



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 Tools<sup>1</sup> 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<sup>2</sup>. 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.

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

<sup>2</sup> Compared to printing with the HP LaserJet P1505 Printer.

## Technical specifications

<b>Print technology</b>	In-line colour laser printing technology		
<b>Print speed</b>	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.		
<b>Processor</b>	450 MHz, Motorola Coldfire® V5x		
<b>Memory</b>	96 MB, Expandable to 352 MB through addition of 256 MB DDR2 in the single available slot.		
<b>Print resolution</b>	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi		
<b>Print quality</b>	HP ImageREt 3600		
<b>Printer languages</b>	HP PCL 6, HP Postscript level 3 emulation		
<b>Economical printing</b>	Manual duplexing and N-up printing (multiple pages per sheet) features save paper.		
<b>Typefaces/fonts</b>	80 scalable TrueType fonts		
<b>Duty cycle</b>	Up to 30000 pages per month		
<b>Recommended Monthly Page Volume</b>	250 to 1000		
<b>Print margins</b>	top: 3.5 mm, left: 3.5 mm, right: 3.5 mm, bottom: 3.5 mm		
<b>Media handling</b>	<b>Input</b>	<b>Capacity</b>	<b>Weight</b>
	Tray 1	sheets: 1	60 to 176 g/m <sup>2</sup> (up to 200 g/m <sup>2</sup> with HP Laser Cover papers, up to 220 g/m <sup>2</sup> with HP Color Laser Glossy Photo papers)
	Tray 2	sheets: 150, transparencies: 50, cards: 50, envelopes: 10	60 to 176 g/m <sup>2</sup> (up to 200 g/m <sup>2</sup> with HP Laser Cover papers, up to 220 g/m <sup>2</sup> with HP Color Laser Glossy Photo papers)
	<b>Duplex printing:</b>	Manual (driver support provided)	
	<b>Output:</b>	Sheets: Up to 125. Envelopes: Up to 10. Transparencies: Up to 50	
<b>Media types</b>	Paper (bond, brochure, colour, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock		
<b>Interface and connectivity</b>	Hi-Speed USB (compatible with USB 2.0 specifications), 10/100Base-TX with RJ45 connector		
<b>Operating systems compatibility</b>	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 <a href="http://www.hp.com/support/ljcp1510series">http://www.hp.com/support/ljcp1510series</a>		
<b>Network operating systems compatibility</b>	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		
<b>Minimum system requirements</b>	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		
<b>Software</b>	Print drivers (HP PCL 6, HP Postscript level 3 emulation), Toolbox configuration utility, In-House Marketing Resource Software		
<b>Control panel</b>	2-line, 16-character front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Reverse), 2 LEDs (Attention, Ready)		
<b>Printer management</b>	Toolbox, HP Web JetAdmin, embedded Web server		
<b>Power</b>	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		
<b>Dimensions (w x d x h)</b>	Out of package: CP1515n: 399 x 453 x 254 mm Packaged: CP1515n: 598 x 498 x 367 mm		
<b>Weight</b>	Out of package: CP1515n: 18.2 kg Packaged: CP1515n: 23.5 kg		
<b>Operating environment</b>	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)		
<b>Product certifications</b>	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		
<b>Warranty</b>	One-year, return to authorised service centre, limited warranty		

## Ordering information

<b>CC377A</b>	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)
---------------	--

### Accessories

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

### Laser Printer Supplies

<b>CB540A</b>	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
<b>CB541A</b>	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
<b>CB542A</b>	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
<b>CB543A</b>	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

<b>Q6264A</b>	HP 1.8m USB cable
---------------	-------------------

### Service & support

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



Professional Results Every Time

© Copyright 2008 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP Products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Published in EMEA 02/08 4AA0-9484EEE

