



# LaserJet Enterprise flow MFP M525c

Accelerate processes and turn paper documents into dynamic digital files, using advanced workflow tools in a desktop MFP. Versatile scanning, processing, routing, and retrieval tools boost productivity. Simplify management and strengthen security.

- Print Speed:**<sup>1</sup> Up to 42 ppm black (letter); Up to 40 ppm black (A4); First page out black: As fast as 8.5 sec
- Scan Speed:** Up to 600 x 600 dpi (hardware); **Scan Type:** Flatbed, ADF
- Copy Resolution:** Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
- Fax Speed:** 33.6 kbps; 3 sec per page (Letter)
- Paper Handling:** 100-sheet multipurpose tray, 500-sheet input tray 2, 100-sheet automatic document feeder, 250-sheet output bin, 100-sheet rear output bin, convenience stapler
- Standard Connectivity:** 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-TX network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host; 1 Fax
- Monthly Volume (Duty Cycle):** Up to 75,000 pages



### Fast, reliable scanning for precise results

- Get fast results with two-sided, single-pass scanning and rapid speeds. Automatically remove blank pages.
- Reliably capture information—HP EveryPage ultrasonic technology helps you avoid missed pages in scanned files.
- Produce clean, readable scans, using auto-orientation, auto-crop, auto-tone, and auto-deskew tools.
- Manage big jobs easily with a 100-sheet automatic document feeder that handles mixed paper sizes and weights.



### Easy, accurate data entry and one-touch controls

- Capture and route documents more reliably. Enter data right at the device, using a large, pull-out keyboard.
- Manage imaging and printing jobs with ease on the adjustable, 8-inch HP Easy Select color touchscreen.
- Preview and edit scans, use advanced image cleanup, and launch one-touch processes—all at the touchscreen.
- Optimize your work environment—this desktop-size device fits conveniently in almost any space.



### High-performance document processing and sharing

- Enhance productivity without adding software—scan directly to SharePoint®, email, fax, or a network folder.
- Get more from your data. Use built-in OCR to turn scans into editable text, and save in multiple file types.
- Expand features as needs grow. Easily add content processing and routing solutions from HP and partners.<sup>2</sup>
- Use optional HP Digital Sending Software to enable advanced document capture and routing.<sup>5</sup>

### In control, more secure, future-ready

- Manage printing environments efficiently with HP Web Jetadmin.<sup>6</sup> Easily update features and add solutions.
- Help protect data—in storage or in transit—using robust encryption, authentication, and security management.
- HP ePrint—print from a smartphone or tablet.<sup>3</sup> Save time with a large paper capacity and built-in stapler.
- Energy-saving features help conserve resources. Manage environmental policies, using HP EcoSMART Fleet.<sup>4</sup>

**ecoHIGHLIGHTS** HP LaserJet Enterprise flow MFP M525c

- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, off when you don't.<sup>1</sup>
- Monitor, manage, and control the impact of your printing environment with HP EcoSMART Fleet.<sup>2</sup>
- Reduce waste—scan, store and distribute documents digitally.
- Reduce paper use by up to 50%, using automatic two-sided printing.

**ENERGY STAR®** qualified

<sup>1</sup>HP Auto-On/Auto-Off capabilities subject to printer and settings.  
<sup>2</sup>HP EcoSMART Fleet must be purchased separately.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions) Please recycle your computing hardware and printing supplies. Find out how at our website.

<sup>1</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup>HP Capture & Route, and other HP and third-party solutions, not included; please purchase separately. <sup>3</sup>Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see <http://www.hp.com/go/eprintcenter>). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades. <sup>4</sup>HP EcoSMART Fleet must be purchased separately. <sup>5</sup>HP Digital Sending Software not included; please purchase separately. <sup>6</sup>HP Web Jetadmin is free and can be downloaded at <http://www.hp.com/go/webjetadmin>.





