HP COLOR LASERJET PRO CP5220 PRINTER SERIES
CP5225 • CP5225n • CP5225dn

Gain control of your printed documents and make an impact when communicating with HP's most affordable, versatile A3 colour printer that covers all your printing needs from general office to oversize documents.

After 25 years of **CONTINUOUS INNOVATION** and reliable, professional-quality printing, businesses count on the HP LaserJet brand.

HP Color LaserJet Pro CP5225 Printer

HP Color LaserJet Pro CP5225n Printer

HP Color LaserJet Pro CP5225dn Printer

Business owners, managers and small workteams (3-15 users) in SMB and emerging markets who need a single versatile printer for all printing needs.

Affordably produce high-quality office and marketing documents with this versatile A3 printer.
Produce office documents and marketing materials in various paper sizes, weights and paper types with this versatile printer. Handle large print volume efficiently with a 100-sheet multipurpose tray and 250-sheet tray. Do more with an optional 500-sheet tray for a 850-sheet maximum capacity. Save money by printing marketing materials in-house. Included in the HP Print View Software, the HP Print Cost Estimator calculates the cost of printing in-house versus sending it to a copy shop.[1]

Create a range of colour documents that make a lasting impression, at high printing speed.
HP ColorSphere toner delivers consistent, print shop-quality outputs on a range of papers. Get fast print speeds up to 20 ppm black/colour letter/A4. Instant-on Technology provides a first page out in as fast as 14.5 seconds, letter (as fast as 16 seconds, A4).[2] HP ImageREt 3600 produces smooth colours, sharp images, and crisp text. Photo mode automatically gives you the best photo image quality on your preferred media. In-line printing architecture ensures reliable, accurate print quality.

Focus more on your business with a printer that's easy to use, share and maintain
The 2-line backlit display provides clear device status communication for easy printer usage and maintenance. Easily share the printer among 15 users with embedded wired/Ethernet networking.[3] HP Easy Printer Care Software enables convenient device monitoring and supplies management. HP Universal Print Driver allows features and status reports of this printer and other devices to be accessed with a single driver. Access the technology, solutions, and support you need with HP Total Care.

ecoHIGHLIGHTS

HP Color LaserJet Pro CP5220 Printer series

ECO INFORMATION

- Save energy with HP Auto-Off Technology-intelligence that can turn your printer off when you don't need it[4]
- Reduce paper use by up to 50% using automatic two sided printing (CP5225dn model only)
- Free, convenient cartridge recycling in over 47 countries

ENERGY STAR® Qualified Product (CP5225dn model only)

www.hp.com/ecosolutions

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

Product availability may vary according to countries. Please check with your local HP sales office or nearest HP authorised dealer for details.

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[1] Not all country currencies are supported.
[2] Based on third-party testing from Quality Logic, commissioned by HP. See full reports at http://www.qualitylogic.com/Contents/Library/Test-Reports/HP-Instant-On-Performance-Reports.aspx
[3] Available on n and dn models only.

HP COLOR LASERJET PRO CP5220 PRINTER SERIES

1 250-sheet top output bin

2 One-door access to the easy to-install print cartridges

3 250-sheet input tray 2 with close-assist

4 Intuitive control panel with two-line LCD display

5 100-sheet multipurpose tray with long paper extension handles a variety of special papers

6 Illuminated front-access On/Off switch

7 192 MB memory expandable to 448 MB, and a 540 MHz processor

8 Built-in Fast Ethernet 10/100 Base-T networking with IPv4/IPv6 allows up to 15 users to easily share the printer

9 Hi-Speed USB 2.0 port for direct connection to printer

10 In-line (one-pass) print engine ensures reliable, accurate print quality

11 Built-in automatic two-sided printing

HP Color LaserJet Pro CP5225dn Printer shown

Front view

Right side view

ColorSphere
HP TONERS

Series at a glance

	CP5225 Printer	CP5225n Printer	CP5225dn Printer
Part number	CE710A	CE711A	CE712A
100-sheet multipurpose tray 1, 250 sheet tray 2	√	√	√
500-sheet tray 3	Optional	Optional	Optional
Networking	Optional	Built-in	Built-in
Two-sided printing	Manual	Manual	Automatic
Memory	192 MB (expandable up to 448 MB)	192 MB (expandable up to 448 MB)	192 MB (expandable up to 448 MB)
ENERGY STAR qualified			√

Thoughtful features help you make the most of this VERSATILE, RELIABLE HP Color LaserJet printer.

Powerful management tools

HP Easy Printer Care Software is a simple device management tool that allows you to easily monitor device and supplies status and order supplies. Intelligent technology built into Original HP print cartridges is used by HP Easy Printer Care Software to provide a host of time-saving supplies management features.

Access printer features and status reports for this printer and others through the HP Universal Print Driver.

The printer also includes HP ToolboxFX, a program you can use to check device and supplies status, set up alerts, view product usage reports, and gain access to troubleshooting and maintenance tools.

