Data sheet

HP Color LaserJet Professional CP5225 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.





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

- This versatile A3 colour printer enables you to print everyday business documents, wide-format projects and marketing materials affordably, in house. Easily print on different types of paper: plain, premium and glossy, with expandable paper trays.
- 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.
- 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]

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

- Create high-quality output thanks to HP ColorSphere toner and HP ImageREt 3600. Achieve consistent results at speeds of up to 20 ppm black and colour A4. Get a first page out in less than 18 seconds from low-power mode with Instant-on Technology.
- 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 for professional office printing.
- Achieve consistent results at speeds of up to 20 ppm and a first page out in as fast as 14.5 seconds.
- With Instant-on Technology warm-up time from Low-power mode is up to 50% faster. In fact, your print job may be finished before many printers have started printing.[2]

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

- Easy to use and maintain with an intuitive control panel, and simple-to-replace supplies. Enjoy versatile High-speed USB 2.0 connectivity and easy workteam sharing[1].
- Access the technology, services, solutions, and support you need to manage and grow your business with HP Total Care.

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







Model	HP Color LaserJet Professional CP5225 Printer	HP Color LaserJet Professional CP5225n Printer	HP Color LaserJet Professional CP5225dn Printer
Product number	CE710A	CE711A	CE712A
100-sheet multipurpose tray 1	Yes		
250-sheet tray 2	Yes		
500-sheet Input Tray	Optional		
Networked		Yes	
Two-sided printing	Manual		Automatic
Memory	192 MB (expandable to 448 MB)		192 (expandable to 448 MB)
ENERGY STAR ® qualified			Yes

Configurable Items, Accessories, Supplies and Support

Supplies	**CE740A** HP 307A Black Original LaserJet Toner Cartridge (~7,000 pages)
	CE741A HP 307A Cyan Original LaserJet Toner Cartridge (~7,300 pages)
	CE742A HP 307A Yellow Original LaserJet Toner Cartridge (~7,300 pages)
	CE743A HP 307A Magenta Original LaserJet Toner Cartridge (~7,300 pages)
	CHP370 HP Color Laser Paper 90 gsm-500 sht/A4/210 x 297 mm
Accessories	**CE860A** HP Color LaserJet 500-sheet Paper Tray
	CB423A HP 256 MB DDR2 144-pin DIMM
Service and Support	**UQ496E** HP 3 year Next Business Day Onsite with Defective Media Retention Color LaserJet CP5225 Hardware Support **UQ497E** HP 3 year 4 hour response 13x5 Onsite Color LaserJet CP5225 Hardware Support **UT990E** HP 4 year Next Business Day Onsite with Defective Media Retention Color LaserJet CP5225 Support **UU868E** HP 5 year Next Business Day Onsite with Defective Media Retention Color LaserJet CP5225 Support **UQ491PE** HP 1 year Post Warranty Next Business Day Onsite with Defective Media Retention CP5225 Hardware Support **UQ492PE** HP 1 year Post Warranty 4 hour response 13x5 Onsite Color LaserJet CP5225 Hardware Support

Technical specifications

Model	HP Color LaserJet Professional CP5225 Printer	HP Color LaserJet Professional CP5225n Printer	HP Color LaserJet Professional CP5225dn Printer
Product number	CE710A	CE711A	CE712A
Control panel	2-line, 16-character backlit front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back), 2 LEDs (Attention, Ready)		
Print			
Print technology	Laser		
Print speed	**Black (A4, normal)** Up to 20 ppm **Colour (A4, normal)**: Up to 20 ppm ; **Black (A3, normal)**: Up to 10 ppm **Colour (A3, normal)**: Up to 10 ppm		
First page out	**Black (A4, ready)**: As fast as 16 sec **Colour (A4, ready)**: As fast as 17 sec		
Print resolution	**Black (best)**: Up to 600 x 600 dpi **Colour (best)**: Up to 600 x 600 dpi ; **Technology**: HP ImageREt 3600		
Monthly duty cycle	Up to 75,000 pages A4; **Recommended monthly page volume**: 1500 to 5000		
Standard print languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation		
Fonts and typefaces	84 scalable TrueType fonts		
Print area	**Print margins** Top: 4.23 mm, Bottom: 4.23 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area:		
Duplex printing	Manual (driver support provided)		Automatic (standard)
Processor speed	540 MHz		
Connectivity			
Standard	Hi-Speed USB 2.0	Hi-Speed USB 2.0, built-in Fast Ethernet 10/100Base-TX	
Network capabilities		Via built-in 10/100Base-TX networking	
Hard disk	None		
Memory	**Standard**: 192 MB; **Maximum**: 448 MB		