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## TECHNICAL SPECIFICATIONS

<b>FUNCTIONS</b>	Print, copy, scan, fax, digital send, easy access USB drive, (optional advanced digital send, wireless)
<b>STANDARD PRINTER LANGUAGES</b>	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4)
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (Letter):</b> Up to 42 ppm; <b>Black (A4):</b> Up to 40 ppm; <b>First Page Out Black:</b> As fast as 8.5 sec
<b>PRINT RESOLUTION (BLACK)</b>	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi with HP Resolution Enhancement technology
<b>PRINT TECHNOLOGY RESOLUTION</b>	HP ProRes 1200 (1200 x 1200 dpi), HP FastRes 1200 (1200 dpi quality), HP Resolution Enhancement technology, 600 x 600 dpi, 300 x300 dpi
<b>PRINT TECHNOLOGY</b>	Laser
<b>NUMBER OF PRINT CARTRIDGES</b>	1 (black)
<b>PRINTER SMART SOFTWARE FEATURES</b>	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off, print preview, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, job separator
<b>DUTY CYCLE (MONTHLY)</b>	Up to 75,000 pages
<b>RECOMMENDED MONTHLY PAGE VOLUME</b>	2,000 to 6,000
<b>COLOR SCANNING</b>	Yes
<b>SCAN TYPE</b>	Flatbed, ADF
<b>SCAN RESOLUTION</b>	<b>Enhanced:</b> Up to 600 dpi; <b>Hardware:</b> Up to 600 x 600 dpi; <b>Optical:</b> Up to 600 dpi
<b>SCAN SPEED</b>	<b>Black (normal, letter):</b> Up to 42 ppm; <b>Color (normal, letter):</b> Up to 32 ppm
<b>GRAYSCALE LEVELS/BIT DEPTH</b>	256/24-bit
<b>SCAN FILE FORMAT</b>	<b>Digital Send:</b> PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); <b>Scan to easy access USB:</b> PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); <b>Print from easy access USB:</b> PDF, PS, Print Ready files (.prn, .pcl, .cht)
<b>SCAN INPUT MODES</b>	Front panel applications: Copy, E-mail, Fax, Save to Network Folder, Save to USB, Save to Device Memory, Save to SharePoint, Open Extensibility Platform (OKP) applications
<b>SCAN SIZE MAXIMUM</b>	8.5 x 14 in (216 x 356 mm)
<b>COPY RESOLUTION</b>	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
<b>COPY SPEED</b>	<b>Black (normal, A4):</b> Up to 40 cpm; <b>Black (normal, letter):</b> Up to 42 cpm
<b>MAXIMUM NUMBER OF COPIES</b>	Up to 9999 copies
<b>COPIER RESIZE</b>	25 to 400%
<b>FAX RESOLUTION</b>	<b>Black (Best):</b> Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); <b>Black (Standard):</b> 204 x 98 dpi; <b>Black and White (fine):</b> 204 x 196 dpi; <b>Black and White (superfine):</b> 300 x 300 dpi; <b>Black Photo Grayscale:</b> 300 x 300 dpi (400 x 400 dpi for received faxes only)
<b>FAX SPEED</b>	33.6 kbps; <b>Letter:</b> 3 sec per page
<b>FAX FEATURES</b>	<b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Redialing:</b> Yes; <b>Fax Delayed Sending:</b> No; <b>Distinctive Ring Detection Supported:</b> No; <b>Fax Forwarding Supported:</b> Yes; <b>Fax Polling Supported:</b> Yes (poll to receive only); <b>Fax Telephone Mode Supported:</b> No; <b>Junk Barrier Supported:</b> Yes; <b>Maximum Speed Dialing Numbers:</b> Up to 100 numbers (each with 100 destinations); <b>PC Interface Supported:</b> Yes; <b>Remote Retrieval Capability Supported:</b> No; <b>Telephone Handset Supported:</b> No
<b>MODEM</b>	33.6 kbps
<b>STANDARD CONNECTIVITY</b>	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-TX network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host; 1 Fax
<b>NETWORK CAPABILITIES</b>	Via HP Jetdirect 10/100/1000Base-TX Ethernet embedded print server (standard); 802.3az (EEE); IPsec (standard); 802.11b/g/n wireless networking (optional); <b>Network Ready:</b> Standard (built-in Ethernet)
<b>MOBILE PRINTING CAPABILITY<sup>2</sup></b>	HP ePrint, Apple AirPrint™
<b>CONTROL PANEL</b>	8.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu); USB 2.0 port; Hardware Integration Pocket
<b>DIGITAL SENDING STANDARD FEATURES</b>	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to LAN Fax; Send to Internet Fax; OCR; Local Address Book; SMTP over SSL
<b>DISPLAY</b>	8.0" (20.3 cm) touchscreen, SVGA LCD (color graphics)
<b>MAXIMUM/STANDARD MEMORY</b>	1.5 GB
<b>PROCESSOR SPEED</b>	800 MHz
<b>DUPLEX PRINT OPTIONS</b>	Automatic (standard)
<b>MEDIA TYPE AND CAPACITY</b>	<b>ADF:</b> Up to 100 sheets; <b>Tray 1:</b> Sheets (75 g/m <sup>2</sup> ): 100; envelopes: 10; <b>Tray 2:</b> Sheets (75 g/m <sup>2</sup> ): 500
<b>MEDIA TYPES SUPPORTED</b>	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes, labels, cardstock, transparencies, user-defined
<b>MEDIA WEIGHT (ADF)</b>	45 to 120 g/m <sup>2</sup>
<b>CUSTOM MEDIA SIZES</b>	<b>Tray 1:</b> 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm); <b>Tray 2, optional 500-sheet tray (3, 4):</b> 4.1 x 5.8 to 8.5 x 14 in (105 x 148 to 216 x 356 mm)

