of up to 25 ppm² (letter) and an ultra fast first page out in as fast as 10 seconds³. Superior print quality of 1200 x 1200 dpi print resolution without sacrificing performance.

hp's instant-on fuser technology

While conventional monochrome printers need an average of 40 seconds warm-up time, HP LaserJets with instant-on fuser, need only 10 seconds³—1/4 of the time.

The instant-on fuser is an innovative ceramic heating technology developed by HP. It allows the heating element to be in direct contact with the fusing cylinders hence allowing more efficient printing. Not only does it save time, it helps to increase durability of the components and most of all, saves on precious power consumption that lowers cost of ownership.

more printing power when you need it

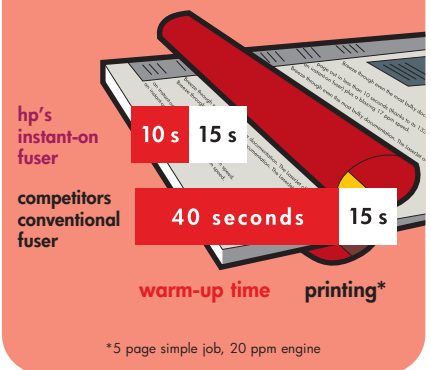
The HP LaserJet 2300 printer series easily adapt to your growing needs—thanks to its 32 or 48 MB RAM (expandable up to 288 or 304 MB) and a 266 MHz RISC processor.

¹ Available in some Asia Pacific countries only. Kindly check with your local Hewlett-Packard sales office or your nearest HP authorised dealer for availability.

² Exact speed varies depending on the system configuration, software program and document complexity.

³ Based on 'Ready mode'.

instant-on fuser performance



hp's instant-on fuser technology

Give all your pres
a crisply slick look and never cease to impress
your clients—courtesy the printer's visibly
superior 1200 dpi print res

crisp clear text with 1200 x1200 resolution

worry-free printing

This range ensures absolute peace of mind. Extra durability with a duty cycle of up to 50,000 page-per-month; while the 6,000-page capacity HP print cartridge delivers superior quality output and consistent results.

minimum fuss, maximum uptime

The upgradeable 850-sheet input capacity (standard on HP LaserJet 2300dtn) reduces user intervention and increases productivity. While the thoughtful 'Help' feature offers you step-by-step instructions that help you resume printing fast.

easy printer management

Check the printer status and resolve problems quickly using the two-line control panel display. The Embedded Web Server (requires 48 MB RAM) allows full control to remotely configure device settings and email alerts.

greater reliability, greater economy

A tried and trusted engine design with innovative refinements ensures HP reliability. A simple, straight through paper path minimises jams. The superior HP print cartridge and paper tray design facilitates easy maintenance. And the built-in duplexing unit (standard with hp LaserJet 2300d/dn/dtn) helps you save on paper.

room for all your growing needs

The HP LaserJet 2300 printer series is designed to grow with your business. Want to share fast, reliable printing and best-in class security? Simply add the optional HP Jetdirect EIO Internal Print Server (standard for 2300n¹/2300dn/2300dtn). To add more memory, fonts or third-party solutions, just use the two DIMM slots.

designed to fit right in

With support for PCL 6 and Postscript level 3 emulation, the HP LaserJet 2300 printer series integrates smoothly into just about every office environment. It also offers compatibility with print jobs from existing HP LaserJet 2200 printer series.

