

HP Color LaserJet CM3530 MFP series CM3530 • CM3530fs



Accelerate business results with fully-equipped MFP performance in an easy-to-use, space-saving desktop design.



Increase productivity

Reduce the direct and indirect costs of enterprise imaging and printing with the HP Color LaserJet CM3530 MFP series. This device sits on a desktop, yet has all the features of a high-performance color MFP—with print, copy, scan, digital send, and fax¹ capabilities. Enhance work team productivity with black-and-white and color print speeds up to 31 pages per minute (ppm). Time To Completion of a typical office print job can be up to 40 percent faster with Instant-on Technology.²

Count on reliable, consistent, high-gloss, high-quality printing with HP ImageREt 3600 and improved HP ColorSphere toner. Meet your specific business needs with support for a range of paper sizes and types, including glossy and heavy paper.

Enjoy enhanced networking and enterprise-class security with the HP Jetdirect embedded print server. Powerful management tools like HP Web Jetadmin, HP Easy Printer Care software, and HP Embedded Web Server save time and money. Remote troubleshooting, print job tracking, and proactive alerts make HP supplies easy to manage and replace.

Reduce total costs

Save time while providing greater value to users and your business. Easily control who can print in color and how much with HP's Color Access Control technology. Auto Color Sensing detects whether a document is color or mono and adjusts settings accordingly. Cut paper consumption with standard automatic two-sided printing and copying.

Get black prints for the same cost as on a black-and-white HP LaserJet MFP—and you can still print in color!³ Choose the high-capacity black print cartridge for even more value.

Create professional-looking documents in-house and make the desired impression on employees and customers for less than the cost of outsourcing.

¹ Faxing is standard on the HP Color LaserJet CM3530fs MFP, optional for the HP Color LaserJet CM3530 MFP.

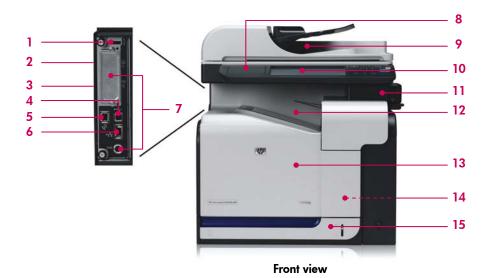
² Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of low power mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long:
www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

³ Compared to the HP LaserJet M3035 MFP series, using HP Q7551X print cartridge. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images, number of color pages printed or copied and other factors (including frequency of TCU replacement).

HP Color LaserJet CM3530 MFP series

- External USB host port for font cards or third-party solutions
- 2 A powerful 515 MHz processor and 512 MB memory, expandable to 1 GB
- 3 Two internal USB host ports for font cards or third-party solutions
- 4 Hi-Speed USB 2.0 port provides simple connections
- 5 Built-in faxing
- 6 HP Jetdirect Gigabit Ethernet embedded print server
- 7 FIH port and open EIO slot for third-party solutions and optional connectivity
- 8 Hardware Integration Pocket for security solutions
- 9 50-sheet ADF and legal-size flatbed scanner
- 10 Intuitive Easy Select color touchscreen control panel with a built-in help function
- 11 Convenience stapler
- 12 250-sheet output bin
- 13 One-door access to the four preinstalled print cartridges with ColorSphere toner and the toner collection unit
- 14 Automatic two-sided printing
- 15 250-sheet input tray with the option to add a 500-sheet input tray 3 for a maximum input capacity of 850 sheets
- 16 Single-door paper path access
- 17 100-sheet multipurpose tray for specialty papers

HP Color LaserJet CM3530fs MFP shown





Series at a glance





	CM3530	CM3530fs
Part number	CC519A	CC520A
100-sheet multipurpose tray 1, 250-sheet tray 2	√	√
500-sheet tray 3	Optional	Optional
HP printer cabinet	Optional	Optional
HP Jetdirect Gigabit Ethernet embedded print server	√	√
Automatic two-sided printing and copying	√	√
Fax capability	Optional	√
Convenience stapler	Not available	√
Meets ENERGY STAR® guidelines	√	√

Reduce risks and increase operational effectiveness.

Accelerate business results

Streamline document-intensive processes and leverage your network for business advantage. By adding the optional 500-sheet paper and heavy media tray, you can easily expand input capacity to 850 sheets. Choose the optional printer cabinet for increased accessibility while adding storage for extra paper and supplies. The CM3530fs model includes embedded fax capability and a convenience stapler.

Integrate documents into workflows with embedded send to email and send to folder functionality.

Optional HP Digital Sending software (HP DSS)⁴ enables documents to be sent to FTP sites, network folders, and fax services.

Extend MFP capabilities as business needs change using the on-board FIH port, open EIO slot, and additional USB ports. Maximize the return on your hardware investment with access to integrated third-party solutions such as document capture, job accounting, and security solutions.

Make recycling convenient and practical. Since 1991, HP's industry-leading Planet Partners recycling program has made it easy to recycle printers, cartridges, and other technology products responsibly. We make the process hassle-free for you by providing postage-paid shipping materials in many regions.

