# HP LaserJet Enterprise flow MFP M525c



### Ordering Information

**Commercial model number:** CF118A (BGJ)

CF118A (AAZ/220 volt model)

Canada model number: CF118A

### Sidebar

#### In the box:

Print cartridge<sup>2</sup>
Support flyer
Power cord
Software and documentation
on CD-ROM
Getting started guide
Wall poster
Built-in automatic two-sided
printing accessory
HP Jetdirect Gigabit Ethernet
embedded print server
Embedded HP HighPerformance Secure Hard
Built-in fax
Fax cable

#### Software:

Windows Installer
HP PCL 6 discrete driver
Mac Installer
HP Postscript emulation driver

### Standard warranty:

1 year, onsite warranty with 1 year technical phone support, chat, and e-mail

### **HP Care Pack Options**

# Recommended Care Pack Services

Installation with Network Setup Service

U2010E

Next Business Day Onsite with DMR: 3 years

U5X64E

## **Optional Care Pack Services**

Installation with Network Setup Service

U2010E

Same Day Onsite, Standard Business

U5X58E

Turn information into action—with standout results—using advanced image capture and data entry.

Scan two-sided pages in a single pass. HP EveryPage helps avoid missed pages in scans. Create clear images, using auto-orientation, auto-crop, auto-tone, and auto-deskew tools. Automatically remove blank pages. Scan high-volume jobs with ease.

Add data to digital files with ease and confidence, using the large, pull-out keyboard. Launch processes with one touch, preview and edit scans, and manage jobs on the 8-inch color touchscreen. Optimize your workspace with this desktop device.

Share files faster and more productively, using a range of send-to options that require no added software. Transfer scans into editable or searchable text, using built-in OCR. Choose from a wide variety of scanned file types.



Enlarge Image

Configure and control printing environments with industry-leading tools. Easily extend device capabilities and help protect data. HP ePrint—now print from your smartphone or tablet from virtually anywhere. Energy-saving features help reduce costs.

# Compatible Operating Systems

### **Standard Desktop**

Windows XP	SP2+
Windows Server 2003	SP1+
Windows Server 2008	32/64-bit
Windows Vista®	*
Windows® 7	*
Windows® 8	*
Mac OS	Mac OS X v 10.5, 10.6, 10.7
Other	For the latest operating system support see: Citrix and Windows Terminal Services (hp.com/go/upd); Novell (novell.com/iprint); Linux (hplip.net); UNIX (hp.com/go/unix, hp.com/go/unixmodelscripts, hp.com/go/jetdirectunix_software); SAP device types (hp.com/go/sap/drivers, hp.com/go/sap/print); HP ePrint Mobile Driver (hp.com/go/eprintmobiledriver)

# Additional Information

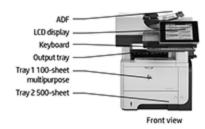
Sales	www.hp.com
	Data Sheet 4AA4-1614ENUC
	Data Sheet CF118A
Technical Support	www.hp.com/support
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services

