

# HP LaserJet Enterprise 500 MFP M525

Ideal for workteams that need advanced document scanning and routing capabilities, precise image control, intuitive process management and strong data protection. This desktop MFP is easy to manage and upgrade with new capabilities and solutions.









### Get breakthrough performance, with best-in-class scanning.

- Get fast results from two-sided, single-pass scanning and HP EveryPage<sup>1</sup>. Automatically remove blank
- Manage big jobs easily with the 100-sheet automatic document feeder 2. Enter data on a large, pull-out keyboard1.
- Do more with data using built-in OCR and multiple scan-to options. Produce clean, readable scans using auto-orientation, auto-page-crop, auto-tone and auto-deskew tools.
- Preview, edit, insert and delete scanned pages on-screen. Launch one-touch processes from the

#### Increase productivity with this easy-to-use desktop MFP.

- Manage jobs directly at this desktop-size MFP, using the 20.3 cm (8-inch) HP Easy Select colour touchscreen.
- Get exceptional value from using an optional, high-capacity Original HP LaserJet black toner cartridge3.
- Boost productivity: get up to 1,600-sheet paper capacity<sup>4</sup>, and print, copy and scan at impressive
- Print from your smartphone or tablet with HP ePrint<sup>5</sup>. Save and print files directly via an easy-access USB

### Enjoy top-flight manageability and robust security features.

- Rely on powerful solutions for deploying, managing and safeguarding your printing fleet.
- Robust encryption helps secure sensitive information at rest on the MFP or in transit over the network 6.
- Protect documents with PIN printing capabilities, and add security solutions through the hardware integration pocket7.
- Extend the capabilities of work-team print environments with a rich array of easy-to-integrate solutions.

#### **ecohighlights**

- energy HP Auto On/Auto Off Technology turns your printer on when you need i
- Monitor, manage, and control the impact of your printing environment with HP EcoSMART Fleet<sup>2</sup>.

ENERGY STAR® aualified

- HP Auto-On/Auto-Off capabilities subject to printer and setting
- <sup>2</sup> HP EcoSMART Fleet must be purchased separately. Please recycle your computing hardware and printing supplies. HP as responsible disposal easy.

<sup>1</sup> Dual-head scanner, pull-out keyboard, and HP EveryPage Technology are available only on the HP LaserJet Enterprise flow MFP M525c.; <sup>2</sup> 100-sheet automatic document feeder is available only on the HP LaserJet Enterprise flow MFP M525c. HP LaserJet 500 MFP S25dn and M525f offer a 50-sheet automatic document feeder; <sup>3</sup> HP LaerJet 55X Black Toner Cartridge not included; please purchase separately;; <sup>4</sup> Optional paper capacity up to 1,600 sheets. Extra 500-sheet paper trays to be purchased 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 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>6</sup> HP LaserJet 500 MFP M525c come standard with an HP High-Performance Secure Hard Disk (minimum 250 GB). HP LaserJet 500 MFP M525dn comes with a solid state disk (minimum 8 GB) and is not upgradeable; <sup>7</sup> Solutions deployed through the hardware integration pocket may require additional purchase.;

### Product walkaround

HP LaserJet Enterprise flow MFP M525c:

- 1. Intuitive 20.3 cm (8-inch) HP Easy Select pivoting touchscreen colour control panel
- 2. 100 sheet automatic document feeder with single-pass two sided scanning, and HP EveryPage with ultrasonic double-feed detection
- 3. Plate glass scanner handles up to 216 by 356 mm
- 4. Easy access USB port to save and print files directly
- 5. Hardware integration pocket for solution integration
- 6. 250 sheet output bin
- 7. Front door allows convenient access to HP all in one toner cartridge
- 8. 100 sheet multipurpose tray 1 handles heavy custom media up to 199 g/m² and provides easy access to paper jams
- 9. 500 sheet input tray 2
- 10. Tray fill indicator
- 11. Power On/Off button
- 12. Home button (returns to home screen)
- 13. Pull-out keyboard for easy, accurate data entry
- 14. Built in convenience stapler (holds 1,500 staple cartridge)
- 15. Built in automatic two sided printing
- 16. HP High-Performance Secure Hard Disk
- 17. 800 MHz processor, 1.5 GB RAM
- 18. Two internal host USB 2.0 type ports for third-party solutions
- 19. HP Jetdirect Gigabit Ethernet print server
- 20. Access port for optional Kensington style lock
- 21. Hi Speed USB 2.0 port (for connecting third party devices)
- 22. Hi Speed USB 2.0 printing port
- 23. Foreign interface harness (for connecting external devices)
- 24. RJ 11 fax port



