Color LaserJet Enterprise CP5525 Printer Series
CP5525n • CP5525dn • CP5525xh

Produce professional-quality color documents—from postcard to SRA3—with ease and efficiency. Easily add printing capabilities and extend the life of your printer with firmware upgrades, third-party solutions, networking options and expandable paper capacity—up to 2,350 sheets—with automatic media sensing. Limit IT calls and keep productivity a top priority with intuitive, easy-to-use management tools. Reduce overhead and environmental impact with energy- and material-saving features.

Enable color printing from postcards to posters

- Print on a wide variety of paper sizes—from 3 x 5-inch postcards to 12.6 x 17.72-inch SRA3 media
- Produce high-volume print jobs without frequent paper changes, with a paper capacity up to 2,350 sheets.[6]
- Improve efficiency with a printer that automatically recognizes paper size and type for best printing results.
- Increase efficiency and versatility with automatic two-sided printing.[3]

Ensure great color prints and uncompromised speed

- Print documents rapidly—up to 30 ppm letter/A4.[7]
- Get a first page out in as fast as 10 seconds with Instant-on Technology.
- Get consistent print quality automatically on text, images and graphics with HP EasyColor and HP ImageREt.
- Achieve sharp contrast and vivid color with the high-gloss toner in Original HP LaserJet print cartridges.

Count on a printer that is easy to use and manage

- Make printing as mobile as you are with HP ePrint.[1]
- Easily integrate enterprise-ready gigabit networking and robust security options into your printing fleet.
- Supervise printing fleets remotely using intuitive management tools. Control color printing usage and costs.
- Print quickly and easily with walk-up USB. Plus, keep data safe with HP High-Performance Secure Hard Disk.[5]

Minimize your environmental impact

- Reduce packaging waste with pre-installed toner cartridges—no boxes, wrappers or manuals.
- Reduce environmental impact and use up to 50 percent less paper with two-sided printing.[3]
- Get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.[2]
- Reduce the environmental impact of excess shipping materials with HP ClearView packaging.[4]

ECOHIGHLIGHTS

HP Color LaserJet Enterprise CP5525 Printer Series

ECO INFORMATION

- Reduce energy use with Instant-on Technology.[8]
- Avoid reprints with the consistency of Original HP toners plus HP Professional Color Technologies
- Reduce paper use by up to 50% using automatic two-sided printing.[9]
- Convenient cartridge recycling in 53 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.
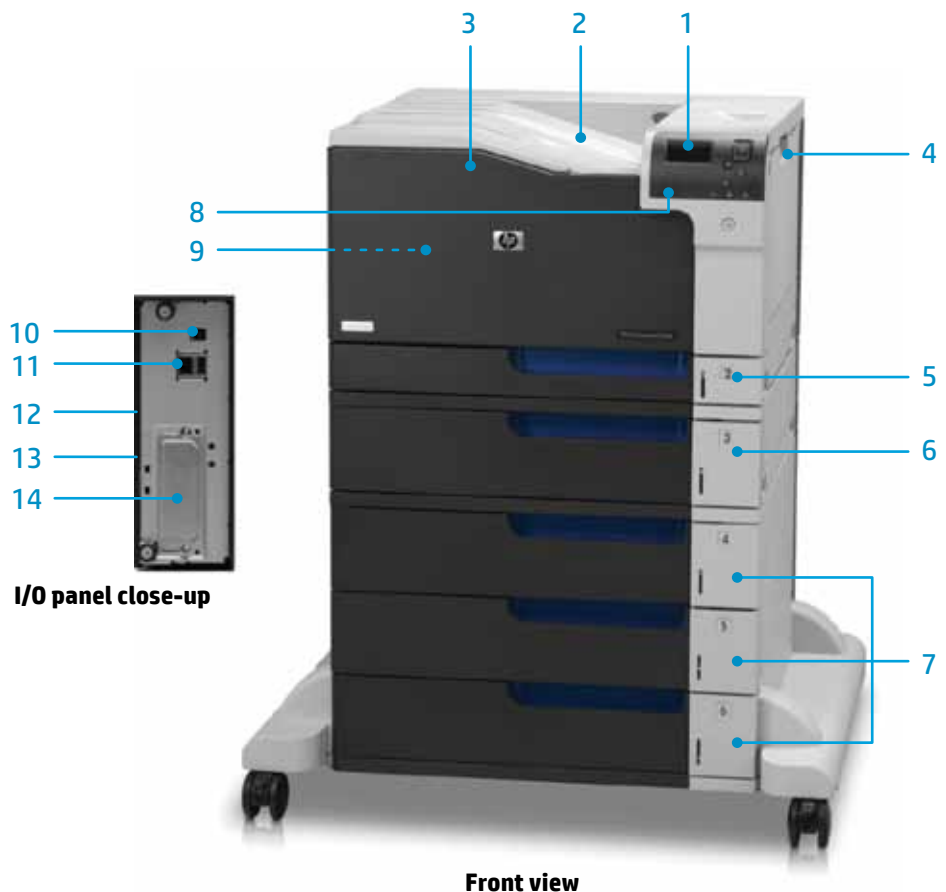
HP Color LaserJet Enterprise CP5525 Printer Series

