

HP Color LaserJet CP3520 Printer series

CP3525n • CP3525dn • CP3525x



Easily produce eye-catching black and color documents with this high-performing, reliable printer for general and specialty print projects.

Fast, excellent quality printing

You want high quality output, and you want it delivered fast. HP understands, which is why this printer produces both color and black-and-white pages at speeds up to 30 pages per minute (ppm).

Start fast and finish sooner. Instant-on Technology uses cutting-edge fuser technology that enables print jobs to begin quickly from low power mode. The Time To Completion (TTC) of a typical office print job can be nearly 3.5 times faster from low power mode on this device with Instant-on Technology than on devices without it.¹

Produce documents that make an impact. HP ImageREt 3600 and HP ColorSphere toner work together to create sharp images and crisp text for all of your business needs. Improved HP ColorSphere toner provides excellent edge acuity for detailed line work, spreadsheets, and architectural drawings.

Flexible high-performance features

This HP printer is designed to maximize your investment. With the HP Color LaserJet CP3520 Printer, you can get black prints for the same cost as on a black-and-white HP LaserJet²—providing general office effectiveness, while also allowing you to print in color! Choose an optional high-capacity print cartridge for even more value. With HP's Color Access Control technology, easily control who can print in color and how much.

Effortlessly share the printer with embedded gigabit networking. Enjoy enterprise-class security features such as IPSec and IPv6. With expandable memory, an open EIO slot, and optional third party solutions, you can expand printer capabilities as your business needs grow.

Impressive marketing materials

Produce professional, attention-grabbing marketing materials in your own office by combining HP ColorSphere toner with HP's full line of papers. Easily produce brochures, flyers, postcards and newsletters on up to 58 lb glossy media. Effectively communicate internally and generate sales for less time and money than the cost of outsourcing.

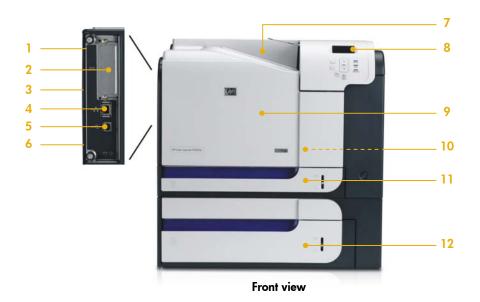
¹ An InfoTrends study shows the typical office print job is three to five pages long: www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

² Compared to HP LaserJet P3005 Printer series, using HP Q7551X print cartridge. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed and other factors (including frequency of TCU replacement).

HP Color LaserJet CP3520 Printer series

- 1 A powerful 515 MHz processor and 512 MB memory, upgradeable to 1 GB
- 2 EIO expansion slot for optional networking, storage, and connectivity options
- 3 One available internal Flash memory slot for font cards or third-party solutions
- 4 HP Jetdirect Gigabit Ethernet embedded print server
- 5 Hi-speed USB 2.0 port for easy direct connections
- 6 Security lock slot
- 7 250-sheet top output bin
- 8 Intuitive, four-line color display with a built-in help function
- 9 Access door to the four preinstalled print cartridges with ColorSphere toner and the toner collection unit
- 10 Built-in automatic two-sided printing
- 11 250-sheet input tray 2
- 12 500-sheet tray 3 for total input capacity of 850 sheets (supports up to 58 lb bond glossy media); HP postcard media insert tray (for use in tray 3) supports 4 by 6 inch media
- 13 Single-door paper path access
- 14 100-sheet multipurpose tray for specialty papers

HP Color LaserJet CP3525x Printer shown





Series at a glance			
	 CP3525n	CP3525dn	CP3525x
Part number	CC469A	CC470A	CC471A
100-sheet multipurpose tray, 250-sheet tray 2	√	√	√
500-sheet tray 3	Optional	Optional	√
HP postcard media insert tray (for use in tray 3)	Optional	Optional	√
Memory	256 MB	384 MB	512 MB
HP Jetdirect Gigabit Ethernet print server	Embedded	Embedded	Embedded
Two-sided printing	Manual	Automatic	Automatic
HP Marketing Starter Kit	√	√	√
Meets ENERGY STAR® guidelines	\checkmark	\checkmark	\checkmark

This printer is simple to use, install, and maintain.



