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.

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].

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 colour (A4, ready)		
Print resolution	Up to 600 x 600 dpi black; Up to 600 x 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; Maximum print area		
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		
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)		
Connectivity	Standard: Hi-Speed USB 2.0; Optional: HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A		
Network ready	Optional	Standard (built-in Ethernet)	Standard (built-in Ethernet)
Memory	Standard: 192 MB; Maximum: 448 MB		
Hard disk	None		
Functions	Print		

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 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, B5		
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	Optional/Input: Optional 500-sheet input tray 3	Optional/Input: Optional 500-sheet input tray 3
Input capacity	Tray 1: sheets: 100, envelopes: 20 Tray 2: sheets: 250 Tray 3: sheets: 500	Tray 3: sheets: 500 Maximum: Up to 850 sheets	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 LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray	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
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)		
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)		
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		

Model	HP Color LaserJet Professional CP5225 Printer	HP Color LaserJet Professional CP5225n Printer	HP Color LaserJet Professional CP5225dn Printer
Product number	CE710A	CE711A	CE712A
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 30º C , Humidity: 20 to 60% RH		
Storage	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 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 ENERGY STAR® qualified		
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