Helps reduce environmental impact

Take the guesswork out of saving energy. HP Auto-Off Technology senses when you don't need to print and turns off automatically.[4] Greatly reduce paper usage with automatic two-sided printing up to 160 g/m^2 (CP5225dn model only). HP Smart Web Printing reduces wasted paper by automatically fixing right-edge clipping when printing web pages.

HP Print View Software helps you reduce supplies and paper waste by demonstrating how to insert paper correctly for two-sided prints, showing you how jobs will look before they print, and helping you print only the quantities you need. Download this free software from the HP Web site via a link on the installation CD.

Enjoy easy recycling—cartridges returned via HP Planet Partners are recycled responsibly.[5]

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

500-sheet Paper Tray
Improve productivity by increasing total input capacity to up to 850 sheets. Print on a range of paper types in sizes from 148 x 210mm (5.8 x 8.3") to 297 x 432 mm (11.7 x 17"). Gain media flexibility while decreasing time spent loading paper.

CE860A

Supplies[6]

HP Color LaserJet Black Print Cartridge (~7,000 pages)	CE740A
HP Color LaserJet Cyan Print Cartridge (~7,300 pages)	CE741A
HP Color LaserJet Yellow Print Cartridge (~7,300 pages)	CE742A
HP Color LaserJet Magenta Print Cartridge (~7,300 pages)	CE743A

Paper handling

500-sheet Paper Tray	CE860A

Memory

HP 64 MB DDR2 144-pin SDRAM DIMM	CB421A
HP 128 MB DDR2 144-pin SDRAM DIMM	CB422A
HP 256 MB DDR2 144-pin SDRAM DIMM	CB423A

Connectivity

HP Jetdirect ew2500 802.11b/g Wireless Print Server	J8021A
(For more information, visit www.hp.com/go/jetdirect)	

Service and support

HP 3-year, Next Business Day Color LaserJet CP5225 Hardware Support	UT431E
HP 3-year, 4-hour, 9x5 Color LaserJet CP5225 Support	UQ501E
HP 5-year, Next Business Day Color LaserJet CP5225 Hardware Support	UQ502E
HP 1-year Post-warranty, Next Business Day Color LaserJet CP5225 Hardware Support	UQ498PE
HP Network Installation	H2872E

More HP Care Packs are also available for the above services.
For more information, please visit www.hp.com/support

Paper
Asia Pacific: www.hp.com/apac/printingsupplies

Software
HP Web Jetadmin: www.hp.com/go/webjetadmin
HP Easy Printer Care Software: www.hp.com/go/easyprintercare
HP Universal Print Driver for Windows: www.hp.com/go/upd

Solutions
For more solutions information, please visit www.hp.com/go/gsc

HP Services

Efficient, flexible and cost-effective—HP offers you a broad spectrum of extensive Print Services that range from vital hardware repair support and the management of print environments, to a comprehensive, scalable portfolio of customisable service components with end-to-end capabilities to meet changing business needs.

Support Services

Choice of high quality support services, delivered by HP for a worry-free printing experience

Features

- Choice of same day or next day on-site services
- Expert technical phone support
- HP original parts, materials and labour

Benefits

Reduced device repair costs and maximised printing uptime across branch and remote office locations

Smart Print Services

An affordable usage-based contract ensuring continuous printing and productivity

Features

- Choices from a comprehensive fleet of single function and multifunction printers
- Hardware maintenance
- Supplies replenishment
- Device monitoring and usage visibility
- Priority phone support

Benefits

Peace of mind with low total cost of ownership

Managed Print Services

Comprehensive and sustainable portfolio of services customised to meet your document capture and output strategies

Features

- Assessment Services
- Financial and Procurement Services
- Transition and Implementation Services
- Management and Support Services
- Document and Workflow Services

Benefits

Companies can focus on core business while having control of imaging and printing network infrastructure

For more information, visit www.hp.com/apac/enterpriseprint/services.

[4] HP Auto-Off capabilities subject to settings and product.
[5] Available in select countries.
[6] Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