Effortless operation

Easily navigate printer functions with the intuitive 4-line color display control panel. An accessible paper path door makes clearing jams quick and easy. Original HP print cartridges are preinstalled when your printer arrives so you can begin printing right out of the box (includes introductory print cartridges that yield approximately 3,000 pages color, 3,000 pages black). Replenishing supplies is simple with single-door access to all consumables.

HP's proven all-in-one cartridge design ensures easy, reliable operation. Intelligence in the print cartridge enables automatic print quality adjustments. It also alerts you when supplies are low and provides convenient options for online reordering through HP SureSupply.⁴

Enhance productivity with powerful management tools. HP Easy Printer Care helps you monitor and maintain 2 to 20 HP LaserJet and select inkjet printers. Reduce IT intervention with the fleet management capabilities of HP Web Jetadmin.

Get the most out of your printer with HP accessories, supplies, and services.

HP 500-sheet Paper Tray

Supports media including 58 lb bond coated glossy media.

CE522A

HP Postcard Media Insert Tray (for tray 3)

Print on 4 by 6 in postcard media (up to 58 lb bond glossy media) in large quantities.

HP high-performance secure EIO hard disk

Advanced security features protect sensitive information without impacting device performance.

HP Professional Presentation Book

Easy, elegant way to professionally bind presentations, proposals, and reports without any additional equipment.

8019A

CC497A

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HP Services

Minimize the cost of downtime

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:

- Installation with Network Setup: expert assembly of HP accessories, hardware verification, network configuration, and basic administrator familiarization
- Same Day Onsite Service: technician arrives at your site within four hours after service call is received
- Next Day Onsite Service: HP-employed service engineer or authorized support provider delivers service the next day for calls received by 2:00 PM local time

Any of the above 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

HP also offers **HP Managed Print Services**: scalable assessment, procurement, implementation, management, maintenance, support, and workflow services.

For more information visit: www.hp.com/go/printservices.

Replacement print cartridges with HP ColorSphere toner

Replacement print carriages with the color-sphere totler	
HP Color LaserJet Black Print Cartridge (5,000-page yield) ³	CE250A
HP Color LaserJet Black Print Cartridge (10,500-page yield) ³	CE250X
HP Color LaserJet Cyan Print Cartridge (7,000-page yield) ³	CE251A
HP Color LaserJet Yellow Print Cartridge (7,000-page yield) ³	CE252A
HP Color LaserJet Magenta Print Cartridge (7,000-page yield) ³	CE253A
Supplies	
HP Color LaserJet Toner Collection Unit	CE254A
110 Volt Fuser Kit	CE484A
220 Volt Fuser Kit	CE506A
Paper handling	
HP 500-sheet Paper Tray	CE522A
HP Postcard Media Insert Tray	CC497A
Memory/storage	
HP High-performance EIO Hard Disk	J7989G
HP High-performance Secure EIO Hard Disk	J8019A
HP 128 MB, 200-pin DDR DIMM	CC409A
HP 256 MB, 200-pin DDR DIMM	CC410A
HP 512 MB, 200-pin DDR DIMM	CC411A
HP 1 GB, 200-pin DDR DIMM	CC412A
Connectivity	
HP Jetdirect 620n Fast Ethernet Print Server	J7934G
HP letdirect 630n IPv6 Giaghit Ethernet Print Server	17997G

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HP Jetdirect 620n Fast Ethernet Print Server	J7934G
HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server	J7997G
HP Jetdirect 635n IPv6/IPSec Internal Print Server	J7961G
HP Jetdirect 690n Wireless Print Server	J8007G
HP Jetdirect en3700 Fast Ethernet Print Server	J7942G
HP Jetdirect en 1700 IPv4/IPv6 Print Server	J7988G
HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
HP 1284B Parallel Card	J7972G

