



# HP LASERJET PRO CP1520 COLOUR PRINTER SERIES

CP1525n • CP1525nw



Create your own professional-quality colour documents on a compact, easy-to-use printer with versatile connectivity. Print from anywhere with HP ePrint<sup>1</sup>. Save on energy and print black documents affordably<sup>2</sup>.

## Get professional colour documents – wirelessly<sup>3</sup>.

- Print from anywhere in the office with wireless<sup>3,4</sup>. Share printing resources using built-in Ethernet.
- Ensure bold text and smooth colour with HP ImageREt 3600 and Original HP cartridges with ColorSphere toner.
- Get excellent print quality automatically on text, images and graphics with HP EasyColor.
- Print documents affordably. Get the same black cost per page as a black-and-white HP LaserJet printer<sup>2</sup>.

## Set up quickly, and print from anywhere<sup>1</sup>.

- Print from anywhere, anytime via email from any mobile device with HP ePrint<sup>1</sup>.
- HP ePrint enabled printers – now with AirPrint™. Simply print wirelessly from your iPad®, iPhone® and iPod touch®<sup>5</sup>.
- Install and start printing quickly and easily.
- Simplify supplies maintenance – order cartridges with HP SureSupply<sup>6</sup> and install them easily.
- Easily operate and maintain the printer with the in-device help menu.

## Create and print your own marketing materials.

- Estimate print costs with included software, and get project ideas, tools and templates from HP.
- Print on a wide range of paper sizes – from 3 x 5 to 8.5 x 14 inches.
- Achieve great results – pre-configured shortcuts optimise output quality based on the media selected.
- Easily adjust spot colours and apply them throughout a document with basic colour-match settings.

## Reduce your environmental impact.

- Save energy, plus start and finish your print job faster with Instant-on Technology.
- Save space and resources with the compact size of this colour laser printer.
- Get free and easy recycling – cartridges returned through HP Planet Partners are recycled responsibly<sup>7</sup>.
- Print only the web content you need, neatly and accurately, with HP Smart Web Printing<sup>8</sup>.

## ecoHIGHLIGHTS

### HP LASERJET PRO CP1520 COLOUR PRINTER SERIES

#### ECO INFORMATION

- Reduce energy use up to 50% with Instant-on Technology<sup>1</sup>.
- Convenient cartridge recycling in over 49 countries<sup>2</sup>.
- Prints great on recycled paper

<sup>1</sup> Energy savings based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

<sup>2</sup> Program availability varies. HP print cartridge return and recycling is currently available in more than 49 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit [www.hp.com/recycle](http://www.hp.com/recycle).

[www.hp.com/go/ecosolutions](http://www.hp.com/go/ecosolutions)

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



<sup>1</sup>Expected availability late 2010. Requires an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device and may require a firmware upgrade. For details, visit [www.hp.com/go/ePrintCenter](http://www.hp.com/go/ePrintCenter). <sup>2</sup>Compared with HP LaserJet Pro P1566/P1606dn printer (single function) and HP LaserJet Pro M1536dnf MFP. Assuming customer is printing at least 30 percent of total pages in colour with content similar to the colour ISO/IEC 19798 test suite ([www.iso.org/jtc1/sc28](http://www.iso.org/jtc1/sc28)) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of colour pages printed, and other factors. <sup>3</sup>Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. <sup>4</sup>Built-in wireless is available on the HP LaserJet Pro CP1525nw only. <sup>5</sup>Supports iOS 4.2 devices with internet connection. Works with HP ePrint-enabled printers and all-in-ones. Requires a wireless connection to the printer. Wireless performance is dependent upon physical environment and distance from access point. <sup>6</sup>Program features and availability may vary by country. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply). <sup>7</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 49 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit [www.hp.com/recycle](http://www.hp.com/recycle). <sup>8</sup>To use this feature, you need Microsoft Internet Explorer 6.0 – 8.0.