HP COLOR LASERJET PRO CP5220 PRINTER SERIES

Technical specifications	HP Color LaserJet Pro CP5225 Printer (CE710A)	HP Color LaserJet Pro CP5225n Printer (CE711A)	HP Color LaserJet Pro CP5225dn Printer (CE712A)
Print speed[7]	Up to 20 ppm, letter/A4 and black-and-white/colour		
First page out[7]	Black-and-white: as fast as 14.5 seconds, letter (as fast as 16 seconds, A4); Colour: as fast as 15.5 seconds, letter (as fast as 17 seconds, A4)		
Print resolution	HP ImageREt 3600; Up to 600 x 600 dpi		
Control panel	2-line, 16-character backlit display; 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back); 2 LED indicator lights (Attention, Ready)		
Processor	540 MHz		
Memory	192 MB, expandable to 448 MB via one open DDR2 DIMM slot		
Durability ratings	Recommended monthly page volume: 1,500 to 5,000 pages;[8] Duty cycle: up to 75,000 pages[9]		
Paper			
Input	100-sheet multipurpose tray 1, 250-sheet tray 2; optional 500-sheet tray 3		
Output	250-sheet face-down output bin		
Two-sided printing	Manual		Automatic
Sizes	Tray 1: A3, A4, A5, A6, RA3, SRA3, B4, B5, 8k, 16k, 10 x 15cm, post cards (JIS single and double); letter, legal, executive, 11 x 17, 12 x 18, 4 x 6, 5 x 8, 8.5 x 13; envelopes (DL, C5, B5, No. 10, Monarch); custom: 76 x 127mm (3 x 5") to 320 x 457mm (12.6 x 18") Tray 2: A3, A4, A5, B4, B5, 8k, 16k, double postcard; letter, legal, executive, 11 x 17, 8.5 x 13; custom: 148 x 182mm (5.8 x 7.2") to 297 x 432mm (11.7 x 17") Optional tray 3: A3, A4, B4, B5, 8k, 16k, double postcard; letter, legal, executive, 11 x 17, 8.5 x 13; custom: 148 x 210mm (5.8 x 8.3") to 297 x 432mm (11.7 x 17") Automatic two-sided printing: A3, A4, A5, SRA3, B4, B5; letter, legal, executive, 11 x 17, 12 x 18		
Weights	Tray 1: 60 to 220 g/m² Tray 2, automatic two-sided printing unit, optional tray 3: up to 120 g/m² plain papers, up to 160 g/m² coated papers		
Types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough); cardstock; glossy film; transparencies; labels; envelopes		
Connectivity			
Interfaces	1 Hi-Speed USB 2.0	1 Hi-Speed USB 2.0, built-in Fast Ethernet 10/100 Base-T network port	
Languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation		
Fonts	84 scalable TrueType fonts		
Client operating systems	Standard: Windows® 2000, Windows XP® Home, Windows XP Professional, Windows Server 2003, Windows Vista®, Windows XP Media Center, Windows XP Professional x64, Windows 7 (HP UPD only); Mac OS X v 10.3, Mac OS X v 10.4 or higher; Linux (see www.hplip.net); Optional: OS/2, UNIX, Linux		
Network operating systems		Windows 2000, Windows XP Home, Windows XP Professional, Windows Server 2003, Windows Vista, Windows XP Media Center, Windows XP Professional x64, Windows 7 (HP UPD only); Mac OS X v 10.3, Mac OS X v 10.4 or higher; Linux (see www.hplip.net)	
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 Link-Local and via Router, Statefull via DHCPv6); management: SNMPv1, HTTP	
Security		Password-protected network embedded Web server; enable/disable Network ports; SNMPv1 community password change	
Dimensions (width x depth x height)	Without trays and covers extended: 545 x 599 x 338mm (21.5 x 23.6 x 13.3"); With trays and covers extended: 862 x 1066 x 370mm (34 x 42 x 14.6")		
Weight (with print cartridge)	40.9kg		
What's in the box	Printer, power cord, Getting Started Guide, CD with software and documentation, preinstalled black (~7,000 pages) and cyan, magenta, and yellow (~7,300 pages)[10] HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray		
Also includes		Built-in Fast Ethernet 10/100 Base-T networking	Built-in Fast Ethernet 10/100 Base-T networking; built in automatic two-sided printing
Software included	Print driver (HP PCL 6); Toolbox FX configuration utility; SNP alerts; and installation software on CD-ROM (Latest printer driver information available at www.hp.com/support)		
Warranty	One-year limited, next-day onsite warranty; 24-hour support; 7 days a week phone support		

Environmental ranges
Temperature range
Operating: 10 to 30° C (50 to 86° F)
Recommended: 15 to 27° C (59 to 80.6° F)
Storage: 0 to 35° C (32 to 95° F)
Humidity range
Operating: 10 to 80% RH
Recommended: 20 to 60% RH
Non-operating: 10 to 90% RH
Acoustic power emissions[11] Printing: 6.3 B(A); Ready: 5.3 B(A)
Acoustic pressure emissions 49 dB(A)
Power specifications
Power supply required
Input voltage: 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A
Power consumption[12]
Active: 440 watts; Standby: 30 watts; PowerSave: 4.4 watts; Off: 0.5 watts

Typical Electricity Consumption (TEC): 1.787 kWh/Week
ENERGY STAR qualified models, see www.hp.com/go/energystar
Certifications
Safety IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; NRTL 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 CISPR 22: 2005/EN 55022: 2006 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 A (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

Works with HP SureSupply.[13] To learn more, visit www.hp.com/go/SureSupply

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[7] Exact speed varies depending on the system configuration, software application, driver, and document complexity.

[8] 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.

[9] 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.

[10] Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

[11] Configuration tested: base model, simplex printing, A4 paper at an average of 20 ppm. Values are subject to change. For current information see www.hp.com/support.

[12] Values subject to change. See www.hp.com/support for current information. Power numbers are the highest values measured using all standard voltages.

[13] HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. Available in selected Asia-Pacific countries only.

To learn more, visit www.hp.com