Services

of vices	
3-year Next Day Onsite Service	UL367E
3-year 4-hour 9 by 5 Same Day Onsite Service	UL370E
3-year 4-hour 13 by 5 Same Day Onsite Service	UL371E
1-year Technical Phone Support Service	HC130PE
Installation with Network Setup	H3110E

Pape

www.hp.com/go/paper 1-800-477-5010

Solutions

www.hp.com/go/gsc

³ Introductory cartridges: average continuous composite cyan/yellow/magenta cartridge yield 3,000 pages and average continuous black cartridge yield 3,000 pages. Replacement cartridges: average continuous composite cyan/yellow/magenta cartridge yield 7,000 standard pages, average continuous composite CE250A black cartridge yield 5,000 standard pages, and average continuous composite CE250X high-capacity black cartridge yield 10,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

⁴ For more information, visit <u>www.hp.com/learn/suresupply</u>. Order consolidation available on printers with HP Easy Printer Care Software installed.

HP Color LaserJet CP3520 Printer series

Technical specifications	HP Color LaserJet CP3525n Printer (CC469A)	HP Color LaserJet CP3525dn Printer (CC470A)	HP Color LaserJet CP3525x Printer (CC471A)			
Print speed ⁵		Black-and-white and color: up to 30 ppm, letter				
Document delivery speed	First page out: as fast as 11 seconds from Ready mode; as fast as 16.5 seconds from Sleep (after 30 minute sleep); as fast as 17 seconds from Sleep (after					
	60 minute sleep); Time To Completion for a typical print job: ⁶ as fast as 23 seconds, letter					
Print resolution	HP ImageREt 3600 technology; 600 by 600 dpi and 1200 by 600 dpi for fine details and line art					
Processor	515 MHz					
Memory	256 MB (upgradeable to 1 GB)	384 MB (upgradeable to 1 GB)	512 MB (upgradeable to 1 GB)			
Durability ratings	Recommended mo	onthly volume: 7 1,500 to 5,000 pages; Duty cycle: 8	up to 75,000 pages			
Paper						
Input	100-sheet multipurpose tray 1, 250-sheet tray 2, optional 500-sheet tray 3, optional HP postcard media insert tray (for use with tray 3) 100-sheet multipurpose tray 1, 250-sheet tray 2, 500-sheet tray 3, HP postcard media insert tray use with tray 3)					
Output		250-sheet output bin				
Two-sided printing	Manual		omatic			
Sizes	Multipurpose tray 1: 3.9 by 5.8 in to 8.5 by 14 in; letter, legal, executive, statement, 4 by 6, 5 by 7, 5 by 8, 8.5 by 13, envelopes (No. 9, No. 10, Monarch)					
	Tray 2: 5.8 by 8.3 in to 8.5 by 11.7 in; letter, executive					
	Tray 3: 5.8 by 8.3 in to 8.5 by 14 in; letter, legal, executive, 8.5 by 13; HP postcard media insert tray must be installed for: 4 by 6 in					
N/ - 1 -		Automatic two-sided printing unit: letter, legal, executive				
Weights		ray 1: plain paper: 16 to 58 lb bond; glossy paper:				
	Tray 2: plain paper: 16 to 43 lb bond; glossy paper: 28 to 58 lb bond					
	Tray 3: plain paper: 16 to 47 lb bond; glossy paper: 28 to 58 lb bond					
T.		printing unit: plain paper: 16 to 43 lb bond; glossy p				
Types	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra-heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, pre-punched, colored, rough, opaque film, user-defined					
Connectivity						
Interfaces			HP Jetdirect Gigabit Ethernet embedded print server			
Languages and fonts		t level 3 emulation, direct PDF printing v 1.4; 80 sca				
Client operating systems	2008 32/64-bit; Mac OS X v	Certified for Microsoft® Windows Vista® 32/64-bit, Windows® 2000, Windows XP® 32/64-bit, Windows Server 2003 32/64-bit, Windows Server 2008 32/64-bit; Mac OS X v10.3.9, v10.4, v10.5 or later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later				
Network operating systems	Via HP Jetdirect print servers: Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible Windows 2003, XP, and Vista); Novell 5.1 and later; Mac OS X v10.2.8, v10.3, v10.4, v10.5, and later; Red Hat Linux 7.x and later; SuSE Linux and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows 2003, XP, and Vista 2.5 an					
	Terminal Services					