<b>AUTO DOCUMENT FEEDER CAPACITY</b>	Standard, 100 sheets
<b>PRINT HANDLING</b>	100-sheet multipurpose tray, 500-sheet input tray 2, 100-sheet automatic document feeder, 250-sheet output bin, 100-sheet rear output bin, convenience stapler <b>Input Capacity:</b> Up to 600 sheets, Up to 10 envelopes; <b>Output Capacity:</b> Up to 250 sheets, Up to 10 envelopes
<b>POWER</b>	<b>Power Supply Type:</b> Built-in power supply; <b>Power Consumption:</b> 780 watts (Printing), 785 watts (Copying), 30 watts (Ready), 9.7 watts (Sleep), 0.9 watts (Auto-Off), 0.2 watts (Off); <b>Typical Electricity Consumption (TEC) Number:</b> 4.016 kWh/Week
<b>SOFTWARE INCLUDED</b>	Windows Installer, HP PCL 6 discrete driver, Mac Installer, HP Postscript emulation driver
<b>COMPATIBLE OPERATING SYSTEMS</b>	Microsoft® Windows® 7, Windows Vista®, Windows XP® (SP2+), Windows® 8, Windows® Server 2003 (SP1+), Windows® Server 2008 (32 and 64-bit), Windows® Server 2008 R2 (64-bit); Mac OS X v10.6, 10.7; For the latest operating system support see: Citrix and Windows® Terminal Services ( <a href="http://www.hp.com/go/upd">http://www.hp.com/go/upd</a> ); Novell ( <a href="http://www.novell.com/iprint">http://www.novell.com/iprint</a> ); Linux ( <a href="http://www.hp.com/go/linux">http://www.hp.com/go/linux</a> ); UNIX ( <a href="http://www.hp.com/go/UNIX">http://www.hp.com/go/UNIX</a> ); HP ePrint Mobile Driver ( <a href="http://www.hp.com/go/eprintmobiledriver">http://www.hp.com/go/eprintmobiledriver</a> ); HP ePrint Mobile Driver ( <a href="http://www.hp.com/go/eprintmobiledriver">http://www.hp.com/go/eprintmobiledriver</a> ); SAP device types ( <a href="http://www.hp.com/go/sap/drivers">http://www.hp.com/go/sap/drivers</a> ); HP ePrint Mobile Driver ( <a href="http://www.hp.com/go/eprintmobiledriver">http://www.hp.com/go/eprintmobiledriver</a> )
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2+), Windows® 8, Windows Server® 2003 (SP1+), Windows Server® 2008, Windows Server® 2008 R2; 200 MB available hard disk space; operating system compatible hardware system requirements, see <a href="http://www.microsoft.com">http://www.microsoft.com</a> ; <b>Mac:</b> Mac OS X v10.6, 10.7; 200 MB available hard disk space; operating system compatible hardware system requirements, see <a href="http://www.apple.com">http://www.apple.com</a>
<b>ACOUSTIC<sup>4</sup></b>	<b>Acoustic Power Emissions:</b> 6.7 B(A) <b>Acoustic Power Emissions (ready):</b> Inaudible <b>Acoustic Power Emissions (active, copy or scan):</b> 7.1 B(A) <b>Acoustic Pressure Emissions Bystander (active, copy or scan):</b> 57 dB(A) <b>Acoustic Pressure Emissions Bystander (active, printing):</b> 54 dB(A)
<b>OPERATING ENVIRONMENT</b>	<b>Operating Temperature Range:</b> 50 to 90.5° F (10 to 32.5° C) <b>Recommended Operating Temperature Range:</b> 59 to 90.5° F (15 to 32.5° C) <b>Storage Temperature Range:</b> -4 to 104° F (-20 to 40° C) <b>Non-Operating Humidity Range:</b> 10 to 90% RH <b>Operating Humidity Range:</b> 10 to 80% RH <b>Recommended Humidity Operating Range:</b> 30 to 70% RH
