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[1]. Save on energy and print black documents affordably[2].

Get professional colour documents – wirelessly[3].

- Print from anywhere in the office with wireless[3,4]. 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[2].

Set up quickly, and print from anywhere[1].

- Print from anywhere, anytime via email from any mobile device with HP ePrint[1].
- HP ePrint enabled printers – now with AirPrint™. Simply print wirelessly from your iPad®, iPhone® and iPod touch®[5].
- Install and start printing quickly and easily.
- Simplify supplies maintenance – order cartridges with HP SureSupply[6] 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[7].
- Print only the web content you need, neatly and accurately, with HP Smart Web Printing[8].

ecoHIGHLIGHTS

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ECO INFORMATION

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

[1] 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.

[2] 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.

www.hp.com/go/ecosolutions

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

Technical specifications

	HP LaserJet Pro CP1525n Colour Printer	HP LaserJet Pro CP1525nw Colour Printer
Print Speed[1]	Black: Up to 12 ppm, letter; up to 12 ppm, A4 Colour: Up to 8 ppm, letter; up to 8 ppm, A4	
First Page Out[2]	Black: As fast as 26 sec, letter/A4 Colour: As fast as 32 sec, letter/ A4	
Print Resolution	Up to 600 x 600 dpi with HP ImageREt 3600	
Control Panel	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
Processor	600 MHz	
Memory	128 MB, expandable to 384 MB	
Hard disk	None	
Durability Ratings	Recommended monthly volume: 250 to 1,000 pages; Duty cycle: Up to 30,000 pages	
Paper		
Input	150-sheet input tray, 1-sheet priority feed slot	
Output	125-sheet output bin	
Two-sided Printing	Manual (driver support provided)	
Sizes	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	
Weights	60 to 220 g/m²	
Types	Paper (bond, brochure, colour, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock	
Interfaces	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
Networking Capabilities	Via built-in 10/100 Ethernet	Via built-in 10/100 Ethernet and WiFi 802.11b/g/n
Languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation	
Fonts	84 scalable TrueType fonts (49 scalable TrueType and 35 postscript)	
Operating Systems	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	
Network Protocols	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
Security	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
Environmental Ranges		
Recommended Temperature	20 to 27° C	
Storage Temperature	–20 to 40° C	
Recommended Relative Humidity	10 to 80% RH	
Acoustics		
Sound Power[3]	6.1 B(A)	
Bystander Sound Pressure	48 dB(A)	
Power Specifications		
Required Input Voltage	Input voltage 110 to 127 VAC (+/– 10%), 60 Hz (+/– 3 Hz); 220 to 240 VAC (+/– 10%), 50 Hz (+/– 3 Hz)	
Power Consumption	295 watts (Printing), 12.5 watts (Ready), 5.5 watts (Sleep), 0.2 watts (Off)	
Typical Electricity Consumption (TEC)	1.208 kWh/Week	
Certifications		
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); Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries	
EMC	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	
Dimensions (w x d x h)	399 x 505 x 254 mm (with tray extended for legal-size paper)	
Weight (without print cartridge)	18.1 kg	18.2 kg
Warranty	One-year, limited warranty, product exchange	

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

Ordering information