1 Intuitive control panel with 4-line color display

2 300-sheet top output bin

3 One-door access to the easy-to-install print cartridges

4 100-sheet multipurpose tray recognizes paper sizes up to SRA3

5 250-sheet tray 2

6 500-sheet tray 3

7 Three 500-sheet input trays with print stand for 2,350-sheet total input capacity

8 USB 2.0 port for walk-up printing

9 Built-in automatic two-sided printing

10 Hi-Speed USB 2.0 port for direct connection to printer

11 HP Jetdirect 10/100/1000 Ethernet embedded print server

12 1 GB RAM and an 800 MHz processor

13 120 GB HP Encrypted High Performance Hard Disk

14 One open EIO slot

HP Color LaserJet Enterprise CP5525xh Printer shown

I/O panel close-up

Front view

Series at a glance

	CP5525n Printer	CP5525dn Printer	CP5525xh Printer
Part number	CE707A	CE708A	CE709A
4-line color display	√	√	√
Walk-up USB port	√	√	√
100-sheet multipurpose tray 1, 250 sheet tray 2, 500-sheet tray 3	√	√	√
Three 500-sheet trays with stand	Optional	Optional	√
HP Jetdirect 10/100/1000 Ethernet print server	√	√	√
Automatic two-sided printing	Not available	√	√
1 GB RAM	√	√	√
HP High Performance Storage	8 GB	8 GB	120 GB (encrypted)
ENERGY STAR® qualified	Not available	√	√

Top features

Seamlessly integrate this versatile printer into a fleet. Robust management tools ensure productivity, security and smooth, reliable performance. Take advantage of the flexibility to print from anywhere with HP ePrint.[1]

Print from anywhere, anytime directly to your HP printer, using a smartphone, notebook or other mobile device.[1] Enable mobile printing on all your company's networked printers with the HP ePrint Enterprise solution.[4]

Expand your security options and easily integrate enterprise-ready gigabit networking into your printing fleet. Minimize security disruptions and send sensitive business data securely with features such as IPSec, SNMPv3 and HTTPS.

Use HP Web Jetadmin, the industry-leading fleet management tool, to install and manage networked printers. Manage color printing usage and costs with HP Color Access Controls. Use HP Universal Print Driver to give users instant access to many HP print devices.

Meet your environmental goals, while boosting your bottom line. HP technology helps you reduce your office's energy and paper usage. Plus, this printer is designed to use less space and create less packaging waste.

HP products are designed with the environment in mind, limiting the materials used in manufacturing and packaging. Pre-installed, all-in-one cartridges mean no boxes and wrappers. Plus, long-life consumables ensure fewer parts need replacing.

