COLOR LASERJET PROFESSIONAL CP5225 PRINTER SERIES
CP5225n • CP5225dn

Ideal for 3-15 users, this versatile printer lets you easily print on many paper types and sizes.

Gain control of your printed documents and make an impact when communicating. One versatile printer covers all your printing needs from general office to oversize documents.

Affordable A3 printing

Now you can handle all your business printing and A3 output in your own office using a single printer. Print everyday business documents and marketing materials as well as wide-format projects at an affordable price—often less than printing at a copy shop.

Easily print on different types of paper—plain, premium, and glossy—with adjustable paper trays. The printer supports sizes from 3 by 5 in up to 12 by 18 in and weights up to 220 g/m2. The 100-sheet multipurpose tray and 250-sheet input tray offer flexibility. Add the optional 500-sheet tray for a maximum input capacity of up to 850 sheets.

Use the HP Print Cost Estimator—available in the included HP Print View Software—to compare the cost of printing internally versus at a copy shop.[1]

High-quality output on a range of documents

HP Color LaserJets help you make an impact by putting your business in the best light. Confidently print spreadsheets, line drawings, marketing materials, client presentations, and more. Using in-line printer architecture, four colors are aligned and applied in a single pass for reliable, accurate print quality.

HP ImageREt 3600 is image resolution technology that creates smooth colors, sharp images, and crisp text. Original HP cartridges with HP ColorSphere toner deliver consistent, print shop-quality results on a range of papers designed for professional office printing.

Enjoy superior print quality at speeds of up to 20 ppm and a black-and-white first page out in as fast as 14.5 seconds, letter (as fast as 16 seconds, A4). Instant-on Technology provides a warm-up time from low-power mode that's up to 50% faster compared to competitive models. In fact, your print job may be finished before many printers have started printing.[2]

Easy to use, share and maintain

The printer's control panel is intuitive and instructive. Networked models are easy to share, and it's a snap to replace and order supplies.

Access the technology, services, solutions, and support you need to manage and grow your business with HP Total Care.

ECOHIGHLIGHTS

HP Color LaserJet Professional CP5225 Printer Series

ECO INFORMATION

- Save energy with HP Auto-Off Technology—intelligence that can turn your printer off when you don't need it[3].
- Reduce paper use by up to 50% using automatic two-sided printing.
- Free, convenient cartridge recycling in over 47 countries.

ENERGY STAR® Qualified Product

hp.com/ecosolutions

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

HP COLOR LASERJET PROFESSIONAL CP5225 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 Professional CP5225dn Printer shown

Front view

Right side view

Series at a glance

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

TOP FEATURES

Handle all your business printing and A3 output in your own office using a single printer.

Print everyday business documents and marketing materials as well as wide-format projects at an affordable price—often less than printing at a copy shop. Easily print on different types of paper—plain, premium, and glossy—with adjustable paper trays. The printer supports sizes from 76 x 127 mm to 320 x 457 mm and weights up to 220 g/m². Use the HP Print Cost Estimator—available in the included HP Print View Software—to evaluate and compare the cost of printing internally versus at a copy shop.

Make a great impression with high-quality printed documents.

The HP Color LaserJet Professional CP5220 Printer series delivers business printing excellence to help you put your business in the best light. Count on consistently high-quality output from page to page and cartridge to cartridge on a range of documents, from everyday prints to specialty output.

Rely on a printer that's easy to use, share, and maintain.

The printer's control panel is intuitive and instructive. Networked models are easy to share, and it's a snap to replace and order supplies. Powerful management tools like HP Easy Printer Care Software, HP Universal Print Driver, and HP ToolboxFX help you make the most of your printer's features. Stay up and running with award-winning HP Total Care.

Reduce your environmental impact with features that save energy and paper.

Auto-Off, automatic two-sided printing (CP5225dn model only), and HP Smart Web Printing are just a few of the ways the HP Color LaserJet Professional CP5220 Printer series can help you reduce your environmental impact. Recycling your cartridges is hassle-free with HP Planet Partners.

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 5.8 by 8.3 in (148 by 210 mm) to 11.7 by 17 in (297 by 432 mm). Gain media flexibility while decreasing time spent loading paper.

CE860A

HP Services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- **Same Day Onsite Service:** An HP technician or authorized service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window
- **Next Day Onsite Service:** Technician delivered onsite service the next business day after the service call is received

These services and additional coverage options can be purchased as:

- **HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- **HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

For more information visit: hp.com/go/printservices.