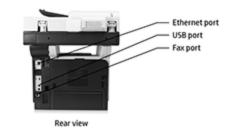
Hours: 3 years	Supplies and accessories	www.hp.com
Same Day Onsite, Standard Business Hours: 4 years	U5X60E Battlecards	M525c M575c Banking Battlecard M525c M575c Healthcare Battlecard M525c M575c Horizontal Battlecard M525c M575c Legal Battlecard HP Flow CM Pro Battlecard
Same Day Onsite, Standard Business	U5X63E  Guides and Brochures	Solutions & Features Guide 4AA4-0317ENW Flow-Scan Selection Guide 4AA4-3848ENW HP Flow CM Pro Copy Points HP Flow CM Pro Solution Brief HP_Flow CM Pro Brief
Hours: 5 years Same Day	White Papers	Managing & Sharing Docs
Onsite, Extended	U5X59E Brand Specifications	_
Business Hours: 3 years	PRINTER	
Same Day Onsite, Extended Business Hours: 4 years	U5X61E AIO/MFP Functions	Black and white printing, black and white copying, color scanning, black and white faxing, digital sending, easy access USB drive, convenience stapler (optional advanced digital send, wireless)
Next Business	U5X64E Print Speed Black, Letter:	
Day Onsite	ISO/Best Quality	Up to 42 ppm³
with DMR: 3	First Page Out	As fast as 8.5 sec from Ready mode
years	Processor Std	800 MHz
Next Business	U5X73E Paper Trays, Std	2 4
Day Onsite	Paper Trays, Max Input Capacity, Std	600 sheets
with DMR: 4	Input Capacity, Stu	1,600 sheets
years	Output Capacity, Max	250 sheets
Next Business	U5X74E Output Capacity, Max	250 sheets
Day Onsite	Envelope Input, Std	10
with DMR: 5	Envelope Input, Stu  Envelope Feeder	No
years	Two-Sided Printing	Automatic (standard)
Next Business Day Onsite Call-to-Repair with DMR: 3 years Next Business Day Onsite Call-to-Repair	U5X67E Typefaces	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 Emulation available at http://
with DMR: 4		www.hp.com/go/laserjetfonts
years	Print Quality, Black Best	Up to 1200 x 1200 dpi
Next Business Day Onsite Call-to-Repair	U5X69E Print Resolution Technology	HP ProRes 1200 (1200 x 1200 dpi), HP FastRes 1200 (1200 dpi quality), HP Resolution Enhancement technology, 600 x 600 dpi, 300 x300 dpi
with DMR: 5	Print Cartridges	1 (black)
years Second Business Day	Print Languages, Std U5X70E	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4)
Onsite Call-to-	Printer Management	HP Web Jetadmin, HP Utility (Mac)
Repair with DMR: 3 years	Display Type	8.0-inch (20.3 cm) touchscreen, SVGA LCD (color graphics)
Second Business Day	U5X71E SCANNER	
Onsite Call-to- Repair with DMR: 4 years Second	Scan Speed	Up to 52 ipm (black and white), up to 31 ipm (color) from ADF, up to 44 ppm (black and white), up to 32 ppm (color) from Normal speed, letter
Business Day	U5X72E Scan Resolution, Enhanced	Up to 600 dpi
Onsite Call-to-	Scan Resolution, Optical	Up to 600 dpi
Repair with	Grayscale Levels	256
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DMR: 5 years		Scan Size, Max	8.5 x 14 in
Post Warranty Service,	UU927PE	COPIER	
Remote User		Copy Speed, Max, Black	UP to 42 cpm
Assistance Support: 1		Copy Resolution, Black Text	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
year Post Warranty	U5X77PE	Copy Resolution, Black Graphics	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
Service, Same Day Onsite, Standard Business Hours: 1 year	OOATT E	Copier Settings	Two-sided copying, scalability, image adjustments (darkness, contrast, background cleanup, sharpness), N-up, N or Z-ordering, content orientation, collation, booklet, job build, edge-to-edge, job storage
Post Warranty	U5X78PE	Number Of Copies, Max Copier Reduce/Enlarge	9,999 25–400%
Service, Same		Copier Reduce/Emarge	25-400 /6
Day Onsite, Extended Business		FAX	
Hours: 1 year		Fax Speed	3 sec per page <sup>5</sup>
Post Warranty	U5X76PE	Fax Resolution, Best	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)
Service, Next Business Day		PC Fax Interface	Yes
Onsite with		Speed Dialing, Max Numbers Fax Forwarding	100 numbers (each with 100 destinations) Yes
DMR: 1 year		Fax Blocking	Yes
Post Warranty		I ax blocking	165
Service, Next Business Day	U5X81PE	DIGITAL SENDING	
Onsite Call-to- Repair with DMR: 1 year		Digital Sending Features, Std	Scan to e-mail; Save-to-Network Folder; Save- to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax
·		Digital Sending Features, Opt	Optional via HP Digital Sending Software (HP DSS); Secondary e-mail; Send to folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR
		Digital Sending File Formats	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)
		GENERAL	
		Duty Cycle, Monthly	Up to 75,000 pages <sup>6</sup>
		Recommended Monthly Volume	2,000 to 6,000 pages <sup>z</sup>
		ADF Capacity	100 sheets
		Media Types	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes, labels, cardstock, transparencies, user-defined
		Media Sizes, Std	Tray 1: Letter, legal, statement, executive, oficio, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Tray 2, optional 500-sheet tray (3, 4): letter, legal, statement, executive, oficio, 5 x 7, 5 x 8
		Media Sizes, Std, Metric	Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10x15 cm, 16K, Postcard (JIS), DPostcard (JIS), Envelope (B5, C5, C6, DL); tray 2, optional 500-sheet tray (3, 4): A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10x15 cm, 16K, Postcard (JIS), DPostcard (JIS)
		Media Sizes, Custom	Tray 1: 3 x 5 in to 8.5 x 14 in; tray 2, optional 500-sheet tray (3, 4): 4.1 x 5.8 in to 8.5 x 14 in
		Media Sizes, Custom, Metric	Tray 1: 76 x 127 to 216 x 356 mm; tray 2, optional 500-sheet tray (3, 4): 105 x 148 to 216 x 356 mm
		Media Weights	Tray 1: 14 to 53 lb (straight-through paper path for special media and heavier stock); tray 2,