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

500-sheet Paper and Heavy Media Tray

Print on a range of paper types in sizes from 5.83 by 8.27 in to 8.5 by 14 in while increasing total input capacity to up to 850 sheets.

HP LaserJet Printer Cabinet

Use the rolling cabinet to reposition the printer as necessary when the desktop design is not optimal, and add storage for extra paper and supplies.





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:

- 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 p.m. local time

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

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

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

Print cartridges with HP ColorSphere toner⁵

HP Color LaserJet Black Print Cartridge	CE250A
HP Color LaserJet Black Print Cartridge	CE250X
HP Color LaserJet Cyan Print Cartridge	CE251A
HP Color LaserJet Yellow Print Cartridge	CE252A
HP Color LaserJet Magenta Print Cartridge	CE253A

Supplies

CE254A
Q7432A
CE484A
CE506A

Accessories

500-sheet Paper and Heavy Media Tray	CE522A
HP LaserJet MFP Analog Fax Accessory 500	CC487A
HP Digital Sending Software 4	T1936AA
HP LaserJet Printer Cabinet	CC521A
I/-I	

Memory/storage

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HP High-performance Secure EIO Hard Disk	J8019A
HP High-performance Secure Hard Disk	J8018A
512 MB, 200-pin DDR DIMM	CC411A
256 MB, 200-pin DDR DIMM	CC410A
128 MB, 200-pin DDR DIMM	CC409A

Connectivity

HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server	J7997G
HP Jetdirect 635n IPv6/IPsec Print Server	J7961G
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

(For more information, visit www.hp.com/go/jetdirect)

Service and support

3-year Next Day Onsite Service	UK937E
3-year 4-hour, 9 by 5 Same Day Onsite Service	UL358E
3-year 4-hour, 13 by 5 Same Day Onsite Service	UL359E
Installation with Network Setup	U2010E

Paper

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

Solutions

www.hp.com/qo/qsc

⁴ HP Digital Sending Software is optional (not included, sold separately). Software is server based; server required.

⁵ Average continuous composite CE250A black cartridge yield 5,000 standard pages, average continuous composite CE250X high-capacity black cartridge yield 10,500 standard pages, and average continuous composite cyan/yellow/magenta cartridge yield 7,000 standard pages. Declared yield value 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.