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

USB Cable (a-b) 2 meter	C6518A
HP Jetdirect ew2500 802.11b/g Wireless Print Server	J8021A
(For more information, visit hp.com/go/jetdirect)	

HP Care Pack Services

HP 3-years Next Business Day + DMR Color LaserJet CP5225 HW Support	UQ496E
HP 4-years Next Business Day + DMR Color LaserJet CP5225 HW Support	UT990E
HP 5-years Next Business Day + DMR Color LaserJet CP5225 HW Support	UU868E
HP 3-years 4-hour 9x5 Color LaserJet CP5225 Support	UQ501E
HP 4-years 4-hour 9x5 Color LaserJet CP5225 Support	UQ500E
HP 5-years 4-hour 9x5 Color LaserJet CP5225 Support	UQ499E
HP 1-year Post Warranty Next Business Day + DMR Color LaserJet CP5225 HW Support	UQ491PE
HP 1-year Post Warranty 4-hour 9x5 Color LaserJet CP5225 Support	UQ493PE

(For more HP Care Pack options, visit
hp.com/services/printer)

Solutions
hp.com/go/gsc

HP COLOR LASERJET PROFESSIONAL CP5225 PRINTER SERIES

Technical specifications	HP Color LaserJet Professional CP5225n Printer (CE711A)	HP Color LaserJet Professional CP5225dn Printer (CE712A)
Print speed[7]	Up to 20 ppm, letter/A4 and black-and-white/color	
First page out[7]	Black-and-white: as fast as 14.5 seconds, letter (as fast as 16 seconds, A4); Color: 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, 10x15 cm, post cards (JIS single and double); letter, legal, executive, 11 x 17 in, 12 x 18 in, 4 x 6 in, 5 x 8 in, 8.5 x 13 in; envelopes (DL, C5, B5, No. 10, Monarch); custom: 76 x 127 mm (3 x 5 in) to 320 x 457 mm (12.6 x 18 in) Tray 2: A3, A4, A5, B4, B5, 8k, 16k, double postcard; letter, legal, executive, 11 x 17 in, 8.5 x 13 in; custom: 148 x 182 mm (5.8 x 7.2 in) to 297 x 432 mm (11.7 x 17 in); Optional tray 3: A3, A4, B4, B5, 8k; letter, legal, executive, 11 x 17 in, 8.5 x 13 in; custom: 148 x 210 mm (5.8 x 8.3 in) to 297 x 432 mm (11.7 x 17 in) Automatic two-sided printing: A3, A4, A5, RA3, SRA3, B4, B5, 8k, 16k, double postcard; letter, legal, executive, 11 x 17 in, 12 x 18 in, 8.5 x 13 in	
Weights	Tray 1: 60 to 220 g/m² (16 to 58 lb bond) Tray 2, automatic two-sided printing unit, optional tray 3: up to 120 g/m² (up to 32 lb) plain papers, up to 160 g/m² (up to 43 lb) coated papers	
Types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough); cardstock; glossy film; transparencies; labels; envelopes	
Connectivity	Via HP Jetdirect 10/100/1000T Ethernet embedded print server (standard); IPsec (standard), 802.11g wireless Gigabit networking (optional)	
Interfaces	1 Hi-Speed USB 2.0, built-in Fast Ethernet 10/100 Base-T network port	
Languages	HP PCL 6; HP PCL 5; 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 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 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, Stateful via DHCPv6); management: SNMPv1, HTTP	
Security	Password-protected network embedded Web server; enable/disable Network ports; SNMPv1 community password change	
Dimensions (w x d x h)	Without trays and covers extended: 545 x 599 x 338 mm (21.5 x 23.6 x 13.3 in); With trays and covers extended: 862 x 1066 x 370 mm (34 x 42 x 14.6 in)	
Weight (with print cartridge)	40.9 kg (90.2 lb)	
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) 11 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 hp.com/support)	
Warranty	One-year, return to HP authorized service center warranty backed by HP Customer Care, service and support; one-year technical 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[12]	Printing: 6.3 B(A); Ready: 5.3 B(A)
Acoustic pressure emissions	49 dB(A)
Power supply required	Input voltage: 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz)
Power consumption[13]	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 hp.com/go/energystar

Safety approvals requirements	IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC and 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
Electromagnetic emission standard	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.[14] To learn more, visit: hp.com/go/SureSupply

[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]Input trays 2 and 3 support up to a maximum of 11.7 in width or 17 in height; 11.7 in x 17 in paper is not supported. [11]Average continuous composite cyan/yellow/magenta cartridge yield 7,300 standard pages and average continuous black cartridge yield 7,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit hp.com/go/learnaboutsupplies. [12]Configuration tested: base model, simplex printing, A4 paper at an average of 20 ppm. Values are subject to change. For current information see hp.com/support. [13]Values subject to change. See hp.com/support for current information. Power numbers are the highest values measured using all standard voltages. [14]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. To learn more, visit hp.com/go/SureSupply.

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