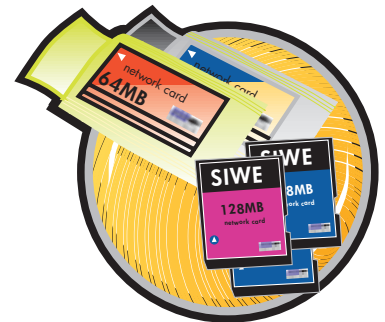


up to
50,000
pages/month

duty cycle for hp LaserJet 2300/d/n¹/dn/dtn



control panel text display and help feature



designed to fit in

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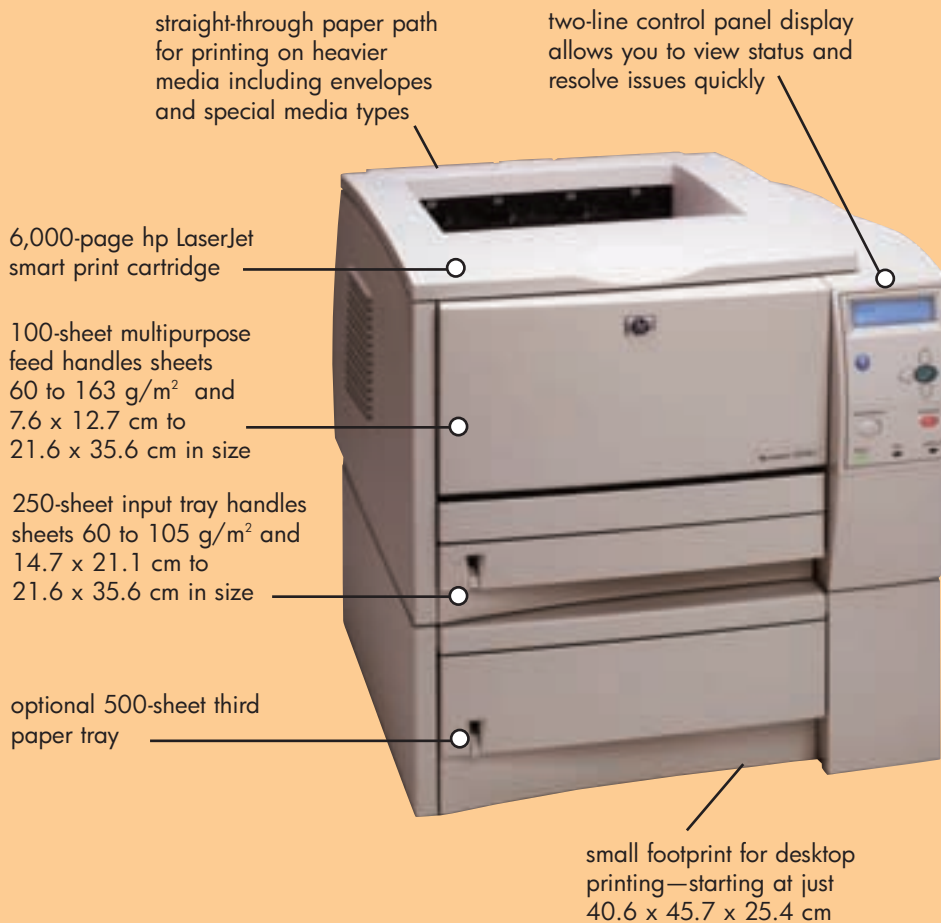
your benefits with hp solutions

HP's wide range of printing solutions allow you to extend the usefulness and flexibility. By installing HP JetCAPS solutions into existing printers, you can ensure that barcodes can be easily read, cheques fully readable MICR coding, or securely encrypted/decrypted with SecureDIMM.

Find out more solutions at www.jetcaps.com and www.hp.com/go/printsolutions

hp LaserJet 2300 printer series






hp LaserJet 2300dtn shown



series highlights

- fast print speed—up to 25 pages-per-minute²
- hp jetdirect network card for sharing over your office network environment (standard for 2300n¹/dn/dtn models only)
- powerful 266 MHz processor for quick delivery of your most demanding printing tasks
- instant-on fuser delivers in as fast as 10-second first page out³
- professional quality black text at true 1200 by 1200 dpi resolution
- expansion slots accommodate up to 256 MB of additional RAM for increased printing capacity and responsiveness
- built-in duplex unit saves paper and money by allowing you to print on both sides of the page (standard on 2300d/dn/dtn models only)
- hp embedded web server allows full control to remotely configure device setting and email alerts—requires 48 MB of RAM