### Series at a glance



### HP LaserJet Enterprise 500 MFP M525dn

- print, copy, scan, digital send
- print/copy speed of up to 40 ppm black
- up to 1200 x 1200 dpi (HP FastRes 1200)
- 800 MHz processor
- 1 Gigabit Ethernet 10/100/1000Base-T network
- 2 Hi-Speed USB 2.0 Host
- 1 Hi-Speed USB 2.0 Device
- 2 Internal USB Host
- 1 Foreign Interface
- 1 Hardware Integration Pocket
- 1 GB RAM
- Solid State Drive
- automatic two-sided printing
- 100-sheet multipurpose tray 1
- 500-sheet input tray 2
- 50-sheet automatic document feeder
- HP Auto-On/Auto-Off



### HP LaserJet Enterprise 500 MFP M525f

- as HP LaserJet Enterprise 500 MFP M525dn with:
- standard fax
- built-in convenience stapler
- embedded HP High Performance Secure Hard Disk instead of embedded Solid State Drive



### HP LaserJet Enterprise flow MFP M525c

- as HP LaserJet Enterprise 500 MFP M525f plus:
- 100-sheet automatic document feeder
- dual-head scanner
- large, pull-out keyboard
- HP EveryPage ultrasonic double-feed detection
- embedded OCR
- send to SharePoint®
- advanced image correction (auto-orientation, auto-page crop, auto-tone)

#### Recommended accessories



HP LaserJet 500-sheet

Enhance productivity with a

simple-to-install paper tray that

allows you to print more pages

without reloading paper and keep two different types of

CE530A

Feeder/Tray

paper loaded.



HP LaserJet MFP Analog Fax

Improve workteam productivity

and make information sharing

more efficient. Simply add

embedded analog fax functionality to your HP LaserJet MFP<sup>1</sup> to send and

receive documents quickly,

easily and securely.

CC487A

Accessory 500



# CF338A

HP LaserJet MFP M525 Cabinet HP LaserJet Printer Cabinets let users optimally position the printer so it is highly accessible while adding storage for extra paper and supplies. The sturdy, matching cabinets are compatible with the HP LaserJet Enterprise 500 MFP M525 series.



#### J8021A HP Jetdirect ew2500 802.11b/g Wireless Print

Get the best of both worlds share HP printers and multifunction products via wireless or wired networks. Send and print documents protected by IPSec, 802.11x and several encryption options. Enjoy easy installation, set up and management.



#### Q7432A

**HP Staple Cartridge Pack** Convenient refill contains two staple cartridges of 1500 staples each.



#### L2718A HP 100 ADF Roller Replacement Kit

HP Scaniet maintenance kits ensure your HP scanner remains in working condition and continues providing high quality scanning.

### Ordering information



### HP LaserJet Enterprise 500 MFP M525dn (CF116A)

HP LaserJet Enterprise 500 MFP M525dn (includes built-in automatic two-sided printing, HP Jetdirect 10/100/1000 Base-T Ethernet embedded print server, embedded solid state drive); power cord; HP 55A Black LaserJet Toner Cartridge, full capacity (~6000 pages); software and documentation on CD-ROM; Getting Started Guide, support flyer, Warranty Guide (where applicable)



### HP LaserJet Enterprise 500 MFP M525f (CF117A)

Supplies

HP LaserJet Enterprise 500 MFP M525f (includes built-in automatic two-sided printing, HP Jetdirect 10/100/1000 Base-T Ethernet embedded print server, embedded HP High-Performance Secure Hard Disk, fax, convenience stapler); power cord; HP 55A Black LaserJet Toner Cartridge, full capacity (~6000 pages); software and documentation on CD-ROM; Getting Started Guide, support flyer, Warranty Guide (where applicable)



