

HP Color LaserJet Professional CP5220 Printer series



Cover all your colour business printing needs from postcards to oversize documents, with this versatile and affordable A3 desktop printer. Get superior print quality with HP ColorSphere toner, fast speeds and ease of use, with unrivalled reliability.



HP Color LaserJet
Professional CP5225
Printer



HP Color LaserJet
Professional CP5225n
Printer



HP Color LaserJet
Professional CP5225dn
Printer

For small workteams from 3-15 users in unmanaged environments in small and medium sized businesses, who need a versatile printer for all their printing needs, from spreadsheets, marketing materials and client presentations to oversize documents.

Handle all your business printing with this affordable, versatile A3 colour printer.

Print everyday business documents as well as wide-format projects, and save money by printing colour marketing materials in house. Enjoy exceptional versatility: print from postcard-size up to poster-size and on a variety of paper types including plain, premium and glossy and weights up to 220 gsm. Handle big jobs easily with an expandable input capacity: from 350 sheets standard with 100-sheet multipurpose tray and 250-sheet tray, up to a maximum of 850 sheets with an optional 500-sheet tray.

Achieve consistently high-quality output with HP ColorSphere toner on a range of business documents.

Get sharp, black text and vibrant colour: Original HP cartridges with HP ColorSphere toner deliver consistent, professional quality results on a range of documents. Achieve superior print quality at high speeds of up to 20 ppm black and colour A4. Start fast and finish sooner with Instant-on Technology which provides a first page out in less than 18 seconds from low-power mode. See amazing results with HP ImageREt 3600, image resolution technology that creates smooth colours and sharp images.

Simple to use, share, and maintain with an intuitive control panel and easily replaced supplies.

Easy to use – an intuitive control panel shows clear device status communications. Connect your printer directly to a computer with the High-speed USB 2.0 port and cable. Easily connect to a network and share resources among up to 15 users¹ using built-in Fast Ethernet 10/100 Base-T networking. Minimise printer interaction with easy-to-replace all-in-one print cartridges and convenient front-door supplies access. Time-saving tools include HP SureSupply² and HP Easy Printer Care Software.

¹ Networking available on n and dn models only

² HP SureSupply programme features and availability may vary by country
For more information, visit www.hp.com/learn/suresupply

Product walkaround

HP Color LaserJet Professional CP5225dn Printer shown

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



Series at a glance



HP Color LaserJet Professional CP5225 Printer

- Print speed of up to 20 ppm black and colour
- ImageREt 3600
- 600 x 600 dpi effective output quality
- 192 MB
- expandable to 448 MB via one open DDR2 DIMM slot
- 540 MHz processor
- standard input capacity of 350-sheets with one 100-sheet multi-purpose tray 1 and 250-sheet input tray 2 plus optional 500-sheet tray 3

HP Color LaserJet Professional CP5225n Printer

- As base model plus built-in Fast Ethernet 10/100 Base-T networking

HP Color LaserJet Professional CP5225dn Printer

- As base model plus automatic two-sided printing and built-in Fast Ethernet 10/100 Base-T networking

Recommended accessories



CE860A
HP Color LaserJet 500-sheet Paper Tray
Enhance productivity with a simple-to-install paper tray that allows you to print more pages without reloading paper and keep two different types of paper loaded.



CB421A
HP 64 MB DDR2 144-pin DIMM
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



CB422A
HP 128 MB DDR2 144-pin DIMM
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



CB423A
HP 256 MB DDR2 144-pin DIMM
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



Q6264A
HP Hi-Speed USB Cable (6 ft./1.8 m)
The HP Hi-Speed USB Cable easily connects your printer with a PC or Mac. It reliably delivers speeds of up to 480 Mbps and is perfect for connecting your computer to the printer on your desk.



J8021A
HP Jetdirect ew2500 802.11b/g Wireless Print Server
Get the best of both worlds — share HP printers and multifunction products via wireless or wired networks. Send and print documents protected by IPsec, 802.11x and several encryption options. Enjoy easy installation, set up and management.