hp LaserJet 2300 printer series at a glance

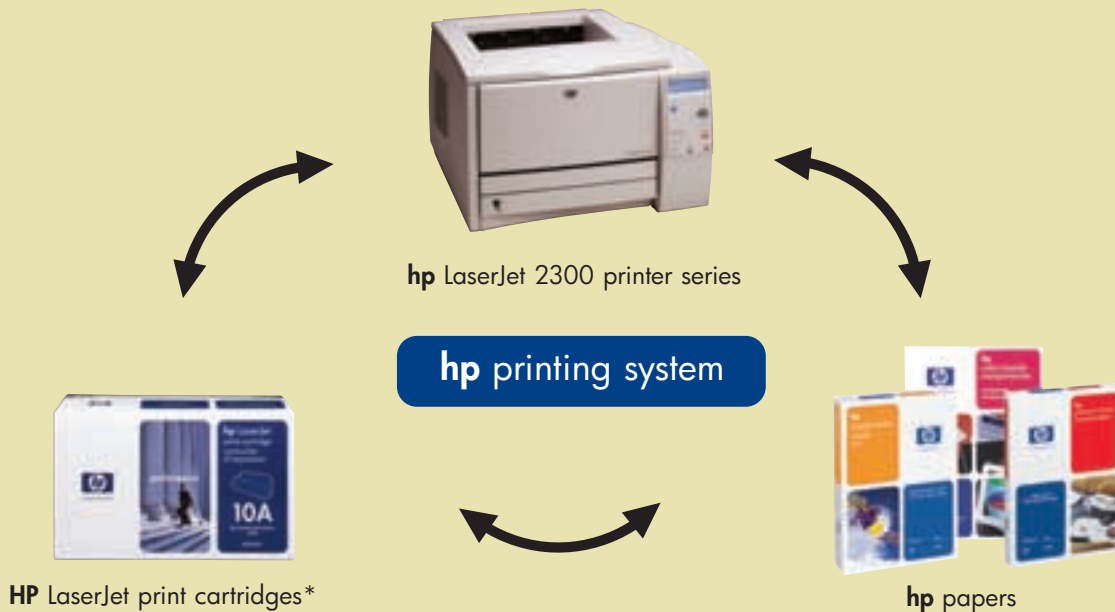
				
<p>hp LaserJet 2300</p> <ul style="list-style-type: none"> • 266 MHz processor • 32 MB RAM (expandable to 288 MB) • 100-sheet multipurpose paper tray • 250-sheet input paper tray • straight-through paper path • standard USB connectivity • HP PostScript 3 emulation • 6,000-page hp LaserJet smart print cartridge • 25 ppm (letter) 	<p>all the features of the 2300 plus:</p> <ul style="list-style-type: none"> • built-in duplex unit for two-sided printing • 48 MB RAM (expandable to 304 MB) 	<p>all the features of the 2300 plus:</p> <ul style="list-style-type: none"> • hp jetdirect 615n EIO 10/100Base-T internal print server • 48 MB RAM (expandable to 304 MB) • embedded web server 	<p>all the features of the 2300 plus:</p> <ul style="list-style-type: none"> • built-in duplex unit for two-sided printing • hp jetdirect 615n EIO 10/100Base-T internal print server • 48 MB RAM (expandable to 304 MB) • embedded web server 	<p>all the features of the 2300dn plus:</p> <ul style="list-style-type: none"> • 500-sheet input paper tray (for total input capacity of 850 sheets)

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² Exact speed varies depending on the system configuration, software program and document complexity.

³ Based on 'Ready mode'.

designed together to work together for optimal results



HP printers and printing supplies are designed together to work together as a system, to give you great print quality every time you print. This printing system depends on the sophisticated technology and intricate physics in the HP LaserJet print cartridge and toner.

With 70 percent of the print system's critical components in the print cartridge, if you're not using HP printing supplies you're not getting HP printing.

* Product image shown is for the sole purpose of visualisation only.