### HP LaserJet Enterprise flow MFP M525c (CF118A)

HP LaserJet Enterprise flow MFP M525c (includes built-in automatic two-sided printing and HP Jetdirect 10/100/1000 Base-T 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 (~6000 pages); software and documentation on CD-ROM; Getting Started Guide, support flyer, Warranty Guide (where applicable)

### Accessories, Supplies and Support

Accessories				
CE530A	HP LaserJet 500-sheet Feeder/Tray			
CC487A	HP LaserJet MFP Analog Fax Accessory 500			
CF338A	HP LaserJet MFP M525 Cabinet			
Q7432A	HP Staple Cartridge Pack			
L2718A	HP 100 ADF Roller Replacement Kit			
A7W13A	HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland			
Connectivity				
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server			
J8026A	HP Jetdirect 2700w USB Wireless Print Server			

CE255A	HP 55A Black LaserJet Toner Cartridge Average cartridge yields 6000 standard pages. Declared yield value in accordance with ISO/IEC 19752*
CE255X	HP 55X Black LaserJet Toner Cartridge Average cartridge yields 12,500 standard pages. Declared yield value in accordance with ISO/IEC 19752* *CE255X, when used with IJ M525 MFP: 13,500 standard pages in accordance with ISO/IEC 19752
CE255XD	HP 55X Black Dual Pack LaserJet Toner Cartridges Average cartridge yields 12,500 standard pages per cartridge. Declared yield value in accordance with ISO/IEC 19752.* *CE255XD, when used with UJ M525 MFP: 13,500 standard

Service & support
U5X53E - HP 3 year Next Business Day LaserJet M525 Multifunction Printer
Hardware Support
U5X59E - HP 3 year 4 hour 13X5 LaserJet M525 Multifunction Printer Hardware

Support

U5X56E - HP 4 year Next Business Day LaserJet M525Multifunction Printer

U5X57E - HP 5 year Next Business Day LaserJet M525 Multifunction Printer Hardware Support

USX3PE - HP 3 year Next business Day Laserjet M325 Multitunction Frinter Hardware Support
USX79PE - HP 1 year Post Warranty Next Business Day LaserJet M525
Multifunction Printer Hardware Support
USX78PE - HP 1 year Post Warranty 4 hour 13x5 LaserJet M525 Multifunction
Printer Hardware Support
USX75PE - HP 2 year Post Warranty Next Business Day LaserJet M525
Multifunction printer Hardware Support (USX59E/USX78PE: Please check
availability at country level)

For a complete list of supplies, accessories and services, please refer to http://www.hp.com
for workflow, device management and other solutions, please visit the Global Solutions catalog: www.hp.com/go/gsc

Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit http://www.hp.com/go/learnaboutsupplies

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.



