



Create dynamic business communications easily and affordably with this fast, reliable HP Color LaserJet printer. Achieve great results in-house with photo-quality images and vibrant colour using new formula HP ColorSphere toner and HP ImageREt 3600.



HP Color LaserJet
CP1515n Printer

Ideal for individuals or workteams in home or small offices, and even in managed corporate environments, who want a fast, reliable, desktop colour printer to create high-quality marketing materials in-house.

Create more effective business communications with professional-quality colour at your desktop.

Create enticing, targeted marketing material in-house that you can customise easily with HP In-House Marketing Tools¹ which enable you to alter your layout and content to meet changing customer needs and business opportunities. Achieve great quality simply: photo mode automatically optimises output quality based on the media selected with just one click of a button. Give your documents a different look and feel, choosing from a range of plain to glossy HP media.

Achieve vibrant colour, realistic photos and print-shop quality results with HP ColorSphere toner

Get outstanding colour intensity, high gloss, photo-quality images and sharp text with new formula HP Color Sphere toner which creates a dynamic range of bright, true colours and clearly defined details. Make no compromises when you want to create exceptional colour output: HP ImageREt 3600 enables your printer to produce high quality images, text and graphics on a variety of different media.

Get fast, affordable colour and black output with this compact, easy-to-use LaserJet printer.

See results fast at up to 12 ppm black and 8 ppm colour, and get your black pages for the same price as with an HP monochrome LaserJet. No waiting with HP Instant-on Technology which enables your print job to begin quickly from low power mode. Incredibly easy to set up and use with a new, intuitive driver interface and handy front-access door for supplies replacement. Basic-featured networking for up to 5 users offers good performance, security and remote management capabilities.

¹Marketing capabilities are accessible through the URL included with this printer's installation software

Technical specifications

Print technology	In-line colour laser printing technology		
Print speed	A4 black: Up to 12 ppm , colour: Up to 8 ppm First page out Black: < 25.5 sec (from "ready"), colour: < 31.5 sec (from "ready") Exact speed varies depending on the system configuration, software application, driver and document complexity.		
Processor	450 MHz , Motorola Coldfire® V5x		
Memory	CP1515n: 96 MB ; Expandable to 352 MB through addition of 256 MB DDR2 in the single available slot.		
Print resolution	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi		
Print quality	HP ImageREt 3600		
Printer languages	HP PCL 6, HP Postscript level 3 emulation		
Economical printing	Manual duplexing and N-up printing (multiple pages per sheet) features save paper.		
Typefaces/fonts	80 scalable TrueType fonts		
Duty cycle	Up to 30000 pages per month		
Recommended Monthly Page Volume	250 to 1000		
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: 1	60 to 176 g/m ² (up to 200 g/m ² with HP Laser Cover papers, up to 220 g/m ² with HP Color Laser Glossy Photo papers)
	Tray 2	sheets: 150, transparencies: 50, cards: 50, envelopes: 10	60 to 176 g/m ² (up to 200 g/m ² with HP Laser Cover papers, up to 220 g/m ² with HP Color Laser Glossy Photo papers)
	Duplex printing:	CP1515n: Manual (driver support provided)	
	Output:	Sheets: Up to 125. Envelopes: Up to 10. Transparencies: Up to 50	
Media types	Paper (bond, brochure, colour, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock		
Interface and connectivity	CP1515n: Hi-Speed USB (compatible with USB 2.0 specifications), 10/100Base-TX with RJ45 connector		
Network Capabilities	CP1515n: Via On-board internal networking, via HP Jetdirect external print servers		
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Windows Vista® Ready; Mac OS X v10.2.8, v 10.3, v10.4 or higher Optional: OS/2, UNIX, Linux , latest drivers for Windows® and Mac are available at http://www.hp.com/support/ljcp1510series		
Network operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Windows Vista® Ready; Mac OS X v10.2.8, v 10.3, v10.4 or higher , optional: Microsoft® Windows® 2000, XP Home, XP Professional, XP Professional x64, XP Tablet PC, Server 2003 (32/64 bit), Windows Vista® Ready; Mac OS X v10.2.8, v10.3, v10.4 or higher		
Minimum system requirements	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, Windows Vista® (32 and 64 Bit): 512 MB RAM, 350 MB hard disk space, CD-ROM drive, available USB port , Mac OS X v10.2.8, v10.3.9, v10.4 and higher: 256 MB RAM, 150 MB available hard disk space, CD-ROM drive, USB port		
Software	Print drivers (HP PCL 6, HP Postscript level 3 emulation), Toolbox configuration utility, In-House Marketing Resource Software		
Control panel	2-line, 16-character front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Reverse), 2 LEDs (Attention, Ready)		
Printer management	Toolbox, HP Web JetAdmin, embedded Web server		
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz) . Consumption: 295 watts (active/printing), 11.4 watts (ready), 4.7 watts (sleep), 0 watts (off); Typical Electricity Consumption (TEC): 1.04 kWh/Week		
Dimensions (w x d x h)	Out of package: CP1515n: 399 x 453 x 254 mm Packaged: CP1515n: 598 x 498 x 367 mm		
Weight	Out of package: CP1515n: 18.2 kg Packaged: CP1515n: 23.5 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: 10 to 95% RH . Noise level per ISO 9296: Sound power: LwAd 6.2 B(A) (printing at 12 ppm), 3.1 B (A) (ready). Sound pressure: LpAm 48.5 dB(A) (active/printing), inaudible (ready)		
Product certifications	Safety certifications: IEC 60950-1 (International), EN 60950-1+A11 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS license (Europe), EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries EMC certifications: CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000+A2, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries		
Warranty	One-year, return to authorised service centre, limited warranty		