Technical specifications

Model	HP Color LaserJet Professional CP5225 Printer	HP Color LaserJet Professional CP5225n Printer	HP Color LaserJet Professional CP5225dn Printer
Product number	CE710A	CE711A	CE712A
Media handling			
Number of paper trays	**Standard**: 2 ; **Maximum**: 3		
Media types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), cardstock, glossy film, transparencies, labels, envelopes		
Media size	**Custom (metric)**: Tray 1: 76 x 127 to 320 x 457 mm; 250-sheet input Tray 2: 148 x 182 to 297 x 432 mm; optional 500-sheet input Tray 3: 148 x 210 to 297 x 432 mm ; **Supported (metric)**: Tray 1: A3, A4, A5, A6, RA3, SRA3, B4, B5, 10x15 cm; envelopes (DL, C5, B5); Tray 2: A3, A4, A5, B4, B5; Optional tray 3: A3, A4, B4, B5		
Media handling	**Standard input**: 100 sheet multi-purpose tray, 250-sheet input tray 2 **Standard output**: 250-sheet face-down output bin **Optional input**: Optional 500-sheet input tray 3		**Standard input**: 100 sheet multi-purpose tray, 250-sheet input tray 2, automatic two-sided printing **Standard output**: 250-sheet face-down output bin **Optional input**: Optional 500-sheet input tray 3
Media weight	Tray 1: 60 to 220 g/m², Tray 2, optional Tray 3: up to 120 g/m² plain papers, up to 160 g/m² coated papers;		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;
Input capacity	**Tray 1**: sheets: 100, envelopes: 20 **Tray 2**: sheets: 250 **Tray 3**: sheets: 500	**Tray 1**: sheets: 100, envelopes: 20 **Tray 2**: sheets: 250 **Tray 3**: sheets: 500 **Maximum**: Up to 850 sheets	
Output capacity	**Standard**: Up to 250 Envelopes: Up to 15 **Maximum**: Up to 250		
Compatible operating systems	Windows 10 (for more information go to http://support.hp.com/us-en/document/c04658195), Windows 8 through the HP Universal Print Driver (for more information go to http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03365145), Windows 7 through the HP Universal Print Driver (for more information go to http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03737332), Windows Vista, Windows Server 2003; Mac OS X v10.3, v10.4, v10.5, v10.6; Linux (see http://www.hplip.net)		
Compatible network operating systems	Windows 10 (for more information go to http://support.hp.com/us-en/document/c04658195), Windows 8 through the HP Universal Print Driver (for more information go to http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03365145), Windows 7 through the HP Universal Print Driver (for more information go to http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03737332), Windows Vista, Windows Server 2003; Mac OS X v10.3, v10.4, v10.5, v10.6; Linux (see http://www.hplip.net)		
Minimum system requirements	**Windows**: Windows 10 (for more information go to http://support.hp.com/us-en/document/c04658195), Windows 8 through the HP Universal Print Driver (for more information go to http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03365145), Windows 7 through the HP Universal Print Driver (for more information go to http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03737332), Windows Vista (32-bit/64-bit): 1 GHz processor, 512 MB RAM, 250 MB available hard disk space; Windows Server 2003 (print driver only): any Pentium® II processor or higher, 64 MB RAM, 250 MB available hard disk space; SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher, CD-ROM drive, USB or Ethernet port; **Mac**: 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 included	Print driver (HP PCL 6), Toolbox FX configuration utility, SNP alerts and installation software on CD-ROM		
Printer management	SNP (default install), Toolbox FX (additional software install)		
Dimensions and weight			
Printer dimensions (W x D x H)	**Minimum** 545 x 599 x 338 mm; **Maximum**: 862 x 1066 x 370 mm		
Printer weight	40.9 kg		
Operating environment	**Temperature**: 10 to 30º C; **Humidity**: 20 to 60% RH		
Storage conditions	**Temperature**: 0 to 35º C ; **Humidity**: 10 to 90% RH		
Acoustics	**Acoustic power emissions**: 6.3 B(A); **Acoustic pressure emissions**: 49 dB(A)		
Power	**Requirements**: Input voltage: 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	**Requirements**: Input voltage: 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 ; **Power supply type**: Built-in power supply	
Certifications	**Electromagnetic emission standard**: CISPR 22: 2005/EN 55022:2006 Class A; EN 61000-3-2:2006; EN 61000-3-3: 1995+A1+A2; EN 55024:1998+A1+A2, GB9254-1998; EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries CECP		**Electromagnetic emission standard**: CISPR 22: 2005/EN 55022:2006 Class A; EN 61000-3-2:2006; EN 61000-3-3: 1995+A1+A2; EN 55024:1998+A1+A2, GB9254-1998; EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries EPEAT® Silver; CECP
Blue Angel compliant	No; Please refer to the ECI document		
Country of origin		Product of China	
What's in the box	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	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	CE712A HP Color LaserJet Professional CP5225dn Printer; Power cord; Getting Started Guide; CD with software and documentation; Pre-installed black (~7,000 pages) and cyan, magenta, yellow (~7,300 pages) HP Color LaserJet print cartridges with HP ColorSphere toner; 100-sheet multipurpose tray; 250-sheet input tray; Built-in Fast Ethernet 10/100 Base-T networking; Built-in automatic two-sided printing
Warranty	One-year unit exchange warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.		

Footnotes

[1] Networking available on n and dn models only
[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.















http://www.hp.com/uk

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