## **Technical specifications**

Laser						
First page out: black: As fast as 8 sec						
	A4 black: Up to 40 ppm  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					
	complexity.					
	M525f: 1 GB; flow MFP M525c: 1.5 GB; Memory	y Upgrade: Not expandable				
High-Performance Secure Hard Disk, minimum 250 GB; AES 128 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk); flow MFP M525c: Standard, embedded HP High-Performance Secure Hard Disk, minimum 320 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File						
		s 1200 (1200 dpi quality), HP Resolution Enhancement tech	nology, 600 x 600 dpi, 300 x 300 dpi			
Resolution	Black: Up to 1200 x 1200 dpi					
Trinter languages Typefaces/fonts	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista® 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS					
Duty cycle (monthly, A4)	Up to 75,000 pages					
Maximum print area	215.9 x 355.6 mm					
Modem speed	33.6 kbps					
Telecom compliance						
	MFP M525c: 300 x 300 dpi (400 x 400 dpi for	received faxes only);	o x 300 apr (400 x 400 apr for received taxes only), now			
			FIEE NATIEE VDC DDE /A. Drint from agent access HSD. DDE DI			
Features	Print Ready files (.pm., pd., cht); 500 MFP M525f: Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; PTIFF, MTIFF, XPS, PDF/A, TEXT (OCR), RTF (OCR), Searchable PDF (PCR), Searchable PDF, A (DCR), HTML (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), RTF (OCR), Searchable PDF/A (DCR), HTML (OCR), CSV (OCR); Scan to easy access USB: 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); Print from easy access USB: PDF, PS, Print Ready files (.pm, pd., cht); Standard: 500 MFP M525f: Scan to e-mail; Save to Network Folder; Save to USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; 500 MFP M525f: Scan to e-mail; Save to Network Folder; Save to USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; flow MFP M525f: Scan to e-mail; Save to Network Folder; Save to USB drive; Send to Sharepoint; Send to LAN Fax; Send to Internet Fax; OCR; Local Address Book; SMTP over SSL; Optional Coptional Via HP Digital Sending Software (HP DSS); Send to Ioder; Send to Vorkflow; Send to Printer; Authentication; Digital fax (send to LAN, Internet); OCR;					
5 5 1/ 140		) 1 20 ( ) 1 ) 500 MED MED MED ( )	1 1 0 1 2 1 2 0 1 1 1 M MED MED 1			
Scan Speed (normal, A4)	42 ppm (black & white), up to 31 ppm (colour);	e), up to 30 ppm (colour); <b>500 MFP M525t:</b> Up to 40 ppm (k	black & white), up to 30 ppm (colour); tlow MFP M525c: Up			
Scan Speed Duplex (normal, A4)		up to 30 ipm (colour);				
Scan resolution	Optical: Up to 600 dpi					
Scan technology	500 MFP M525dn: Charge Coupled Device (CCD); 500 MFP M525f: Charge Coupled Device (CCD); flow MFP M525c: Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF;					
Grey scale levels	256					
Copy speed	A4 black: Up to 40 cpm					
Copy resolution Multiple copies Reduce/enlarge	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi ( Up to 9999 copies 25 to 400%	ADF)				
<b>Input:</b> Tray 1	Capacity sheets (75 g/m²): 100; envelopes: 10	<b>Weight</b> 52 to 199 g/m² (straight-through paper path for special media)	Size A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Postcard (JIS), DPostcard (JIS), Envelope (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm			
Tray 2	sheets (75 g/m²): 500	52 to 120 g/m²	A4; A5; A6; RA4; B5 (JIS), B6 (JIS), 10 x 15 cm, Postcard (JIS), DPostcard (JIS); 105 x 148 to 216 x 356 mm			
Tray 3	sheets (75 g/m²): 500 (optional tray)	52 to 120 g/m² (optional 500-sheet tray)	A4; A5; A6; RA4; B5 (JIS), B6 (JIS), 10 x 15 cm, Postcard (JIS), DPostcard (JIS); 105 x 148 to 216 x 356 mm (optional 500-sheet tray)			
ADF	sheets: 50; flow MFP M525c: sheets: 100;	<b>J</b>	A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard JIS; 10 x 15 cm; 13 x 18 cm			
Output: Sheets: Up to 250 sheets. Envelopes: Up to 10 envelopes. Transparencies: Up to 75 sheets  Duplex printing: Automatic (standard)						
Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes, labels, cardstock, transparencies, user-defined  Standard: 500 MFP M525dn: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host; 1 South MFP M525c: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host; 1 Fox; flow MFP M525c: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host; 1 Fox; Global Host Potal Policy Revision (1) Policy Revision (1						