Ordering information



HP Color LaserJet Professional CP5225 Printer (CE710A)
Printer, power cord, Getting Started Guide, CD with software and documentation, preinstalled black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray



HP Color LaserJet Professional CP5225n Printer (CE711A)
Printer, power cord, Getting Started Guide, CD with software and documentation, built-in Fast Ethernet 10/100 Base-T networking, preinstalled black, cyan, magenta and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray



HP Color LaserJet Professional CP5225dn Printer (CE712A)
Printer, power cord, Getting Started Guide, CD with software and documentation, built-in Fast Ethernet 10/100 Base-T networking, built-in automatic two-sided printing, preinstalled black, cyan, magenta and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray

Accessories, Supplies and Support

Accessories

CE860A	HP Color LaserJet 500-sheet Paper Tray
CB421A	HP 64 MB DDR2 144-pin DIMM
CB422A	HP 128 MB DDR2 144-pin DIMM
CB423A	HP 256 MB DDR2 144-pin DIMM

Supplies

CE740A	HP Color LaserJet CE740A Black Print Cartridge Average cartridge yields 7000 standard pages. Declared yield value in accordance with ISO/IEC 19798*
CE741A	HP Color LaserJet CE741A Cyan Print Cartridge Average cartridge yields 7300 standard pages. Declared yield value in accordance with ISO/IEC 19798*
CE742A	HP Color LaserJet CE742A Yellow Print Cartridge Average cartridge yields 7300 standard pages. Declared yield value in accordance with ISO/IEC 19798*
CE743A	HP Color LaserJet CE743A Magenta Print Cartridge Average cartridge yields 7300 standard pages. Declared yield value in accordance with ISO/IEC 19798*

Media supplies

CHP370	HP Colour Laser Paper 90 g/m ² 500 sht/A4/210 x 297 mm
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CG964A	HP Professional Glossy Laser Paper 120 gsm-250 sht/A4/210 x 297 mm
CG969A	HP Professional Glossy Laser Paper 120 gsm-250 sht/A3/297 x 420 mm
CG966A	HP Professional Glossy Laser Photo Paper 200 gsm-100 sht/A4/210 x 297 mm

Connectivity

Q6264A	HP Hi-Speed USB Cable (6 ft./1.8 m)
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server

Service & support

UT431E	HP Care Pack, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 3 years
UQ497E	HP Care Pack, 4-Hour, 13x5 Same Business Day On-site Color LaserJet CP5225 Hardware Support, 3 years
UT430E	HP Care Pack, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 4 years
UQ502E	HP Care Pack, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 5 years
UQ498PE	HP Care Pack, Post Warranty Service, Next Business Day On-site Color LaserJet CP5225 Hardware Support, 1 year
UQ492PE	HP Care Pack, Post Warranty Service, 4-Hour, 13x5 Same Business Day On-site Color LaserJet CP5225 Hardware Support, 1 year

