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.

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.



• 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 sharing¹. Save time with HP SureSupply² which alerts you when your print cartridge is low.



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	Yes	Yes
250-sheet tray 2	Yes	Yes	Yes
500-sheet Input Tray	Optional	Optional	Optional
Networked		Yes	Yes
Two-sided printing	Manual	Manual	Automatic
Memory	192 MB (expandable to 448 MB)	192 MB (expandable to 448 MB)	192 (expandable to 448 MB)
ENERGY STAR ® qualified			Yes

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		
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		
Connectivity	J8021A HP Jetdirect ew2500 802.11b/g Wireless Print Server		
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	
Print speed	Up to 20 ppm black (A4); Up to 20 ppm colour (A4) Up to 10 ppm black (A3); Up to 10 ppm colour (A3)			
First page out time	As fast as 16 sec black (A4, ready); As fast as 17 sec	As fast as 16 sec black (A4, ready); As fast as 17 sec colour (A4, ready)		
Print resolution	Up to 600 x 600 dpi black; Up to 600 x 600 dpi colo	Up to 600×600 dpi black; Up to 600×600 dpi colour		
Print technology	Laser			
Print Area	Print margins: Top: 4.23 mm; Bottom: 4.23 mm; Left: 4.23 mm; Right: 4.23 mm			
Print languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation			
Monthly duty cycle	Up to 75,000 pages (A4), Recommended monthly page volume: 1500 to 5000			
Fonts and typefaces	84 scalable TrueType fonts			
SureSupply supported	Yes			
Processor speed	540 MHz			
Display	2-line, 16-character backlit front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back), 2 LEDs (Attention, Ready)			
Network ready	Optional	Standard (built-in Ethernet)	Standard (built-in Ethernet)	
Memory	Standard: 192 MB; Maximum: 448 MB			
Hard disk	None			
Media types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), cardstock, glossy film, transparencies, labels, envelopes			
Paper 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, B4, B5	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	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	

Model	HP Color LaserJet Professional CP5225 Printer	HP Color LaserJet Professional CP5225n Printer	HP Color LaserJet Professional CP5225dn Printer	
Product number	CE710A	CE711A	CE712A	
Paper handling	Standard input: 100-sheet Multipurpose tray, 250-sheet input tray Standard output: 250-sheet face-down output bin Optional/Input: Optional 500-sheet input tray 3			
Input capacity	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, Up to 15 Transparancies Maximum: Up to 250			
Paper 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, 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	
What's in the box	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	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 Laser Jet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray	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	
Compatible operating systems	Windows 8 through the HP Universal Print Driver (for more information go to h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03365145), Windows 7 through the HP Universal Print Driver (for more information go to h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03737332), Windows Vista, Windows XP Home, Windows XP Professional, Windows XP Professional x64, Windows XP Media Center, Windows Server 2003, Windows 2000; Mac OS X v10.3, v10.4, v10.5, v10.6; Linux (see hplip.net)			
Minimum system requirements	Windows: Windows 8 through the HP Universal Print Driver (for more information go to h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03365145), Windows 7 through the HP Universal Print Driver (for more information go to h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03737332), Windows Vista (32-bit and 64-bit): 1 GHz processor, 512 MB RAM, 250 MB hard disk space; Windows XP-32 Home, Windows XP-32 Professional, Windows XP-x64 (print driver only): any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space; Windows 2000, Windows Server 2003 (print driver only): any Pentium® II processor or higher, 64 MB RAM, 250 MB hard disk space; SV6A 800 x 600 with 16-bit colour display, Intert 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 uti	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)			
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 dimensions (W x D x H)	Minimum: 545 x 599 x 338 mm Maximum: 862 x 1066 x 370 mm	Minimum: 545 x 599 x 338 mm Maximum: 862 x 1066 x 370 mm	Minimum: 545 x 599 x 338 mm Maximum: 862 x 1066 x 370 mm	
Package dimensions (W x D x H)	718 x 702 x 478 mm	718 x 702 x 478 mm	718 x 702 x 478 mm	
Printer Weight	40.9 kg	40.9 kg	40.9 kg	
Package weight	43 kg	43 kg	43 kg	
Operating environment	Temperature: 10 to 30° C , Humidity: 20 to 60% RH			
Storage	Temperature: 0 to 35° 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 Power supply type: Built-in power supply			
Certifications	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, 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			
Warranty	One-year, onsite warranty; 24-hour support; 7 days	a week phone support		

Footnotes

¹ Networking available on n and dn models only















http://www.hp.com/uk

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