Microsoft® Windows® 7, Windows Vista®, Windows XP® (SP2+), Windows Server® 2003 (SP1+), Windows Server® 2008 (32/64-bit), Windows Server® 2008 R2 (64-bit); Mac OS X v10.5, v10.6, v10.7; For the latest operating system support see: Citrix® and Windows® Terminal Services (http://www.hp.com/go/upd); Novell® (http://www.npc.cin/jor/upirit); Linux (http://www.hp.com/go/unix, http://www.hp.com/go/edirectionix_software); SAP device types (http://www.hp.com/go/sap/drivers, http://www.hp.com/go/sap/print); HP ePrint Mobile Driver (http://www.hp.com/go/sap/print); HP ePrint Mobile Driver (http://www.hp.com/go/sap/sap/sap/sap/sap/sap/sap/sap/sap/sap						
Microsoft® Windows® 7, Window system compatible hardware system	http://www.hp.com/go/lj500MFPM525_software  Mircosoft® Windows® 7, Windows Vista®, Windows® XP (SP2+), Windows Server® 2003 (SP1+), Windows Server® 2008, Windows Server® 2008 R2; 200 MB available hard disk space; operating system compatible hardware system requirements, see http://www.microsoft.com. Mac OS X v10.5, v10.6, v10.7; 200 MB available hard disk space; operating system compatible hardware system					
Windows® Installer and HP PCL 6 discrete driver, Mac Installer, HP Postscript emulation driver						
	20.3 cm touchscreen CGD (Colour Graphic Display); rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu); USB 2.0 port; Hardware Integration Pocket					
damage the printer and void the p	roduct warranty. Power consumption value in Auto-	Off mode is for Auto-Off/Wake on network and depends of				
Out of package: 500 MFP M525da	Out of package: 500 MFP M525dn: 29.4 kg; 500 MFP M525f: 29.8 kg; flow MFP M525c: 30.5 kg; Packaged: 500 MFP M525dn: 35.6 kg; 500 MFP M525f: 36 kg; flow MFP M525c: 36.5 kg;					
	HP Web Jetadmin, HP Utility (Mac)  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	WJA-10 IPsec Configuration using IPsec Plug-in					
	Operating temperature: 10 to 32.5°C. Recommended operating temperature: 15 to 32.5°C. Operating humidity: 10 to 80% RH. Operating humidity recommended: 30 to 70% RH. Storage temperature:					
Acoustic Power Emissions: 6.7 B(A)						
Acoustic Pressure Emissions: 54 dE	i(A)					
	2006+A1 Class A, EN 61000-3-2: 2006+A1: 20	09+A2: 2009, EN 61000-3-3: 2008, EN 55024: 1998+A	1+A2, FCC Title 47 CFR. ICES-003, GB9254-2008.			
	First page out: black: As fast as 8 : A4 black: Up to 40 ppm Measured using ISO/IEC 24734, application, driver, and document 800 MHz  500 MFP M525dn: Standard, emberase-Disk), "For high-volume, comp High-Performance Sacure Hard Dis Erase-Disk), "For high-volume, comp High-Performance Sacure Hard Dis Erase-Disk), "For high-volume, comp High-Performance Sacure Hard Dis Erase-Iemporary Job Files, Secure Quality Resolution Printer languages Typefaces/fonts  Duty cycle (monthly, A4)  Recommended monthly page volur Print margins (mm)  Maximum print area  500 MFP M525dn: Optional; 500 Modem speed Telecom compliance Fax resolution  Quick dialing  File formats  Features  Scan Speed (normal, A4)  Scan Speed Duplex (normal, A4)  Type Scan resolution Scan technology  Bit depth Grey scale levels Scannable area Margins for scanned items Copy speed Copy resolution Multiple copies Reduce/enlarge  Input: Tray 1  Tray 2  Tray 3  ADF  Output: Duplex printing: Automatic (standa Paper (bond, colour, letterhead, pi Standard: 500 MFP M525d: 2 Hi-Speed Fax; flow MFP M525c: 2 Hi-Speed Fax; (Optional: HP) Jeditiret ew 250  Microsoff® Windows® printing syst (http://www.hp.com/go/lis0oMF) Mitp://www.hp.com/go/osap/finihpi://www.hp.com/go/osap	First page out black: As fast as 8 sec Ad black: Up to 40 ppm Measured using ISO/IEC 24734, excludes first set of test documents. For more inform application, driver, and document complexity.  800 MHz 500 MFP M5256n: 1 G8, 500 MFP M5251: 1 G8, flow MFP M525c: 1.5 G8; Memor 500 MFP M5256n: 1 G8, 500 MFP M525	First page out block: A fait of a Sec.  A block by and page 150.78C 20 days and measured camp (50.78C 20 days). An extraction of the page of the completely and the c			

http://www.hp.com/ukSolutions: http://www.hp.com/go/gsc; Fonts and IPDS Emulation: http://www.hp.com/go/laserjetfonts; HP Web Jetadmin: http://www.hp.com/go/wja; HP Universal Print Driver: http://www.hp.com/go/upd















