



## HP Color LaserJet CP1518ni Printer



Grab attention when you create impressive materials with high-quality business photo accents in-house.

### Multiple paper sizes



### Tools to increase your flexibility

Print professional-quality brochures and more at your desk with the HP Color LaserJet CP1518ni Printer. With HP In-House Marketing Tools, you can alter marketing materials instantly, so each piece is up-to-date and speaks directly to customer needs.<sup>1</sup>



Optimize output quality for an array of media types with new preconfigured Printing Shortcuts. Produce a variety of documents with a professional look and feel when you choose from a range of supported media—including glossy paper—in sizes up to 8.5 by 14 inches. For optimal results, HP offers a full line of everyday and specialty papers that are designed together with Color LaserJet printing systems.



### Print-shop quality color

New HP ColorSphere toner takes award-winning Color LaserJet performance to the next level. Immediately see the difference in your documents with sharper text and graphics and vibrant, attention-grabbing color.

Add digital images to your business documents. Simply insert a photo memory card into one of the printer's built-in slots, browse it from your PC, and select the image or images you want to use. Or, print directly from PictBridge-enabled devices like your digital camera, using the built-in USB port.

Make no compromises when it comes to color quality. HP ImageREt 3600 is the difference between color that looks good, and color that looks exceptional. This suite of innovative HP color technologies enables consistent, professional results—even with changes in environmental conditions or media type.

### Fast and affordable solution

Start and finish jobs sooner. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of low power mode, so your print job is done sooner. Plus, Instant-on Technology uses up to 50 percent less energy than traditional fusing, reducing your power consumption and helping you minimize your impact on the environment.

Control your marketing materials and your budget. With this Color LaserJet, you can print black-only pages for the same price as on an HP black-and-white LaserJet.<sup>2</sup> And when you create your professional collateral in-house, you'll spend a fraction of what you would at a print shop.

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

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

# HP Color LaserJet CP1518ni Printer

- 1 Ultra-compact, visually appealing design fits almost anywhere
- 2 125-sheet face-down output bin
- 3 Sophisticated 2-line, LCD control panel provides instant device and supplies information
- 4 Photo memory card slots and a PictBridge port eliminate the need to attach a camera to your PC
- 5 One-door access to the four individual, easy-to-install print cartridges
- 6 Power button
- 7 Single-sheet priority feed slot
- 8 150-sheet input tray for standard and special media
- 9 96 MB of printing memory and a powerful 450 MHz processor perform complex tasks quickly
- 10 10/100 networking port
- 11 Hi-Speed USB 2.0 port



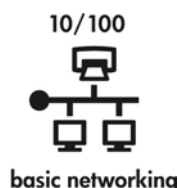
Front view

ColorSphere  
HP TONERS



Rear view

# Count on HP technology to help your printer and your business run smoothly.



## Effortless printing and sharing

With an easy-to-use print system, printer operation is intuitive and convenient. Print jobs quickly—up to 12 pages per minute (ppm) black-and-white and 8 ppm color—with HP PCL 6 and HP postscript level 3 emulation print drivers.

Maintain your momentum with a 150-sheet input tray, a single-sheet priority input tray for special media, and a 125-sheet output tray. Original HP cartridges are preinstalled when the printer arrives and a handy front-access panel makes replacement easy.<sup>3</sup>

Ideal for small workgroups with fewer than five users, the printer offers good networking performance, easy setup, essential security features, and helpful remote management capabilities.

## Time-saving features

Get the results you want every time you print with the print driver's new, radically simple task-based interface. See optimized output quality for each of the many supported media types. With a single click, select from a collection of pre-configured Printing Shortcuts—including settings for general everyday printing, envelopes, cardstock, glossy paper, and more.

Avoid interruptions and increase productivity with proactive printer management. HP ToolboxFX provides easy access to printer settings, status information, the user guide, and self-help and troubleshooting tips.

With its compact size and easy-to-manage supplies, this printer is a welcome addition to any desktop.

## Get the most out of your printer with HP accessories, supplies, and services.



Get everything you need to print wirelessly with the HP Wireless Printing Upgrade Kit (Q6236A).



Connect directly with the Hi-Speed USB A to B Printer Cable (Q6264A).



HP's all-in-one print cartridges and toner are specifically designed with the printer to deliver consistent quality and reliable, trouble-free printing.



Choose from a selection of HP papers to create impressive, professional documents.

HP Imaging and Printing Services provide convenient and configurable solutions that help you get the most value out of your printing. Choose the level of support that best fits your business needs.

<b>Product</b>	
HP Color LaserJet CP1518ni Printer	CC378A
<b>Replacement print cartridges with HP ColorSphere toner<sup>3</sup></b>	
HP Color LaserJet Black Print Cartridge	CB540A
HP Color LaserJet Cyan Print Cartridge	CB541A
HP Color LaserJet Yellow Print Cartridge	CB542A
HP Color LaserJet Magenta Print Cartridge	CB543A
<b>Connectivity</b>	
Hi-Speed USB A to B printer cable (2-meter)	Q6264A
HP Wireless Printing Upgrade Kit	Q6236A
<b>Memory</b>	
64 MB DDR2 144-pin SDRAM DIMM	CB421A
128 MB DDR2 144-pin SDRAM DIMM	CB422A
256 MB DDR2 144-pin SDRAM DIMM	CB423A
<b>Service and support</b>	
HP 3-year Return to Depot	HC123E
HP 3-year Next Business Day Exchange	UC733E
HP Network Installation Service	H3110E
<b>North America only</b>	
HP 2-year, 1-time Replacement	UD929E
<b>Europe only</b>	
HP 2-year Return to Depot	UD912E
HP 2-year Next Business Day Exchange	UD913E
HP 2-year Next Business Day Onsite	UD914E
HP 3-year Next Business Day Onsite	UC736E
<b>Asia only</b>	
HP Physical Installation Service	H4513E
<b>Paper</b>	
North America: <a href="http://www.hp.com/go/paper">www.hp.com/go/paper</a>	
Europe: <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a>	
Asia Pacific: <a href="http://www.hp.com/apac/printingsupplies">www.hp.com/apac/printingsupplies</a>	
Latin America: contact HP via phone:	
USA: 1-800-477-5010, Europe : +800 7644 7644, Asia: 65-6253-8500, Australia/New Zealand: 61-2997-2299LAR, Brasil: sac 0800 70 300 70	
<b>Solutions</b>	
<a href="http://www.hp.com/go/qsc">www.hp.com/go/qsc</a>	