Network protocols	Via HP Jetdirect print servers: TCP/IP (IP Direct Mode; may require software from the NOS vendor or third-party vendor: LPD, FTP, IPP), IPX/SPX, DLC/LLC, AppleTalk, Auto-IP, Apple Bonjour-compatible, NDS, Bindery, NCP, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v 1, 2c, 3, HTTP					
Security	Management security: SNMPv3, SSL/TLS (HTTPS	s), 802.1x authentication (EAP-PEAP, EAP-TLS), IPSec	/Firewall with Kerberos, Certificate, and PreShared			
•	Key Authentication; Wireless network security (requires HP Jetdirect 690n Wireless Print Server): 802.1x (EAP-PEAP, EAP-TLS), WPA, WPA2 authentication,					
	AES, TKIP, WEP (40/64- and 128-bit) encryption					
Dimensions (w by d by h)	20.2 by 19.3 by 14.1 in		20.2 by 19.3 by 20.5 in			
Weight (includes print cartridge)		72.5 lb				
What's in the box	72.5 lb Printer, four preinstalled introductory ⁹ HP Color LaserJet print cartridges with HP ColorSphere toner that yield approximately 3,000 pages black and 3,000 pages color; toner collection unit, in-box documentation (Getting Started Guide), software drivers and documentation on CD-ROM, power cable, 100-sheet multipurpose tray, 250-sheet input tray, HP Jetdirect Gigabit Ethernet embedded print server, HP Marketing Starter Kit					
Also includes	Built-in automatic two-sided printing Built-in automatic two-sided printing Built-in automatic two-sided printing 3, HP postcard media insert tray (for use in					
Warranty	One-year, next-day, onsite limited wa	arranty backed by HP Customer Care, service and su				
variany	One year, next day, onsite inities we	many backed by the costonic care, sorvice and so	pport, one year recrimed phone support			
Environmental ranges		Power consumption Active: 643 watts; Ready: 60) watts; Sleep 1: 35.1 watts; Sleep 2: 10 watts;			
Recommended temperature	59 to 81 degrees F	Off: 0.48 watts				
Storage temperature	32 to 95 degrees F Typical Electricity Consumption (TEC): 4.212 kWh/Week					
Recommended relative humidity	20 to 60 percent	ENERGY STAR qualified models, see www.hp.com/go/e	<u>energystar</u>			
Storage relative humidity Acoustics	10 to 90 percent	Certifications Safety IEC 60950-1 (International),	UL/cUL Listed (US/Canada); other safety approvals as			
Sound power	Active: 6.9 B(A) Ready: 4.6 B(A)	required by individual country				
Sound porter		required by individual coulin	000 / 61			

Exact speed varies depending on system configuration, software application, driver, and document complexity.

Active: 54 dB(A)

FMC

deployment of printers and MFPs.

Introductory cartridges: average continuous composite cyan/yellow/magenta cartridge yield 3,000 pages and average continuous black cartridge yield 3,000 pages. Replacement cartridges: average continuous composite cyan/yellow/magenta cartridge yield 7,000 standard pages, average continuous composite CE250A black cartridge yield 5,000 standard pages, and average continuous composite CE250X high-capacity black cartridge yield 10,500 standard pages, and average continuous composite CE250X high-capacity black cartridge yield 10,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.





Bystander sound pressure

Required input voltage

Power specifications





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Ready: 33 dB(A)

115 to 127 V (±10 percent), 60 Hz (±2 Hz), 12 A

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CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000+A2, EN 61000-3-

ICES-003, Issue 4, (Canada); other EMC approvals as required by individual countries

3: 1995+A1, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA),

Works with HP SureSupply. To learn more, visit $\underline{\text{www.hp.com/learn/suresupply}}$

⁶ An InfoTrends study shows the typical office print job is three to five pages long: www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

7 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.

⁷ 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.

8 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.