



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.

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.

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.

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

- 1 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



Front view



Left side view

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.

CE522A



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.

CC521A



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

HP Color LaserJet Toner Collection Unit	CE254A
Staple Cartridge Refill	Q7432A
110 Volt Fuser Kit	CE484A
220 Volt Fuser Kit	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

Memory/storage

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

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 en1700 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/go/gsc

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/go/printservices.

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 (CC519A)	HP Color LaserJet CM3530f MFP (CC520A)
Print and copy speed⁶	Black-and-white and color: up to 31 ppm, letter	
Document delivery speed	First page out: as fast as 11 seconds from Ready, as fast as 16.5 seconds from Sleep; 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 dpi send, 400 dpi receive	
Features		
Copying	Up to 999 multiple copies, reduce/enlarge from 25 to 400 percent, two-sided copying, scalability, image adjustments (darkness, background cleanup, sharpness), N-up, N- or Z-ordering, content orientation, collation, booklet, job build, edge-to-edge, job storage	
Scanning	High depth-of-focus CCD color flatbed scanner and ADF with instant-on LED illumination captures high quality images up to 8.5 by 14 in; scan input modes: copy, fax (optional), email, folder; file types: PDF, JPG, TIFF, MTIFF	
Faxing	Optional (with the separate purchase of the HP LaserJet MFP Analog Fax Accessory 500)	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	Standard: embedded scan to email, send to network folder; Optional via HP Digital Sending Software (HP DSS): secondary email, send to folder, send to workflow, send to printer, authentication, digital fax (send to LAN, Windows 2000, Internet); file formats: PDF, JPEG, TIFF, MTIFF	
Processor	515 MHz	
Memory	512 MB, expandable to 1 GB; embedded hard disk	
Durability ratings	Recommended monthly volume: 2,000 to 6,000 pages; ⁸ Duty cycle: up to 75,000 pages ⁹	
Paper		
Input	50-sheet ADF, 100-sheet multipurpose tray 1, 250-sheet tray 2, optional 500-sheet tray 3	
Output	250-sheet output bin	
Two-sided printing and copying	Automatic (configurable)	
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; Optional 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 43 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		
Interfaces	FIH port, open EIO slot, one external USB host port, one Hi-Speed USB 2.0 device port, two additional internal USB ports, HP Jetdirect Gigabit Ethernet embedded print server, hardware integration pocket on control panel	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	Languages: HP PCL 6, HP PCL 5, HP postscript level 3 emulation, direct PDF printing v1.4; Fonts: 80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)	
Client operating systems	Microsoft® Windows 2000, XP®, Server 2003, Server 2008, Certified for Windows 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 on 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, 11.1; Solaris 2.5 or higher (SPARC systems only); IBM AIX 3.2.5 or higher (requires software from the NOS vendor); MPE-iX; Citrix MetaFrame 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/Firewall; IPv6: DHCPv6, MLDv1, ICMIPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, 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, Kerberos authentication. Support for WJA 10 IPsec configuration using IPsec plug-in.	
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, toner collection unit, in-box documentation (Getting Started Guide, digital send installation guide, support flyer, wall poster), software drivers and documentation on CD-ROM, 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 warranty backed by HP Customer Care, service and support; one-year technical phone support	

Environmental ranges

Recommended temperature	59 to 81 degrees F
Storage temperature	32 to 95 degrees F
Recommended relative humidity	20 to 60 percent
Storage relative humidity	10 to 90 percent
Altitude	Up to 8,000 ft

Acoustics

Sound power	Active, print: 6.8 B(A), copy: 7.0 B(A); Ready: 4.8 B(A)
Bystander sound pressure	Active, print: 53 dB(A), copy 55 dB(A); Ready: 34 dB(A)

Power specifications

Required input voltage	115 to 127 V (±10 percent), 50/60 Hz (±2 Hz) 220 to 240 V (±10 percent), 50/60 Hz (±2 Hz)
Power consumption ¹¹	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

Typical Electricity Consumption (TEC): 6.070 kWh/Week

ENERGY STAR qualified models, see www.hp.com/go/energystar

Certifications

Safety	IEC 60950-1 (International), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada); other safety approvals as required by individual countries
EMC	CISPR 22: 2005/EN 55022: 2006 Class A, EN 61000-3-2: 2000+A2, EN 61000-3-3:1995+A1, EN 55024:1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada); other EMC approvals as required by individual countries
Telecom	FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico); other Telecom approvals as required by individual countries

Works with HP SureSupply. To learn more, visit www.hp.com/learn/suresupply

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

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.



ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Linux is a U.S. registered trademark of Linus Torvalds. Microsoft, Windows, and Windows XP are registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

© Copyright 2008, 2009 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

To learn more, visit www.hp.com

4AA2-1490ENUC, March 2009, Rev. 3

