

HP Color LaserJet 1600 Printer



Enjoy high-quality colour printing in a compact, desktop design with HP's most affordable colour laser printer.

Affordable quality



- **Look like a pro.** Finally—high-quality colour laser printing is affordable, easy, and designed to fit on your desk. Now you can produce business and marketing documents on your own, in professional-quality colour or crisp black and white. Make a statement by adding colour to high-impact documents such as brochures, sales tools, ads, and more. Integrate realistic images and photos into your business and personal documents.
- **Demand fast results.** Why wait? Print quickly, at up to 8 pages per minute (ppm) in both colour and black and white. Instant-on Technology delivers the first colour page in as little as 20 seconds, so you can finish entire jobs before other printers have even warmed up.

Ease of use

- **Effortlessly manage the printer and its supplies.** The HP Color LaserJet 1600 Printer is incredibly easy to use and maintain. An intuitive two-line LCD control panel provides status information and alerts you to any action required. Four HP Color LaserJet print cartridges are included—one black, three colour—with access via a single door.
- **Experience hassle-free colour printing.** To provide consistent colour for the entire life of the print cartridge, HP Smart printing technology enables communication between the HP print cartridges and your printer—triggering adjustments that optimise print quality and reliability.¹ HP SureSupply enables convenient, online ordering of supplies.
- **Increase productivity with flexible paper handling.** With a 250-sheet universal paper tray 2 included and optional 250-sheet tray 3, you'll have all the paper you need for daily office printing.

Performance and reliability

- **Take advantage of HP technology.** Achieve superior print quality with HP ColorSphere toner and HP ImageREt (Resolution Enhancement technology) 2400—a suite of innovative capabilities developed by HP. HP ColorSphere toner is designed together with HP-engineered fuser technology in the printer to provide crisp detail and consistent colour—automatically and easily.²
- **Count on seamless performance.** The printer has built-in support for the Microsoft® Windows® operating system and Windows-based applications. A 264 MHz processor and 16 MB of memory enable your home or small business office to print complex colour documents without a hitch.
- **Make a lasting impact.** Add colour to your documents and take advantage of built-in support for HP specialty and everyday papers. Designed especially for HP Color LaserJet printers and HP Color LaserJet printing supplies, HP Color Laser Glossy Photo Paper has HP proprietary coating on both sides for producing professional-quality, high-gloss images.
- **Relax with award-winning customer service and support.** HP backs the HP Color LaserJet 1600 Printer with a one-year limited warranty; fast, knowledgeable online e-Support available 24/7 at www.hp.com/support; and easy-to-access phone support. Plus, you can enhance your warranty protection with the purchase of affordable HP Care Pack Services.

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

¹ Using only genuine HP supplies ensures availability of all HP printing features.

² Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.



HP Color LaserJet 1600 Printer

- 1 125-sheet output bin
- 2 Two-line, LCD control panel provides instant printer status and supply levels
- 3 One-door access to the four easy-to-install print cartridges
- 4 250-sheet input tray 2
- 5 Single-sheet priority feed slot
- 6 16 MB of printing memory and a powerful 264 MHz processor perform complex tasks quickly
- 7 Hi-Speed USB 2.0 port

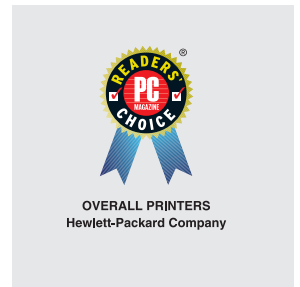


Optional 250-sheet input tray 3
for a 500-sheet total input capacity

Printer highlights

- Space-saving design and quiet operation allows you to put the printer where you want it—even on your desktop
- Printing speeds of up to 8 pages per minute (ppm) for colour and black
- Instant-on Technology ensures a fast first-page-out speed of as little as 20 seconds
- Excellent print quality and professional-looking output with HP ImageREt 2400 and HP ColorSphere toner on plain and HP specialty paper
- One year, limited hardware, return to authorised service center warranty with award-winning HP phone and Web support

Create professional-quality colour and black-and-white documents quickly and affordably. Count on proven HP technology, reliability, quality, and service for all of your home or small office printing needs.



Colour communicates more effectively

Statistics show that colour improves comprehension, increases readership, accelerates learning, and reflects a professional image. No matter what your business creates, you can't afford not to use colour. Print in colour to produce more effective internal communications, including memos, e-mail, and spreadsheets. Create external communications in colour for a professional appearance, such as reports and proposals, letterhead and business cards, and presentation handouts. Develop full-colour attention-getting marketing collateral that differentiates your business from the competition, such as brochures, flyers, and ads.