technical specifications—hp LaserJet 2300 printer series

print technology	Monochrome Laser			paper handling	HP LaserJet 2300 printer series: Built-in automatic duplex unit (HP LaserJet 2300d/dn/dtn only), 350 sheets standard input capacity (1 x 100-sheet/10 envelope multipurpose, 1 x 250-sheet sheet tray), paper input level indicators, straight-through paper path, standard 250-sheet top output bin, 100-sheet rear output bin. HP LaserJet 2300n/d/dn printer: optional 1 x 250-sheet input tray or 1 x 500-sheet input tray can be added. HP LaserJet 2300dtn: 850 sheets standard (1 x 100-sheet/10 envelope multipurpose, 1 x 250-sheet tray, 1 x 500-sheet input tray)
print speed	Up to 25 ppm First page out: as fast as 10 secs, instant-on fuser technology for no warm-up time from warm or cold start			interface and connectivity	
processor	266 MHz, RISC			operating systems compatibility	Standard: HP LaserJet 2300/d: 1 bi-directional parallel port (IEEE 1284 ECP-compliant, B-size), 1 USB port (1.1 and 2.0 compliant), 1 open EIO slot; HP LaserJet 2300n/dn/dtn: 1 bi-directional parallel port (IEEE 1284 ECP-compliant, B-size), 1 USB port (1.1 and 2.0 compliant), Fast Ethernet 10/100Base-TX internal EIO print server Optional: HP Jetdirect (EIO) internal print servers; connectivity card for USB, serial and LocalTalk, 802.11b wireless
memory	HP LaserJet 2300: Standard 32 MB. Expandable to 288 MB through two industry-standard DIMM slots; HP LaserJet 2300d/n/dn/dtn: Standard 48 MB. Expandable to 304 MB through two industry-standard DIMM slots				
print quality	Best: HP ProRes 1200 (true 1200 x 1200 dpi at full engine speed), normal: HP FastRes 1200 (1200 dpi quality), draft: 600 x 600 dpi			minimum system requirements	Microsoft® Windows® 95 (basic functions only), 98: Pentium® 90 with 16 MB RAM; Windows Me: Pentium 150 with 32 MB RAM; Windows NT 4.0: Pentium 90 with 32 MB RAM; Windows 2000: 133 MHz processor with 64 MB RAM; Windows XP: 233 MHz processor with 64 MB RAM, 180 MB free hard disk space, CD-ROM drive, USB port or IEEE 1284-B compliant bi-directional parallel port Mac® OS 8.6 (basic functions only), Mac OS 9.x, and Mac OS X v10.1 and later, 160 MB free hard disk space, CD-ROM drive, USB port or IEEE 1284-B compliant bi-directional parallel port
printer languages	HP PCL 5e, HP PCL 6, HP PostScript® 3™ emulation, HP-GL/2				
economical printing levels	Economode (saves toner), return to powersave mode after print job due to instant-on fuser technology (saves electricity), duplex (HP LaserJet 2300d/dn/dtn only) and N-up printing (saves paper)			Installer/Uninstaller; Windows® 95, 98, Me, NT 4.0, 2000, and XP drivers (HP PCL 6, HP PCL 5e, Postscript Level 3 emulation); Macintosh software: PostScript Printer Description (PPD) files, Printer Dialog Extensions (PDEs), and the HP LaserJet Utility; Screen fonts; Customisation Utility; Printer Status and Alerts software	
typefaces/fonts	Microsoft® Windows® (includes 80 fonts), HP PCL 6 (includes 45 scalable TrueType™ fonts and one bitmapped line printer font), HP PCL 5e, PostScript® 3™ (includes 35 built-in PostScript language fonts)				
print margins (A4)	Top 3 mm, left: 2 mm, right: 2 mm, bottom: 2 mm				
duty cycle (pages per month)	Up to 50,000				
media handling					
input	capacity	weight	size		
Tray 1:	100 sheets, 10 envelopes	60 to 163 g/m ²	envelopes, labels, transparencies, special media, 76 x 127 mm to 216 x 356 mm		
Tray 2:	250 sheets	60 to 105 g/m ²	A4, A5, letter, executive, legal, B5 (ISO), B5 (JIS) and custom sizes		
Tray 3:	500 sheets	60 to 105 g/m ²	A4 and letter		
Duplex:		60 to 105 g/m ²	A4, letter, legal and custom sizes		
output:	250 sheets				
duplex printing:	In-built automatic (HP LaserJet 2300d/dn/dtn only)				
media types:	Paper (plain, soft gloss, tough, premium, multipurpose, office, recycled), envelopes, transparencies, labels, cards (index)				

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² Exact speed varies depending on the system configuration, software program and document complexity.

power requirements	110-volt models: 110 to 127 VAC (+/-10%); 50/60 Hz (+/-3 Hz); 220-volt models: 220 to 240 VAC (+/-10%); 50/60 Hz (+/-3 Hz)
power consumption	426 watts (2300/d/n/dn/dtn), 10 watts maximum (standby), 10 watts maximum (powersave), EnergyStar®, Blue Angel compliant
dimensions (w x d x h)	Out of package: HP LaserJet 2300/d/n/dn: 412 x 450 x 260 mm; HP LaserJet 2300dtn: 412 x 450 x 397 mm
weight	Out of package: HP LaserJet 2300/d/n/dn: 14.25 kg; HP LaserJet 2300dtn: 18.75 kg
printer management	HP LaserJet 2300n/dn/dtn: HP Web JetAdmin printer management software (available on the web for network configuration and management from a common web browser at http://www.hp.com/support/webjetadmin), HP Embedded Web Server
operating environment	Operating temperature: 59 to 89° F (15 to 32.5° C) Storage temperature: -4 to 104° F (-20 to 40° C) Operating humidity: 10 to 80% RH non-condensing Storage humidity: 10 to 90% RH
certifications	CE marking for EU & EFTA countries (Low Voltage Directive 73/23/EEC & EMC Directive 89/336/EEC, Class 1 Laser/LED (further details, see Declaration of Conformity) Further compliance is given for: USA FCC/UL, Canada, Russia GOST, Poland B-Mark, Czech Republic (CSN*), Estonia (EEI*), Hungary (MEEI*), Lithuania (LS*), Slovakia (STN*), Slovenia (SQI*), South Africa (SASB*) and more. (*=IEC 60950, IEC 60825); Voluntary certificates: TÜV-GS approved, EPA ENERGY STAR compliant
warranty	Warranty varies according to countries. Please check with your local Hewlett-Packard sales office or your nearest HP authorised dealer for details.