<sup>3</sup> Includes introductory print cartridges. (Average continuous composite cyan/yellow/magenta cartridge yield 750 pages and average continuous black cartridge yield 750 pages.) Refresh your printing system with Original HP CB540A-43A replacement print cartridges. (Average continuous composite cyan/yellow/magenta cartridge yield 1,400 standard pages and average continuous black cartridge yield 2,200 standard pages.) Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

# HP Color LaserJet CP1518ni Printer

Technical specifications		HP Color LaserJet CP1518ni Printer (CC378A)		
<b>Print speed (A4 and letter)<sup>4</sup></b>		Black: up to 12 ppm, color: up to 8 ppm		
<b>Document delivery speed (A4 and letter)</b>		First page out: black: as fast as 26 seconds from Ready mode, color: as fast as 32 seconds from Ready mode Time to completion: as fast as 55 seconds		
<b>Resolution</b>		Up to 600 by 600 dpi; HP ImageREt 3600, ColorSphere toner, HP edge-enhancement technologies		
<b>Processor</b>		450 MHz		
<b>Memory</b>		96 MB		
<b>Recommended monthly volume<sup>5</sup></b>		250 to 1,000 pages		
<b>Maximum monthly duty cycle<sup>6</sup></b>		Up to 30,000 pages		
<b>Paper</b>				
Input		150-sheet input tray, single-sheet priority feed slot		
Output		125-sheet output bin		
Two-sided printing		Manual (driver support provided)		
Sizes		Priority feed slot, 150-sheet input tray: A4, A5, B5 (ISO, JIS), letter, legal, executive, 76 by 127 mm (3 by 5 in) to 216 by 356 mm (8.5 by 14 in), envelopes (No. 10, Monarch)		
Weights		Priority feed slot, 150-sheet input tray: 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); 16 to 47 lb (up to 53 lb with HP Laser Cover papers, up to 59 lb with HP Laser Glossy Photo papers)		
Types		Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock		
<b>Connectivity</b>				
Interfaces		Hi-Speed USB 2.0 port; 10/100 Base-TX with RJ-45 connector; 1 PictBridge port, 4 Secure Digital/Multimedia Card slots		
Languages		HP PCL 6, HP postscript level 3 emulation, Hybrid print path		
Operating systems		Microsoft® Windows® 2000, Windows XP® Home, Windows XP Professional, Windows Server 2003, Certified for Windows Vista®; Mac OS X v 10.2.8, v 10.3, v 10.4, and later		
Network operating systems		Microsoft Windows 2000, Windows XP Home, Windows XP Professional, Windows XP Professional x64, Windows XP Tablet PC, Windows Server 2003, Certified for Windows Vista; Mac OS X v 10.2.8, v 10.3, v 10.4, and later		
Network protocols supported		TCP/IP (Macintosh networking via Rendezvous)		
<b>Dimensions (w by d by h)</b>		399 by 453 by 254 mm (15.7 by 17.8 by 10 in)		
<b>Weight (without print cartridge)</b>		18.2 kg (40 lb)		
<b>What's in the box</b>		HP Color LaserJet CP1518ni Printer, power cable, CD (includes User's Guide and printer software), Getting Started Guide, output tray extension, introductory HP Color LaserJet Black, Cyan, Magenta, and Yellow print cartridges with HP ColorSphere toner, <sup>7</sup> HP In-House Marketing Starter Kit		
<b>Warranty</b>		One-year, return to authorized service center, limited warranty		
<b>Environmental ranges</b>		<b>Certifications</b>		
Recommended temperature		Safety	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	
Storage temperature				
Recommended relative humidity				
Storage relative humidity				
Altitude				
<b>Acoustics</b>				
Sound power <sup>8</sup>				
Bystander sound pressure				
<b>Power specifications</b>				
Required input voltage				
Power consumption <sup>9</sup>				
Typical Electricity Consumption (TEC): 1.27 kWh/Week				
ENERGY STAR® qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>		HP SureSupply enabled. To learn more, visit <a href="http://www.hp.com/learn/suresupply">www.hp.com/learn/suresupply</a>		

<sup>4</sup> Exact speed varies depending on system configuration, software application, driver, and document complexity.

<sup>5</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>6</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>7</sup> Includes introductory print cartridges. (Average continuous composite cyan/yellow/magenta cartridge yield 750 pages and average continuous black cartridge yield 750 pages.) For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>8</sup> Configuration tested: base model, simplex printing, A4 paper at an average of 12 ppm. Values are subject to change. For current information see [www.hp.com/support](http://www.hp.com/support).

<sup>9</sup> Values subject to change. For current information, see [www.hp.com/support](http://www.hp.com/support). Power numbers are the highest values measured using all standard voltages.



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