The HP Color LaserJet 1600 Printer easily and affordably brings the advantages of high-quality laser colour to your business.

Superior HP print quality

The HP Color LaserJet 1600 Printer features an enhanced version of HP ImageREt 2400, a suite of innovative technologies HP developed to provide high-quality colour documents and images. These colour laser technologies include HP ColorSphere toner, HP Smart printing technology, and high resolution imaging.

The HP Color LaserJet 1600 Printer is designed together with the new HP ColorSphere toner and HP papers to provide optimised printing results. Your prints will shine with gloss and a dynamic range of colour. The new HP ColorSphere toner features gloss levels that are significantly improved over previous HP colour toners when printing on glossy paper. Improved fusing technologies work in sync with the new toner for brilliant, intense colours every time you print.

Use HP colour laser glossy papers for the best results when printing images. The enhanced HP ImageREt 2400 system is designed to deliver consistent print quality regardless of the printing environment with intelligent, automatic colour calibration.

Maintain your business, not your printer

Designed with ease-of-use, real-time status, and supplies management features, the HP Color LaserJet 1600 Printer delivers high-quality colour, while lowering your total cost of ownership by minimising printer downtime.

- HP Smart printing technology monitors and automatically adjusts print cartridge characteristics to ensure consistent print quality throughout cartridge life.³
- HP SureSupply helps you conveniently order via the Internet when supplies are low.
- There are only four easily-replaceable supplies for effortless printer maintenance.
- The two-line, 16-character LCD control panel provides printer and supplies status at a glance.
- The HP Color LaserJet 1600 Toolbox provides easy remote access to printer settings, status information, the user's guide, and self-help and troubleshooting tips.

Award-winning HP reliability, service and support.

"A" and "A+" rating for 12 years running, and clinched the top spot for 14 consecutive years.*

* PC Magazine Service and Reliability Survey.

³ Using genuine HP supplies ensures availability of all HP printing features.

HP Color LaserJet 1600 Printer (CB373A)

Technical specifications

Print speed (letter and A4)	Up to 8 ppm, colour and black
First page out	As little as 20 seconds
Resolution	600 by 600 dpi with HP ImageREt 2400
Processor	264 MHz Motorola CFV4e
Memory	16 MB RAM, Memory Enhancement technology
Duty cycle	Up to 20,000 pages per month
Recommended monthly print volume	500 to 2,000 pages
Paper	
Input	Single-sheet priority feed slot, 250-sheet input tray 2, optional 250-sheet input tray 3
Output	125-sheet face down bin
Sizes	76 by 127 to 216 by 356 mm (3 by 5 to 8.5 by 14 in); letter, legal, executive, envelopes (No. 10, Monarch), A4, A5, B5 (ISO), B5 (JIS)
Weights	Priority feed slot, tray 2: 60 to 176 g/m ² (16 to 47 lb), up to 200 g/m ² (53 lb) with HP laser cover papers, up to 220 g/m ² (59 lb) with HP laser glossy photo papers Optional tray 3: 60 to 163 g/m ² (16 to 43 lb)
Types	Paper (plain, letterhead, prepunched, bond, color, rough, preprinted, recycled), HP Color Laser Glossy Photo Paper, HP Color Laser Glossy Brochure Paper, HP Color Laser Matte Brochure Paper, HP Color Laser Matte Photo & Imaging Paper, HP Color Laser Soft Gloss Presentation Paper, HP Color Laser Transparencies, labels, envelopes, and cardstock
Connectivity	
Interfaces	Hi-Speed USB 2.0 port
Operating systems	Microsoft Windows 98 SE, Me (driver only), 2000, XP [®] 32 Bit, Server 2003
Printer language	Host-based ⁴
Operating environment	
Operating temperature	15 to 32.5 degrees C (59 to 90.5 degrees F)
Recommended temperature	20 to 27 degrees C (68 to 81 degrees F)
Storage temperature	-20 to 40 degrees C (-4 to 104 degrees F)
Relative humidity	20 to 70 percent, non-condensing
Acoustics, noise level per ISO 9296⁵	
Sound power	Printing: 6.0 B(A)
Sound pressure	47 dB(A)
Power specifications⁷	
	110-volt models: 110 to 127 V (± 10 percent), 60 Hz (± 3 Hz) 220-volt models: 220 to 240 V (± 10 percent), 50 Hz (± 3 Hz)
Power consumption	
	Energy Star [®] , Blue Angel compliant
Printing	190 watts
Ready	13 watts
Product certifications	
Safety	IEC 60950 compliant; safety UL listed; EU LVD & EN60950 compliant; countries: Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Australia (AS/NZ 3260), Canada (cUL-CAN/CSA C22.2 No. 60950-00), China (GB 4943), Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV-EN60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (LS-IEC 60950-IEC 60825-1), Mexico (NOM NYCE-NOM 019 SCFI), Poland (B Mark-IEC 60950-IEC60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-IEC60825-1), Slovenia (SQI-IEC 60950-EN60825-1), South Africa (IEC 60950-IEC60825-1), USA (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers); class 1 laser/LED product
EMC	CISPR 22: 1997/EN 55022: 1998 Class B; EN 61000-3-2: 1995/A14; EN 61000-3-3: 1995; EN 55024: 1998; FCC Title 47 CFR, Part 15 Class B; ICES-003, Issue 3; GB9254-1998; EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly; list of countries: Australia (C Tick-AS/NZS 3548), Canada (Industry Canada ICES 003-CISPR 22), China (CISPR 22), EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Korea (MIC No. 1996-18), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22), Taiwan (BSMI Certified-CNS 13438), USA (FCC Title 47 CFR Part 15 Class B); CISPR 22 Class B
Dimensions (w x d x h)	407 by 453 by 370 mm (16.1 by 17.8 by 14.6 in)
Weight	18.4 kg (40.5 lb), includes print cartridges
What's in the box	HP Color LaserJet 1600 printer, power cable, CD (includes User Guide and printer software), Getting Started Guide, output tray extension, paper tray cover, approximately 1,000-page HP Color LaserJet Introductory Black, Cyan, Magenta, and Yellow print cartridges with HP ColorSphere toner ⁸
Warranty	One-year, limited hardware, return to authorised service center warranty with phone and Web support