Conserve paper and cut waste—quickly and easily push automatic, two-sided printing to your entire fleet, using HP Web Jetadmin.[3]

Recycle your print cartridges—it's free and easy with HP Planet Partners. All Original HP print cartridges returned through Planet Partners are recycled to recover raw materials or energy. HP never refills, resells or sends print cartridges to landfills.[2]

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

HP Color LaserJet Black Print Cartridge (~13,500 pages)	CE270A
HP Color LaserJet Cyan Print Cartridge (~15,000 pages)	CE271A
HP Color LaserJet Yellow Print Cartridge (~15,000 pages)	CE272A
HP Color LaserJet Magenta Print Cartridge (~15,000 pages)	CE273A

Paper handling

500-sheet Paper Tray	CE860A

Accessories

HP Jetdirect 620n EIO Print Server	J7934G
HP Jetdirect 635n EIO Print Server	J7961G
HP Jetdirect 690n EIO 802.11g Wireless Print Server	J8007G
HP ew2500 USB 802.11g Wireless Print Server	J8021A
HP Secure EIO Hard Disk	J8019A
HP Color LaserJet 3x500-sheet Paper Feeder and Stand	CE725A
HP Color LaserJet 110V Fuser Kit	CE977A
HP Color LaserJet Transfer Kit	CE979A
HP Color LaserJet Toner Collection Unit	CE980A
(For more Solution, visit **hp.com/go/gsc**)	

HP Care Pack Services

HP 3 year 4 hour 13x5 Color LaserJet CP5525 HW Support	UV276E
HP 4 year 4 hour 13x5 Color LaserJet CP5525 HW Support	UV277E
HP 5 year 4 hour 13x5 Color LaserJet CP5525 HW Support	UV278E
HP 4 year NBD Color LaserJet CP5525 HW Support	UV280E
HP 5 year NBD Color LaserJet CP5525 HW Support	UV279E
HP 4 year 4 hour 9x5 Color LaserJet CP5525 HW Support	UV281E
HP 5 year 4 hour 9x5 Color LaserJet CP5525 HW Support	UV282E
HP 3 year NBD Call to Repair Color LaserJet CP5525 HW Support	UV283E
HP 3 year NBD Defective Media Ret Color LaserJet CP5525 Support	UX963E
HP 3 year NBD Color LaserJet CP5525 HW Support	UX964A/E
HP 3 year 4 hour 9x5 Color LaserJet CP5525 HW Support	UX965E
HP 4 year NBD Def Media Ret Color LaserJet CP5525 Support	UX899E
HP 5 year NBD Def Media Ret Color LaserJet CP5525 Support	UX880E
HP Install mid-high Color LaserJet Service	H4515E
HP Network Install mid-high Color LaserJet Service	H2872E
HP 1 year Post-Warranty NBD Color LaserJet CP5525 HW Support	UV269PA/PE
HP 1 year Post-Warranty NBD Def Media Ret Color LaserJet CP5525 Support	UV270PE
HP 2 year Post-Warranty NBD Color LaserJet CP5525 HW Support	UV268PE
HP 1 year Post-Warranty 4 hour 9x5 Color LaserJet CP5525 HW Support	UV272PE
HP 1 year Post-Warranty ph assist Color LaserJet 3-9xxx and Scanjet N9120/9000 Service	HC130PE
HP 1 year Post-Warranty 4 hour 13x5 Color LaserJet CP5525 HW Support	UV271P
(For more HP Care Pack options, visit **hp.com/services/printer**)	