Ordering information

CC377A	HP Color LaserJet CP1515n Printer, power cable, CD(user guide, printer software), getting started guide, output tray extension, 4x HP Color LaserJet Introductory Print Cartridges(cyan, magenta, yellow, black) with HP ColorSphere Toner with up to 750 pages yield (in accordance with ISO/IEC 19798)
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Accessories

Q6259A	HP Wireless Printing Upgrade Kit
CB421A	HP 64MB DDR2 144pin SDRAM DIMM
CB422A	HP 128MB DDR2 144pin SDRAM DIMM
CB423A	HP 256MB DDR2 144pin SDRAM DIMM

Laser Printer Supplies

CB540A	HP Color LaserJet CB540A Black Print Cartridge with ColorSphere Toner Average continuous Black Cartridge yield 2,200 standard pages. Declared yield value in accordance with ISO/IEC 19798
CB541A	HP Color LaserJet CB541A Cyan Print Cartridge with ColorSphere Toner Average continuous composite Cyan/Yellow/Magenta Cartridge yield 1,400 standard pages. Declared yield value in accordance with ISO/IEC 19798
CB542A	HP Color LaserJet CB542A Yellow Print Cartridge with ColorSphere Toner Average continuous composite Cyan/Yellow/Magenta Cartridge yield 1,400 standard pages. Declared yield value in accordance with ISO/IEC 19798
CB543A	HP Color LaserJet CB543A Magenta Print Cartridge with ColorSphere Toner Average continuous composite Cyan/Yellow/Magenta Cartridge yield 1,400 standard pages. Declared yield value in accordance with ISO/IEC 19798

Connectivity

Q6264A	HP 1.8m USB cable
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Service & support

UC736A/E	HP Care Pack, Next Business Day On site Response, 3 years
HC123E	HP Care Pack, Return to Depot, 3 years
UC740PE	HP Care Pack, Post Warranty Next Business Day On site Response, 1 year
HC124PE	HP Care Pack, Post Warranty Return to Depot, 1 year
H3110E	HP Care Pack, HP Network Installation Service

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

<http://www.hp.com/uk>



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