HP Color LaserJet 1600 Printer

It's easy to create impressive colour documents with HP's lowest-priced colour laser printer. Achieve fast speeds of up to 8 ppm colour and black-and-white, and enjoy superior print quality with HP ColorSphere toner and HP Imageret 2400 technology.

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Printer

This inexpensive colour laser printer is ideal for the home office and has the performance and reliability to meet the needs of small office users who want to add colour to business documents and also create marketing materials in-house.

This quiet, compact, space-saving printer delivers true desktop colour laser printing.
- You will barely notice the printer is there as it has an extremely low noise level
- The space-saving design and small footprint allow the printer to sit conveniently on the desktop
- Count on consistent performance, with a 264 MHz processor and 16 MB memory
- Accomplish more with an enhanced-function Microsoft® Windows® driver
- Take advantage of the simple paper path and a single, front-facing door for quick and easy supplies replacement.

Enjoy fast printing speeds and the ease of use you expect from an HP colour laser printer.
- Count on fast results, at up to 8 ppm in both colour and black-and-white, plus a fast first page out
- Use the intuitive front-panel LCD display to manage the printer and its supplies
- It provides status information and alerts you to any action required
- Easy access via a single door to four HP Print Cartridges for effortless replacement
- Includes a 250-sheet universal paper tray with the option to double input capacity by adding a second 250-sheet tray
- Simple, trouble-free paper path.

HP's lowest-priced colour laser printer makes high-quality printing affordable.
- High-quality colour laser printing is so affordable and easy with this printer, you can add colour and integrate realistic images and photos into your business and marketing documents
- HP Imageret 2400 provides you with the professional-quality colour documents you expect
- With HP Smart printing technology* in HP printing supplies and the printer, you get crisp detail and consistent colour automatically and easily
- Count on proven HP technology, reliability, and support.

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

Technical specifications

Print technology	In-line colour laser printing technology, direct-to-page printing
Print speed	A4 black: Up to 8 ppm, colour: Up to 8 ppm First page out Black: Less than 20 sec, colour: Less than 20 sec Warm-up time: 14 sec (Exact speed varies depending on the system configuration, software program and document complexity)
Processor	264 MHz, Custom RISC CPU
Memory	16 MB
Print quality	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi
Print resolution	HP ImageREt 2400
Printer languages	Host-based
Economical printing	Manual duplexing and N-up printing (multiple pages per sheet) features save paper.
Typefaces/fonts	Based on installed typefaces on host computer; print engine only has fonts for internal pages and ASCII
Duty cycle	Up to 20,000 pages per month
Print margins	top: 3.5 mm, left: 3.5 mm, right: 3.5 mm, bottom: 3.5 mm

Media handling

Input	Capacity	Weight	Size
Tray 1	Sheets, transparencies: 1	60 to 176 g/m² (up to 220 g/m² with HP Color Laser Photo Paper)	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
Tray 2	Sheets: 250, transparencies: 50, envelopes: 10	60 to 176 g/m² (up to 220 g/m² with HP Color Laser Photo Paper)	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
Tray 3 (optional)	Sheets: 250	60 to 163 g/m²	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
Output:	Up to 125 sheets. Up to 10 envelopes. Up to 50 transparencies		
Duplex printing:	Manual (driver support provided)		

Media 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, cardstock
Interface and connectivity	1 Hi-Speed USB (compatible with USB 2.0 specifications) port
Operating systems compatibility	Microsoft® Windows® 98 SE and ME (driver only); Microsoft® Windows® 2000, XP 32-Bit, Server 2003 Optional: Latest drivers for Windows® are available at http://www.hp.com/support/clj1600
Minimum system requirements	233 MHz processor, 64 MB RAM, 150 MB available hard disk space, CD-ROM drive, USB
Software	Toolbox configuration software and status application
Control panel	2-line, 16 character front panel display, 4 buttons (Cancel job, Left arrow, Right arrow, Select); 2 LEDs (Attention, Ready)
Printer management	Toolbox
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz). Consumption: 0 watt (off), 12 watts (powersave), 13 watts (standby), 190 watts (active)
Dimensions (w x d x h)	Out of package: 407 x 453 x 370 mm Packaged: 598 x 523 x 498 mm
Weight	Out of package: 18.4 kg (with supplies) Packaged: 23 kg
Operating environment	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 20 to 27° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 70% RH. Storage temperature: -20 to 40° C. Storage humidity: 0 to 90% RH. Noise level per ISO 9296:Sound power: LwAd6 B(A). Sound pressure:LpAm47 dB(A)
Product certifications	Safety certifications: 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 certifications: 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
Warranty	One-year, return to authorised service centre, limited warranty

Ordering information

CB373A HP Color LaserJet 1600 Printer, power cable, CD (includes user's guide and printer software), getting started guide, output tray extension, paper tray cover, 4x HP Color LaserJet Introductory Print Cartridges (cyan, magenta, yellow, black) with HP ColorSphere Toner with up to 1,000 pages yield (based on 5% coverage).

Accessories
Q6459A HP 250-sheet Paper Tray

Laser printer supplies
Q6000A HP Color LaserJet Q6000A Black Print Cartridge with Smart Printing Technology Approx. 2,500 pages at 5% coverage

Q6001A HP Color LaserJet Q6001A Cyan Print Cartridge with Smart Printing Technology Approx. 2000 pages at 5% coverage

Q6002A HP Color LaserJet Q6002A Yellow Print Cartridge with Smart Printing Technology Approx. 2,000 pages at 5% coverage

Q6003A HP Color LaserJet Q6003A Magenta Print Cartridge with Smart Printing Technology Approx. 2,000 pages at 5% coverage

Connectivity
C6518A HP USB Cable, 2m

Service & support
HC123A/E Return to Depot, 3 years
UC736A/E Next Business Day On site Response, 3 years
HC124PA/PE Post Warranty Return to Depot, 1 year
UC740PA/PE Post Warranty Next Business Day On site Response, 1 year
H4513A/E Installation for 1 HP Printer

For a complete list of supplies, accessories and services, please refer to http://www.hp.com

http://www.hp.com   http://www.hp.com/support/clj1600