



reliable



enhance

data sheet



hp LaserJet 1300 series printers

1300 • 1300n

Busy professionals need a dependable printer to produce business documents that both communicate ideas and present an impressive image to their customers. The HP LaserJet 1300 Series Printers put that power right at your fingertips. And, with print speeds of 20 ppm, you're ensured efficiency from start to finish.

professional

- fast start of print jobs—the instant-on fuser produces the first page of each print job in just 8 seconds
- fast printing speed and reliability that busy professionals can count on—with a 133 MHz processor and 16 MB of RAM (expandable to 80 RAM), the hp LaserJet 1300 printers accommodate the demands of your personal or shared printing needs
- enhance your business communication—high quality black and white text printing at 1200 by 1200 dpi resolution delivers the consistently clear, sharp print quality that will impress your clients and customers

flexible

- produce high quality printed documents quickly and easily—print speed of 20 ppm for letter-size pages ensures efficiency from start to finish
- easy setup means you begin printing in minutes—connect printer using a USB or parallel (LIO) port, or for network printing, use the hp jetdirect 200m LIO internal print server (optional on 1300 model); install an optional wireless external print server to further extend printing options

broadly compatible

- expandable to meet your specific needs—use the open DIMM slot to add more memory or fonts to make your business communication best represent your company and your message
- compatible with many office environments—print with PCL 5e, PCL 6, or PostScript® Level 2 emulation to meet standards that are recognized in businesses around the world
- enjoy longer periods of continuous printing—printers come with a 260-sheet standard paper input capacity and you can add an optional paper tray to reach a total input capacity of 510 sheets so you load trays less often
- easy supplies maintenance further minimizes user intervention—printers come with a single-piece, easy-to-replace 2,500-page hp print cartridge or you can install a high capacity 4,000-page hp cartridge for maximum uptime

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 1300 series printers

hp LaserJet 1300n shown

embedded web server to manage the printer and supplies

125-sheet output capacity

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



additional DIMM slot allows you to add more memory or fonts

260-sheet standard input capacity; optional 250-sheet input tray for a 510-sheet total input capacity

connect using USB or parallel (LIO) ports

share fast, reliable printing with the hp jetdirect 200m LIO internal print server (optional on 1300 model)

standard input tray supports multiple media sizes including letter, legal, as well as custom sizes

series highlights

- dependable printing—rely on this fast, flexible monochrome laser printer on the desktop or on the network
- fast black and white printing—20 ppm for letter-size documents
- immediate, high quality printing—first page out in 8 seconds with up to 1200 dpi resolution
- fast processing speed and expandable memory—printers come with a 133 MHz processor and 16 MB RAM (expandable to 80 MB)
- easy to set up and connect—hp jetdirect 200m LIO internal print server (optional on 1300 model) allows you to share the printer with coworkers on your office network
- quick and easy supplies management—by connecting to web server via included toolbox or network card
- customizable options—add additional paper tray, networking features, and more

hp LaserJet 1300 series at a glance

hp LaserJet 1300

- 16 MB RAM
- 133 MHz processor
- one flexible LIO slot
- embedded web server
- 250-sheet multipurpose input tray
- 10-sheet manual input slot

hp LaserJet 1300n

all of the features of the 1300 model plus:

- hp jetdirect 200m LIO internal print server

optional accessories

- 250-sheet input paper tray
- additional RAM (up to 80 MB)
- hp jetdirect 200m LIO internal print server (optional on 1300 model)
- 4,000-page high capacity print cartridge
- wireless external print server

step up to hp LaserJet quality, performance, and reliability

LaserJet printing right from your desktop

Make the jump to the fast, reliable printing that comes from HP LaserJet. Now you can bring big performance features to your desktop or workgroup for a small price.

With the HP LaserJet 1300 Series Printers, you have the ability to:

- improve the effectiveness of your business communication by printing clear, crisp black text via true 1200 by 1200 dpi resolution
- get your documents when you need them with the 20 page-per-minute print speed and with the instant-on fuser that eliminates printer warmup, the first page is out in only 8 seconds
- improve performance using a 133 MHz processor that allows large and complex documents to download and print fast, with quick return-to-application
- easily connect to your desktop computer for personal LaserJet printing or use a jetdirect network print server (standard on 1300n) to share the printer with coworkers on your office network
- work in a wide range of office environments with separate parallel and USB ports to accommodate both PC and Macintosh platforms simultaneously while printing in mixed-language environments using PCL 5e, PCL 6, or PostScript Level 2 emulation
- take advantage of emerging technologies by installing an optional wireless external print server to further extend printing options
- customize with options such as an additional paper tray and memory DIMMs to provide the unique solution that's right for your immediate needs and can expand as your business prospers

the hp networking advantage

HP offers flexible, reliable, and easy-to-install network connectivity solutions for businesses to connect their HP products. Whether it's simple but effective small business solutions, award winning network management tools for medium to large businesses, or secure wireless connectivity for the modern mobile workplace, look to HP for all your connectivity needs.

the hp supplies advantage

Keep on top of your supplies management with the HP LaserJet 1300 Series Printers and HP smart supplies. By using the integrated toolbox feature or network print server to gain access to the embedded Web server, you can manage your printer supplies quickly, easily, and with a minimum of intervention. That's because HP supplies with smart technology work with the printer to provide supplies status information, configurable alerts, toner-low notification, and Web-based supplies ordering of authentic, reliable HP products.