HP Color LaserJet CM3530 MFP series

Technical specifications	HP Color LaserJet CM3530 MFP (C	C519A)		HP Color LaserJet CM3530fs MFP (CC520A)
Print and copy speed ⁶		Black-and-white	and colo	r: up to 31 ppm, letter
Document delivery speed	First page out: as fast as 11 seconds from Ready, as			eep; Time To Completion for a typical print job: 7 as fast as 23.3 seconds, letter
Resolution	HP ImageREt 3600 technology; Print: up to 1200 by 600 dpi; Copy: up to 600 dpi; Scan: up to 600 by 600 dpi (scanner), 600 by 300 dpi (ADF); Fax: up to 300 send, 400 dpi receive		Scan: up to 600 by 600 dpi (scanner), 600 by 300 dpi (ADF); Fax: up to 300 dpi	
Features				
Copying				g, scalability, image adjustments (darkness, background cleanup, sharpness), N-up booklet, job build, edge-to-edge, job storage
Scanning				ion captures high quality images up to 8.5 by 14 in; scan input modes: copy, fax vpes: PDF, JPG, TIFF, MTIFF
Faxing	Optional (with the separate purchase of the HP Lase Accessory 500)	erJet MFP Analog Fa		Up to 33.6 kbps, auto fax reduction, fax forwarding, remote retrieval of faxes with fax polling (receive only), broadcasting (to up to 100 locations), speed dial (up to 100 lists), junk barrier, auto redialing, Windows® faxing supported
Digital sending		to network folder; Optional via HP Digital Sending Software (HP DSS): secondary email, send to folder, send to workflow nentication, digital fax (send to LAN, Windows 2000, Internet); file formats: PDF, JPEG, TIFF, MTIFF		
Processor			515 N	
Memory		512 MB, expanda	able to 1 (GB; embedded hard disk
Durability ratings	Recommended mo	onthly volume: 2,000	0 to 6,00	0 pages; ⁸ Duty cycle: up to 75,000 pages ⁹
Paper		•		
Input	50-sheet ADF, 10	00-sheet multipurpos	se tray 1,	250-sheet tray 2, optional 500-sheet tray 3
Output		25	0-sheet o	utput bin
Two-sided printing and copying		Auto	omatic (co	nfigurable)
Sizes	Tray 1: letter, legal, executive, statement, 4 by 6 in, 5 by 8 in, 8.5 by 13 in; envelopes (No. 9, No. 10, Monarch); custom sizes: 3.9 by 5.8 in to 8.5 by 14 in; Tray 2: letter, executive; custom sizes: 5.8 by 8.3 in to 8.5 by 11.7 in; Optional Tray 3: letter, legal, executive, 8.5 by 13 in; custom sizes: 5.8 by 8.3 in to 8.5 by 14 in; Automatic two-sided printing unit: letter, legal, executive, 8.5 by 13 in			
Weights	Tray 1: plain paper: 16 to 58 lb bond; glossy paper: 28 to 58 lb bond; 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; Automatic two-sided printing unit: plain paper: 16 to 48 lb bond; glossy paper: 28 to 58 lb bond			
Types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, color, light, intermediate, heavy, extra heavy, rough, glossy, heavy glossy, tough), transparencies, labels, envelopes, card stock			
Connectivity		,		1
Interfaces	FIH port, open EIO slot, one external USB host port, one port, two additional internal USB ports, HP Jetdirect Gig print server, hardware integration pocket on	gabit Ethernet embe		FIH port, open EIO slot, one external USB host port, one Hi-Speed USB 2.0 device port, two additional internal USB ports, fax port, HP Jetdirect Gigabit Ethernet embedded print server, hardware integration pocket on control panel
Languages and fonts			irect PDF	printing v1.4; Fonts: 80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)
Client operating systems				/indows Vista®; x86 and x64; Mac Installer for OS X v10.3, v10.4, v10.5
Network operating systems	Windows Vista compatible, Vista Premium, XP Home, XP Professional, XP Professional x64, Server 2003 (32/64 bit), Server 2008 (32/64 bit), 2000 (IPv4 and IPsec of IPv4 available on all listed Windows systems; IPv6 and IPsec on IPv6 only supported on Windows Vista and Server 2008); Novell 5.1 or higher; Mac OS X v10.3 or higher; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 or higher (SPARC systems only); IBM AIX 3.2.5 or higher (require software from the NOS vendor); MPE-iX; Citrix MetoFrame Server; Windows Terminal Services			
Network protocols	IPv4/IPv6: Apple Bonjour compatible (Mac OS v10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPsec/Firewa IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare ND 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 Kerberos authentication. Support for WJA 10 IPsec configuration using IPsec plug-in.		TLS), IPP over TLS, IPsec/firewall with certificate, pre-shared key authentication,	
Dimensions (w by d by h)	20.3 by 20.4 by 22.1 in			21.4 by 20.4 by 22.1 in
Weight (includes print cartridge)	105 lb			106.6 lb
What's in the box	MFP, preinstalled full-capacity 5,000-page ¹⁰ black and 7,000-page ¹⁰ cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner, tone collection unit, in-box documentation (Getting Started Guide, digital send installation guide, support flyer, wall poster), software drivers and documentation on CD-RC power cable, control panel overlay, 100-sheet multipurpose tray, 250-sheet input tray			
Also includes				HP LaserJet MFP Analog Fax Accessory 500, phone cord, convenience stapler
Warranty	One-year, next business day, onsite w	arranty backed by I	HP Custor	ner Care, service and support; one-year technical phone support
Environmental ranges		Typical Floatrisit	v Concur	uption (TEC): 6.070 kWh/Week
Recommended temperature	59 to 81 degrees F		·	prion (TEC): 0.070 kwn/ week odels, see <u>www.hp.com/go/energystar</u>
Storage temperature	32 to 95 degrees F	Certifications	anneu me	nacia, acc mmmip.com/ go/ energyaidi
Recommended relative humidity	20 to 60 percent	Safety	IEC 609	950-1 (International), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada); other
Storage relative humidity	10 to 90 percent	Julety		approvals as required by individual countries
Altitude	Up to 8,000 ft		,	,
Acoustics	op 10 0,000 II	EMC		22: 2005/EN 55022: 2006 Class A, EN 61000-3-2: 2000+A2, EN
	Active print 6 8 B(A) con: 7 0 B(A), Bood 4 0 B(A)			3-3:1995+A1, EN 55024:1998+A1+A2, FCC Title 47 CFR, Part 15 Class A
Sound power Bystander sound pressure	Active, print: 6.8 B(A), copy: 7.0 B(A); Ready: 4.8 B(A) Active, print: 53 dB(A), copy 55 dB(A); Ready: 34 dB(A)			ICES-003, Issue 4, (Canada); other EMC approvals as required by individual
Power specifications	Active, print. 33 ab(A), copy 33 ab(A), reday. 34 db(A)		countrie	es
Required input voltage	115 to 127 V (±10 percent), 50/60 Hz (±2 Hz)	Telecom		rt 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico); other Telecom als as required by individual countries

⁶ Exact speed varies depending on system configuration, software application, driver, and document complexity.

220 to 240 V (±10 percent), 50/60 Hz (±2 Hz) Active: 652 watts; Active copy/scan: 666 watts;

Ready: 87.4 watts; Sleep 1: 72.2 watts; Sleep 2: 18.1 watts; Off: 0.84 watts





Power consumption 11





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approvals as required by individual countries

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⁷ 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.

8 HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

9 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.

10 Average continuous composite CE250A black cartridge yield 5,000 standard pages and average continuous composite cyan/yellow/magenta cartridge yield 7,000 standard pages. Declared yield value 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.

11 Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.