## Technical specifications

	HP LaserJet Pro CP1525n Colour Printer	HP LaserJet Pro CP1525nw Colour Printer
<b>Print Speed<sup>1</sup></b>	Black: Up to 12 ppm, letter; up to 12 ppm, A4 Colour: Up to 8 ppm, letter; up to 8 ppm, A4	
<b>First Page Out<sup>2</sup></b>	Black: As fast as 26 sec, letter/A4 Colour: As fast as 32 sec, letter/ A4	
<b>Print Resolution</b>	Up to 600 x 600 dpi with HP ImageREt 3600	
<b>Control Panel</b>	1.85"; 2-line; 16-character front panel display; 5 buttons (Cancel job, Left arrow, Right arrow, Select, Reverse); 2 LED indicator lights (Attention, Ready)	1.85"; 2-line; 16-character front panel display; 5 buttons (Cancel job, Left arrow, Right arrow, Select, Reverse); 3 LED indicator lights (Attention, Ready, Wireless); WPS button
<b>Processor</b>	600 MHz	
<b>Memory</b>	128 MB, expandable to 384 MB	
<b>Hard disk</b>	None	
<b>Durability Ratings</b>	Recommended monthly volume: 250 to 1,000 pages; Duty cycle: Up to 30,000 pages	
<b>Paper</b>		
<b>Input</b>	150-sheet input tray, 1-sheet priority feed slot	
<b>Output</b>	125-sheet output bin	
<b>Two-sided Printing</b>	Manual (driver support provided)	
<b>Sizes</b>	A4; A5; B5 (ISO, JIS); 76 x 127 to 216 x 356 mm; letter, legal, executive, 4 x 6 inches, 5 x 8 in, 8.5 x 13 in, envelopes (No. 10, Monarch), custom: 3 x 5 to 8.5 x 14 inches	
<b>Weights</b>	60 to 220 g/m <sup>2</sup>	
<b>Types</b>	Paper (bond, brochure, colour, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock	
<b>Interfaces</b>	1 Hi-Speed USB 2.0; 1 built-in 10/100 Ethernet	1 Hi-Speed USB 2.0; 1 built-in 10/100 Ethernet; 1 WiFi 802.11b/g/n
<b>Networking Capabilities</b>	Via built-in 10/100 Ethernet	Via built-in 10/100 Ethernet and WiFi 802.11b/g/n
<b>Languages</b>	HP PCL 6, HP PCL 5, HP postscript level 3 emulation	
<b>Fonts</b>	84 scalable TrueType fonts (49 scalable TrueType and 35 postscript)	
<b>Operating Systems</b>	Microsoft® Windows® 7, Windows Vista®: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows® XP (32-bit) Service Pack 2: Pentium 233 MHz processor, 512 KB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port Mac OS X v10.5.8, v10.6; PowerPC G4, G5, or Intel Core Processor; 256 MB RAM; 300 MB free hard disk space; CD/DVD-ROM or Internet; USB or Network port	
<b>Network Protocols</b>	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless)	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless); WiFi 802.11b/g/n, WPS
<b>Security</b>	Password-protected network embedded Web server, Enable/disable network ports, SNMPv1 community password change	Wireless: WEP (128bit), WPA/WPA2 – Personal (AES, TKIP), Password-protected network embedded Web server, Enable/disable network ports, SNMPv1 community password change
<b>Environmental Ranges</b>		
<b>Recommended Temperature</b>	20 to 27° C	
<b>Storage Temperature</b>	-20 to 40° C	
<b>Recommended Relative Humidity</b>	10 to 80% RH	
<b>Acoustics</b>		
<b>Sound Power<sup>3</sup></b>	6.1 B(A)	
<b>Bystander Sound Pressure</b>	48 dB(A)	
<b>Power Specifications</b>		
<b>Required Input Voltage</b>	Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz)	
<b>Power Consumption</b>	295 watts (Printing), 12.5 watts (Ready), 5.5 watts (Sleep), 0.2 watts (Off)	
<b>Typical Electricity Consumption (TEC)</b>	1.208 kWh/Week	
<b>Certifications</b>		
<b>Safety</b>	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); Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries	
<b>EMC</b>	CISPR 22: 2005+A1/EN 55022: 2006+A1 Class B, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1+A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-2008, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries	
<b>Dimensions (w x d x h)</b>	399 x 505 x 254 mm (with tray extended for legal-size paper)	
<b>Weight (without print cartridge)</b>	18.1 kg	18.2 kg
<b>Warranty</b>	One-year, limited warranty, product exchange	

<sup>1</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [www.hp.com/go/printerclaims](http://www.hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup>With instant-on fuser technology; Exact speed varies depending on the system configuration, software application, driver and document complexity. <sup>3</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).

## Ordering information

<b>CE874A/ CE875A</b>	HP LaserJet Pro Colour Printer; HP LaserJet Introductory Black, Cyan, Magenta, Yellow print cartridges (pre-installed); CDs containing software and electronic documentation; Documentation (Install Guide, Support flyer, Warranty guide); power cord; USB cable
<b>Accessories</b>	
<b>Q6264A</b>	HP USB Cable (a-b) 2 metre
<b>CB423A</b>	HP 256 MB DDR2 144-pin SDRAM DIMM
<b>Supplies</b>	
<b>CE320A</b>	HP 128A Black LaserJet Print Cartridge (2000 pages)
<b>CE321A</b>	HP 128A Cyan LaserJet Print Cartridge (1300 pages)
<b>CE322A</b>	HP 128A Yellow LaserJet Print Cartridge (1300 pages)
<b>CE323A</b>	HP 128A Magenta LaserJet Print Cartridge (1300 pages)
<b>Service and Support</b>	
<b>UQ223E</b>	HP 2 year Next Business Day Exchange w/Enh Ph IPG prtr -H SVC
<b>UQ224E</b>	HP 3 year Next Business Day Exchange w/Enh Ph IPG prtr -H SVC
<b>UQ225E</b>	HP 4 year Next Business Day Exchange w/Enh Ph IPG prtr -H SVC
<b>US284E</b>	HP Basic Installation Service (for one consumer printer with wireless capability)
<b>US285E</b>	HP Premium Installation Service (with wireless network setup for up to three PCs and/or printers)
Increase printer uptime, keep operating costs predictably low, and enjoy better business outcomes with HP CarePack services. For more information on HP CarePack services, please visit <a href="http://www.hp.com/go/printservices">www.hp.com/go/printservices</a> .	
For a complete list of supplies, media and accessories, please refer to the HP website at <a href="http://www.hp.com">http://www.hp.com</a>	
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