⁴ Uses the processing power and resources of your computer to process the print job. No PCL or PostScript[®].

⁵ Based on approximately 5% coverage per colour. Actual yield depends on specific use. For more information see: www.hp.com/go/pageyield

⁶ Values are subject to change. For current information see www.hp.com/support

⁷ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

⁸ Features and availability may vary by country/region.



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Ordering information

Number	Description
CB373A	HP Color LaserJet 1600 Printer

Paper-handling accessories	
Q6459A	250-sheet input tray 3

HP print cartridges with HP ColorSphere toner⁵	
Q6000A	HP Color LaserJet Black Print Cartridge (approximately 2,500-page)
Q6001A	HP Color LaserJet Cyan Print Cartridge (approximately 2,000-page)
Q6002A	HP Color LaserJet Yellow Print Cartridge (approximately 2,000-page)
Q6003A	HP Color LaserJet Magenta Print Cartridge (approximately 2,000-page)

Service and support⁶	
UD912E	2 year, return to depot service
HC123A/E	3 year, return to depot service
UD913E	2 year, next business day exchange service
UC733A/E	3 year, next business day exchange service
UD914E	2 year, next business day onsite service
UC736A/E	3 year, next business day onsite service
H4513A/E	Hardware installation service

Third-party solutions

www.hp.com/go/gsc

For more information on

HP Care Pack, visit: <http://www.hp.com/apac/hpservices/carepack>

HP Instant Support Professional Edition (ISPE), visit:

<http://www.instant-support.asiapac.hp.com>

For more information on support, visit: <http://www.hp.com/support>

For more information on HP genuine parts, visit: <http://www.hp.com/go/hpparts>

For specific warranty details, please check with your local country resellers.

For more information, call your local Hewlett-Packard sales office or your nearest

HP authorised dealer

or visit us at www.hp.com/apac/smartoffice

HP customer information centre (for product information)

Australia	13 23 47
China	800 820 2255
Hong Kong	800 938 833
India	3030 4499
Indonesia	0800 1111 222
Korea	080 703 0700
Malaysia	1800 88 4848
New Zealand	0800 733 547
Philippines	1800 1441 6688
Singapore	1800 278 8100
Taiwan	0800 236 686
Thailand	+66 2 353 9000
Vietnam	+84 8 823 6215

HP customer care centre (for post-sales service)

Australia	13 10 47
China	800 810 5959
Hong Kong	+852 3002 8555
India	1600 112 267
Indonesia	+62 21 350 3408
Korea	+82 2 3270 0700
Malaysia	1800 80 5405
New Zealand	0800 449 553
Philippines	+63 2 867 3551
Singapore	+65 6 272 5300
Taiwan	+886 2 8722 8000
Thailand	+662 353 9000
Vietnam	+848 823 4530

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• Maldives • Nepal • Pakistan • Sri Lanka