	optional 500-sheet tray (3, 4): 14 to 32 lb
Media Weights, Metric	Tray 1: 52 to 199 g/m² (straight through paper
•	path for special media); tray 2, optional 500-
	sheet tray (3, 4): 52 to 120 g/m <sup>2</sup>
Connectivity, Std	2 Hi-Speed USB 2.0 Host, Hi-Speed USB 2.0
	Device, Gigabit Ethernet 10/100/1000T network,
	Foreign Interface, Hardware Integration Pocket,
	2 Internal USB Host, fax
Connectivity, Opt	HP Jetdirect wireless print servers
Mobile Printing Capability	HP ePrint, Apple AirPrint™
Memory, Std	1.5 GB
Memory, Max	1.5 GB
Hard Disk Drive	Standard, embedded HP High-Performance Secure Hard Disk, minimum 320 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)
Power Supply Type	Built-in power supply
Power Supply Required	110-volt input voltage: 100 to 127 VAC (+/-
	10%), 50/60Hz (+/- 2 Hz), 8.5 A; (Option #AZZ)
	220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 2 Hz), 4.5 A (Not dual
	voltage, power supply varies by part number
	with # Option code identifier)
Power Consumption	780 watts (Printing), 785 watts (Copying), 30
·	watts (Ready), 9.6 watts (Sleep), 0.9 watts
	(Auto-Off), 0.2 watts (Off) <sup>8</sup>
Typical Electricity Consumption (TEC)	4.016 kWh/Week
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	20.3 x 28.2 x 22.7 in (maximum), 20.3 x 21.6 x
	22.7 in (minimum)
Weight	67.3 lb
Dimensions, Metric	516 x 717 x 576 mm (maximum), <sup>9</sup> 516 x 547 x 576 mm (minimum)
Weight, Metric	30.5 kg
Shipping Dimensions	28.9 x 23.6 x 24.1 in
Shipping Weight	80.3 lb
Shipping Dimensions, Metric	733 x 600 x 613 mm
Shipping Weight, Metric	36.5 kg
Pallet Dimensions	47.2 x 31.5 x 78.3 in
Pallet Dimensions, Metric	1200 x 800 x 1989 mm
Pallet Weight	531.7 lb
Pallet Weight, Metric	241.7 kg
Quantity Per Pallet	6

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# **Jetdirect Products**

<u>HP Jetdirect 2800w NFC/Wireless Direct Accessory</u> (J8029A) <u>HP Jetdirect ew2500 802.11b/g Wireless Print Server</u> (J8021A)

HP Jetdirect 2700w USB Wireless Print Server (J8026A)

# Accessories

# **HP Digital Sending Software**

HP Digital Sending Software (T1936AA)

### **HP Universal Print Driver for Windows 5.2**

HP Universal Print Driver for Windows (J7980A/J7981A)

### Paper-handling accessories

HP LaserJet 500-sheet Feeder/Tray (CE530A)

HP LaserJet MFP M525 Cabinet (CF338A)

HP Staple Cartridge Pack (Q7432A)

#### **Maintenance kits**

HP 100 ADF Roller Replacement Kit (L2718A)

### LaserJet font solutions

HP BarCode Printing Solution (HG271TT)

HP MICR Printing Solution - USB (HG277TT)

HP BarCodes and More v.2 - USB (HG281TS)

HP Scalable BarCodes v.2 - USB (HG282TT)

HP MICR Font v.2 - USB (HG283TS)

# Compatible Supplies

### **HP LaserJet Cartridges and Kits**

HP 55A Black Original LaserJet Toner Cartridge (CE255A)

HP 55X High Yield Black Original LaserJet Toner Cartridge (CE255X)

HP 55X 2-pack High Yield Black Original LaserJet Toner Cartridges (CE255XD)

# **Compatible Paper Products**

### **Top Recommended Papers**

HP Multipurpose Paper					
8.5 x 11 in	20 lb	500 sheets	HPM1120R		
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C		
8.5 x 14 in	20 lb	500 sheets	HPM1420		

### **HP Brochure and Presentation Papers**

HP Premium Glossy Presentation Paper				
8.5 x 11 in	32 lb	250 sheets	<u>CG988A</u>	
HP Laser Glossy Tri-fold Brochure Paper				
8.5 x 11 in	40 lb	150 sheets	Q6612A	
HP Laser Glossy Brochure Paper				
8.5 x 11 in	52 lb	100 sheets	<u>Q6608A</u>	
8.5 x 11 in	40 lb	150 sheets	Q6611A	

### **HP Everyday Papers**

HP Everyday Papers			
HP Premium Choice Laser Paper			
8.5 x 11 in	32 lb	500 sheets	HPU1132
HP LaserJet Paper			
8.5 x 11 in	24 lb	500 sheets	HPJ1124
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	HPJ115R
HP All-in-One Printing Paper			
8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	2,500 sheets	<u>HPT115</u>
HP Multipurpose Paper			
8.5 x 11 in	20 lb	500 sheets	<u>HPM1120R</u>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	<u>HPM1420</u>
HP Office Paper			
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R

### **HP Recycled Paper**

8.5 x 11 in	20 lb	500 sheets	HPE1120R		
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C		
HP Business Copy Paper					
8.5 x 11 in	20 lb	500 sheets	HPBC11		
HP Everyday Copy and Print Paper					
8.5 x 11 in	20 lb	500 sheets	<u>HPA510</u>		

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.

- 1. 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.
- 2. Average cartridge yield: 6,000 standard pages. Declared yield value in accordance with ISO/ IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.
- 3. 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.
- 4. Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance and application software.
- 5. Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- 6. 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 to satisfy the demands of connected individuals or groups.
- 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. 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 in Auto-Off mode depends on customer network switch capability, user configuration and network activity. Off-mode power may vary while checking network packets for print jobs.
- 9. Stapler cover closed, ADF jam door closed, multipurpose tray open, extension out, legal extension flipped