HP Color LaserJet Enterprise CP5525 Printer Series

Technical specifications	HP Color LaserJet Enterprise CP5525n Printer	HP Color LaserJet Enterprise CP5525dn Printer	HP Color LaserJet Enterprise CP5525xh Printer
Print speed[1]	Black (normal, A4): Up to 30 ppm; Color (normal, A4): Up to 30 ppm		
First page out[1]	As fast as 10.5 sec		
Print resolution	Black (best): Up to 600 x 600 dpi; Black (normal): Up to 600 x 600 dpi; Color (best): Up to 600 x 600 dpi		
Print Resolution Technologies	HP ImageREt 3600, Pantone Calibrated		
Control panel	2.03" (5.2 cm), 4-line color, graphical and text, LCD control panel display; 7 job control buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); Enhanced help with animated graphics; Walk-up USB port with cover		
Processor	800 MHz		
Memory	Standard/Maximum Memory: 1 GB		
Durability ratings	Recommended monthly page volume[2]: 2500 to 10,000 pages; Duty cycle[3]: Up to 120,000 pages		
Hard disk	Standard, 8 GB		Standard, 250 GB
Paper			
Input	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3, automatic two-sided printing	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3, 3 x 500-sheet input trays 4, 5, and 6, automatic two-sided printing
Output	300-sheet output bin		
Two-sided printing	Manual	Automatic	
Sizes	Tray 1: 3 x 5 to 12.6 x 18.5 in; tray 2, 3, optional tray 4, 5, 6: 5.8 x 8.3 to 11.7 x 17 in		Tray 1: 3 x 5 to 12.6 x 18.5 in; tray 2, 3, 4, 5, 6: 5.8 x 8.3 to 11.7 x 17 in
Weights	Tray 1: 60 to 220 g/m²; tray 2, 3, optional tray 4, 5, 6: 60 to 120 g/m² plain papers, up to 160 g/m² coated papers		Tray 1: 60 to 220 g/m²; tray 2, 3, 4, 5, 6: 60 to 120 g/m² plain papers, up to 160 g/m² coated papers
Types	Paper (extra heavy, glossy, heavy, heavy glossy, high gloss images, intermediate, light, plain, recycle, tough), envelopes, labels, cardstock, transparencies		
Connectivity			
Interfaces	1 Hi-Speed USB 2.0; 1 Gigabit Ethernet 10/100/1000, IPv6, BiDi; 1 EIO		
Languages	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v1.4)		
Fonts and Typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript Level 3 emulation (Euro symbol built-in); additional font solutions available via third-party flash memory cards		
Client operating systems	PC: Microsoft® Windows 7, Windows Vista®, Windows® XP SP2 or higher, Windows® Server 2003, Windows® Server 2008; OS Compatible hardware system requirements, see **microsoft.com** system requirements; 220 MB available hard disk space		
Network operating systems	Microsoft® Windows®7 32-bit and 64-bit, Windows Vista® 32-bit and 64-bit, Windows® XP 32-bit or 64-bit (SP2 or higher), Windows® Server 2008 32-bit and 64-bit, and 2008 R2 Edition, Windows® Server 2003 32-bit and 64-bit, Citrix and Windows® Terminal Services (see whitepapers at **hp.com/go/upd**, Documentation tab); Novell (see **novell.com/iprint**); Mac OS X v 10.4 or higher; Linux (see **hplip.net**); UNIX, SAP device types		
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, iPrint		
Security	Management security: SNMPv3, SSL/TLS, 802.1X authentication (EAP- PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Dimensions (w x d x h)	21.4 x 23 x 18 in (544 x 586 x 465 mm)		29.3 x 27 x 34.8 in (745 x 688 x 885 mm)
Weight (With print cartridges)	117.3 lb (53.3 kg)	117.8 lb (53.5 kg)	184.8 lb (84 kg)
What's in the box	Printer; Print cartridges (1 each black, cyan, yellow, magenta); HP Color LaserJet 500-sheet Paper Tray 3; CDs containing device software and electronic. User's Guide; Documentation (including Getting Started Guides); power cord		
Software included	Print drivers and installation software on CD: Windows print driver (HP PCL 6 discrete), SNP alerts, Mac print driver		
Warranty	One-year, next-day, on-site warranty		

Environmental ranges

Temperature range	Operating: 15 to 27º C (59 to 81º F) Recommended: 17 to 25º C (63 to 77º F) Storage: 0 to 35º C (32 to 95º F)	Power Supply Type	Built-in power supply
Humidity range	Operating: 10 to 70% RH Recommended: 30 to 70% RH Non-operating: 10 to 90% RH	Safety approvals requirements	IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; UL/cUL Listed (US/Canada); GS License (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device); Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
Acoustic power emissions[4]	Printing: 6.7 B(A); Ready: 3.7 B(A)	Electromagnetic emission standard	CISPR 22: 2005+A1/EN 55022: 2006 +A1 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), GB 9254-2008, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
Acoustic pressure emissions	51 dB(A)		
Power supply required	110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); (Option #AZZ) 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier)		Works with HP SureSupply.[5] To learn more, visit: **hp.com/go/SureSupply**

[1]Measured using ISO/IEC 24734, excludes first set of test documents. For more information see **hp.com/go/printerclaims**. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [2]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. [3]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 to satisfy the demands of connected individuals or groups. [4]Declared per ISO 9296 and 7779; values are subject to change. Configuration tested: HP Color LaserJet CP5525xh, printing at 30 ppm on A4 paper. [5]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**.