<b>PRODUCT DIMENSIONS (W X D X H)</b>	20.3 x 21.6 x 22.7 in (516 x 547 x 576 mm) <b>Maximum:</b> 20.3 x 28.2 x 22.7 in (516 x 717 x 576 mm), stapler cover closed, ADF jam door closed, multipurpose tray open, extension, out, legal extension flipped)
<b>PRODUCT WEIGHT</b>	67.3 lb (30.5 kg)
<b>WHAT'S IN THE BOX<sup>5</sup></b>	HP LaserJet Enterprise flow MFP M525c (includes built-in automatic two-sided printing and HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server, embedded HP High-Performance Secure Hard Disk and fax); power cord; fax cable; HP 55A Black LaserJet Toner Cartridge, full capacity (~ 6,000 pages); software and documentation on CD-ROM; Getting Started Guide, support flyer, Warranty Guide (where applicable)
<b>WARRANTY</b>	One-year, onsite warranty; one-year technical phone support, chat, and e-mail
<b>REPLACEMENT CARTRIDGES</b>	HP 55A Black LaserJet Toner Cartridge with Smart Printing (~ 6,000 pages), CE255A HP 55X Black LaserJet Toner Cartridge with Smart Printing (~ 13,500 pages), CE255X
<b>HP CARE PACK SERVICES</b>	HP 3 year Next business day LaserJet M525 Multifunction printer Hardware Support, USX53E HP 4 year Next business day LaserJet M525 Multifunction printer Hardware Support, USX56E HP 5 year Next business day LaserJet M525 Multifunction printer Hardware Support, USX57E
<b>ACCESSORIES</b>	HP LaserJet 500-sheet Feeder/Tray, CE530A HP LaserJet MFP Analog Fax Accessory 500, CC487A HP LaserJet MFP M525 Cabinet, CF338A HP Staple Cartridge Pack, Q7432A HP Jetdirect ew2500 802.11b/g Wireless Print Server, J8021A HP Jetdirect Z700w USB Wireless Print Server, J8026A HP 100 ADF Roller Replacement Kit, L2718A HP Staple Cartridge Pack, Q7432A

## FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP LaserJet Enterprise flow MFP M525c Product Number: CF118A  
ENERGY STAR® qualified models; see <http://www.hp.com/go/energystar>

<sup>1</sup>Exact speed varies depending on the system configuration, software program, and document complexity. <sup>2</sup>Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solutions, see <http://www.hp.com/go/mobile-printing-solutions>. Supports the following devices running iOS 4.2 or later: iPad®, iPad 2®, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™ enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. <sup>3</sup>Measured according to ISO 9296 and declared in accordance with ISO 9296; values are subject to change. For current information, see <http://www.hp.com/support>. Configuration tested: HP LaserJet Enterprise 500 MFP M525dn printing simplex on A4 paper. <sup>4</sup>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. Power consumption value in Auto-Off mode is for Auto-Off/Wake on network and depends on customer network switch capability, user configuration and network activity and may require a firmware upgrade. Off-mode power may vary while checking network packets for print jobs. <sup>5</sup>Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>.