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>



Technical specifications

Print technology	Laser			
Print speed	First page out Black: < 16 sec (from "ready"), Colour: < 17 sec (from "ready") A4 Black: Up to 20 ppm , Colour: Up to 20 ppm Exact speed varies depending on the system configuration, software application, driver and document complexity.			
Processor	540 MHz, Motorola Coldfire® V5x			
Memory	1 slot, 144-pin, DDR2 DIMM , Expandable to 448 MB through one DDR2 DIMM slot			
Print resolution	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi			
Print quality	HP ImageREt 3600			
Printer languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation			
Typefaces/fonts	84 scalable TrueType fonts			
Duty cycle (monthly, A4)	Up to 75,000 pages			
Recommended Monthly Page Volume	1500 to 5000			
Print margins	top: 4.23 mm, left: 4.23 mm, right: 4.23 mm, bottom: 4.23 mm			
Media handling	Input Tray 1	Capacity sheets: 100, envelopes: 20	Weight 60 to 220 g/m ²	Size A3, A4, A5, A6, RA3, SRA3, B4, B5, 10 x 15 cm, envelopes (DL, C5, B5), 76 x 127 to 320 x 457 mm
	Tray 2	sheets: 250	Up to 120 g/m ² plain papers, up to 160 g/m ² coated papers	A3, A4, A5, B4, B5, 148 x 182 to 297 x 432 mm
	Tray 3	sheets: 500	Up to 120 g/m ² plain papers, up to 160 g/m ² coated papers	A3, A4, B4, B5, 148 x 210 to 297 x 432 mm
	Duplex printing:	CP5225: Manual (driver support provided) ; CP5225n: Manual (driver support provided) ; CP5225dn: Automatic (standard)	Up to 120 g/m ² non-coated papers, up to 160 g/m ² coated papers)	A3; A4; A5; SRA3; B4; B5
	Output:	Sheets: Up to 250. Envelopes: Up to 15		
Media types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), cardstock, glossy film, transparencies, labels, envelopes			
Interface and connectivity	CP5225: Hi-Speed USB 2.0; CP5225n: Hi-Speed USB 2.0, built-in Fast Ethernet 10/100Base-TX; CP5225dn: Hi-Speed USB 2.0, built-in Fast Ethernet 10/100Base-TX			
Network Capabilities	Via built-in 10/100Base-TX networking			
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, XP Media Center, XP Professional x64; Windows Vista®; Windows® 7 (HP UPD only); Mac OS X v10.3, v10.4 or higher; Linux (see http://www.hpip.net) Optional: Latest printer driver information available at http://www.hp.com/support			
Network operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, XP Media Center, XP Professional x64; Windows Vista®; Windows® 7 (HP UPD only); Mac OS X v10.3, v10.4 or higher; Linux (see http://www.hpip.net)			
Minimum system requirements	Microsoft® Windows® 2000, Server 2003: any Pentium® II processor or higher, 64 MB RAM, 250 MB hard disk space, USB or Ethernet port; (print driver only); Microsoft® Windows® XP-32 Home, XP-32 Professional: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, USB port; (full install); Microsoft® Windows® XP-x64: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, USB or Ethernet port; (print driver only); Windows Vista®-32 Home, -32 Professional: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, USB or Ethernet port; (full install); Windows Vista®-64: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, USB port; (full install); SVGA 800 x 600 with 16-bit colour display, CD-ROM drive, Internet Explorer 5.5 or higher, Mac OS X v10.3 or higher; PowerPC G3, G4, G5, or Intel® Core processor; 150 MB available hard disk space; CD-ROM drive; USB or Ethernet port			
Software	Print driver (HP PCL 6), Toolbox FX configuration utility, SNP alerts and installation software on CD-ROM			
Control panel	2-line, 16-character backlit front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back), 2 LEDs (Attention, Ready)			
Printer management	SNP (default install), Toolbox FX (additional software install)			
Upgradability	Memory upgradeable to 448 MB, optional 500 sheet tray, only one additional tray may be added			
Power	Requirements: Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A. Consumption: 440 watts (active), 30 watts (standby), 4.4 watts (powersave), 0.5 watts (off); Typical Electricity Consumption (TEC): 1.787 kWh/Week			
Dimensions (w x d x h)	Out of package: CP5225: 545 x 599 x 338 mm; CP5225n: 545 x 599 x 338 mm ; CP5225dn: 545 x 599 x 338 mm Packaged: CP5225: 718 x 702 x 478 mm ; CP5225n: 718 x 702 x 478 mm ; CP5225dn: 718 x 702 x 478 mm			
Weight	Out of package: 40.9 kg Packaged: 43 kg			
Operating environment	Operating temperature: 10 to 30° C . Recommended operating temperature: 15 to 27° C . Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 60% RH . Storage temperature: 0 to 35° C. Storage humidity: 10 to 90% RH . Noise level per ISO 9296: Sound power: LwAd6.3 B(A). Sound pressure: LpAm49 dB(A)			
Product certifications	Safety certifications: IEC 60950-1 (International), EN 60950-1+A11 (EU), IEC 60825-1+A1+A2, 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 certifications: 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, ICES-003, GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries			
Warranty	One-year, return to authorised service centre. Warranty and support options vary by product, country and local legal requirements.			

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