For more information, call your local Hewlett-Packard sales office or your nearest HP authorised dealer.

hp customer information centre (for product information)	
Australia	132347
China	+86 21 2898 2255
Hong Kong	+852 2599 7066
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Indonesia	+0800 1111 222
Korea	+82 2 3270 0720
Malaysia	+60 3 7953 3333
	+1800 88 4848
New Zealand	+0800 733 547
Philippines	+63 2 867 3557
	+1800 1331 4488
Singapore	+1800 272 0677
Taiwan	+886 0800 236 686
Thailand	+662 353 9000
Vietnam	+848 823 6215

For the following countries, please fax your queries to: +65 6 275 6707
• Bangladesh • Brunei • Cambodia • Pakistan • Sri Lanka

hp customer care centre (for post-sales service)	
Australia	+61 3 8877 8000
China	+86 10 6564 5959
Hong Kong	+852 800 96 7729
India	+91 11 682 6035
Indonesia	+62 21 350 3408
Korea	+82 2 3270 0700
Malaysia	+60 3 2695 2566
New Zealand	+64 9 356 6640
Philippines	+63 2 867 3551
Singapore	+65 6 272 5300
Taiwan	+886 2 2717 0055
Thailand	+662 353 9000
Vietnam	+848 823 4530

for more information on support, visit: <http://www.hp.com/support>
for more information on hp supportpack, visit: <http://www.asiapac.hp.com/supportpack>
for more information on hp genuine parts, visit: <http://www.hp.com/go/hpparts>

ordering information

Q2472A	hp LaserJet 2300 printer
Q2474A	hp LaserJet 2300d printer
Q2473A	hp LaserJet 2300n printer
Q2475A	hp LaserJet 2300dn printer
Q2476A	hp LaserJet 2300dtn printer
supplies	
Q2610A	hp smart print cartridge (6,000 pages*)
* based on 5% coverage	
media	
C4179B	hp LaserJet soft gloss paper, A4, 200 sheets
Q1298B	hp LaserJet tough paper, A4, 50 sheets
92296U	hp LaserJet monochrome transparencies, A4, 50 sheets
C5977B	hp bright white paper, A4, 250 sheets
C1858A	hp bright white paper, A3, 250 sheets
Q2400A	hp everyday paper, A4, 500 sheets
Q2399A	hp everyday paper, letter size, 500 sheets
Q2407A	hp office paper, A4, 500 sheets
Q2406A	hp office paper, A3, 500 sheets
Q2408A	hp office paper letter size, 500 sheets
Q2397A	hp premium choice LaserJet paper, A4, 250 sheets
Q2396A	hp premium choice LaserJet paper, A3, 250 sheets
cables	
C6518A	hp USB cable, 2 m
C2950A	hp IEEE parallel cable (B-type), 2 m
C2951A	hp IEEE parallel cable (B-type), 3 m
memory	
C7842A	8 MB SDRAM DIMM
C7843A	16 MB SDRAM DIMM
C7845A	32 MB SDRAM DIMM
Q1887A	64 MB SDRAM DIMM
C9121A	128 MB SDRAM DIMM
networking/communications	
J4135A	hp jetdirect connectivity card for USB, Serial, and LocalTalk connections
paper handling	
C4793B	hp 250-sheet paper tray and feeder unit
C7065B	hp 500-sheet paper tray and feeder unit
print servers and peripheral sharing	
J6057A	hp jetdirect 615n Fast Ethernet (10/100Base-TX) (included with network bundles)
J6058A	hp jetdirect 680n 802.11b wireless print server
service and support	
H4513A/E	installation for 1 personal or workgroup printer
H3110A/E	installation for 1 network configuration for personal or workgroup printer
U3789A/E	return to depot, hardware support, 3 year
U3790A/E	next day exchange, hardware support, 3 year
U3791A/E	next business day on-site, hardware support, 3 year
U3792PA/PE	post warranty service, next business day on-site, hardware support, 1 year
U3793PA/PE	post warranty service, next day exchange hardware support, 1 year



August 2002 PC Magazine

Readers' Report Card gives HP printers one of their first-ever A+'s and rate top grade for the 11th straight years.



Microsoft



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