HP designs its print cartridges to produce extraordinarily high quality results that provide the clarity needed for halftone images, smooth grayscales, and fine details. By using HP cartridges with smart technology, you're ensured consistent print quality from beginning to end of the cartridge—no shaking needed. HP LaserJet cartridges and printers are designed to work together—allowing you to spend less time maintaining your printer and guaranteeing successful printing every time.

award winning support from hp

HP provides you with a variety of support options in order to assist you in the setup and maintenance of the HP LaserJet 1300 Series. 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 limited warranty, backed by free telephone support from the award winning HP Customer Care. To further guarantee trouble-free operation, and maximize the potential of your HP LaserJet printer, or 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 Web site at www.hp.com/hps

Technical Specifications HP LaserJet 1300 Series	HP LaserJet 1300	HP LaserJet 1300n
	Q1334A	Q1335A
Print Speed ¹	20 ppm <small>¹Exact speed varies depending on the system configuration, software application, driver, and document complexity.</small>	
First Page Out	8 seconds	
Processor	133 MHz, Motorola Coldfire	
Memory	16 MB of RAM (expandable to 80 MB)	
Duty Cycle, Monthly	10,000 pages per month	
Media		
Paper Trays	250-sheet input tray, 10-sheet priority input tray, optional 250-sheet input tray	
Output Capacity, Max	125 sheets	
Sizes	3 by 5 to 8.5 by 14 in	
Weight	16 to 28 lb (main tray to output bin); 16 to 43 lb (main tray to straight through media path)	
Types	letter, legal, executive, index card, #10 envelopes, Monarch envelopes	
Print Technology	HP FastREs 1200, 1200 x 1200 dpi	
Connectivity		
Interfaces	IEEE 1284-compliant bidirectional parallel LIO adapter, USB (hot port)	hp jetdirect 200m LIO print server, USB (hot port)
Wireless	optional 802.11b, infrared, Bluetooth	
Languages	HP PCL 6, HP PCL 5e, PostScript Level 2	
Compatibility	Microsoft® Windows® 95, 98, NT® 4.0 (SP3) XP, and XP-64 bit (print driver only); 2000, Millennium Edition (Me); Novell NetWare 4.2, 5.x, 6 (NDPS); Apple Mac OS X 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; IBM AIX 3.2.5 and later; MPE-iX	
Dimensions (W by D by H)	16 by 19 by 10 in (415 by 486 by 241 mm)	
Weight	19 lb (9 kg)	
What's in the Box	hp LaserJet 1300 printer, hp smart print cartridge (in protective bag), getting started guide, software and electronic user guide on CD-ROM, power cord, print media input tray, printer priority input slot, parallel LIO adapter	hp LaserJet 1300n printer, hp smart print cartridge (in protective bag), getting started guide, software and electronic user guide on CD-ROM, power cord, print media input tray, printer priority input slot, parallel LIO adapter, plus hp jetdirect 200m LIO print server

Ordering Information

Product Number	HP Product
Q1334A	HP LaserJet 1300 Printer
Q1335A	HP LaserJet 1300n Printer

Service and Support	
H4513A/E	Installation
H3110A/E	Network Installation

Supplies and Accessories	
Q2485A#1H7	Input Tray, letter, 250-sheet

Print Cartridges	
Q2613A	HP Smart Print Cartridge, 2,500 pages
Q2613X	HP Smart Print Cartridge, 4,000 pages

Media	
HPM1120	HP Multipurpose Paper, letter, 500-sheet
HPJ1124	HP LaserJet Paper, letter, 500-sheet
92296T	HP LaserJet Transparency Film, letter, 50-sheet

Cables	
8121-0549	USB cable (2-foot)
8121-1539	USB cable (2-meter)
C2950A	IEEE-1284 Parallel Cable (2-meter)
C2951A	IEEE-1284 Parallel Cable (3-meter)

Memory	
C7842A	8 MB DIMM
C7843A	16 MB DIMM
C7845A	32 MB DIMM
Q1887A	64 MB DIMM

Network	
J6039B	HP Jetdirect 200m Fast Ethernet Internal LIO Print Server
J6042B	HP Jetdirect 250m Fast Ethernet Internal LIO Print Server
J6044B	HP Jetdirect 280m 802.11b Wireless Print Server
J6035B	HP Jetdirect 175x Fast Ethernet External Print Server, USB
J6038A	HP Jetdirect 310x Fast Ethernet External Print Server, USB
J6061A	HP Jetdirect 380x 802.11b Wireless External Print Server
J6062A	HP Jetdirect WP110 802.11b Wireless Print Server, parallel
MPIPA3330	Bluetooth Wireless Printer Adapter, parallel
J6502A	Parallel LIO Adapter

font capabilities

45 TrueType fonts and 35 PostScript fonts for Windows and Macintosh

environmental ranges

Operating temperatures: 50 to 90.5° F (10 to 32.5° C)
Storage temperatures: 32 to 104° F (0 to 40° C)
Operating humidity: 20 to 80% RH (10 to 80% RH non-operating)
Storage humidity: 10 to 85% RH

acoustics

Sound pressure: 63 dB(A), Sound power: 6.3 B(A)

power requirements

110 (± 12%), 60 Hz (± 3 Hz); 127 (± 10%), 60 Hz (± 3 Hz); 220 (± 12%), 50/60 Hz (± 3 Hz); 240 (± 12%), 50 Hz (± 3 Hz)

power consumption

Maximum printing: 320 watts
Maximum non-printing: 7 watts
Off: > 0 watts
ENERGY STAR® compliant

safety certification

Safety certifications: U.S.A. (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers), Canada (CUL-CAN/CSA C22.2 number 60950-00), Class 1 Laser/LED Product, Electromagnetic compatibility: U.S.A. (FCC Title 47 CFR Part 15 class B), Canada (Industry Canada ICES 003-CISPR 22), CISPR22 to Class B

warranty

One-year limited warranty

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