



LaserJet Enterprise flow M830z MFP

This powerful MFP boosts productivity with flexible send options, versatile paper-handling tools, two-sided scanning, and professional finishing touches. Mobile printing is simple with wireless direct printing and touch-to-print technology.^{1, 2}

Print speed:⁹ Up to 55 ppm black (letter), Up to 54 ppm black (A4)

First page out (black): As fast as 9.5 sec

Scan speed (letter):¹⁰ Up to 70 ppm (b&w), Up to 68 ppm (color)

Copy resolution: Up to 600 x 600 dpi black graphics and text, Up to 600 x 600 dpi color graphics and text

Fax speed:¹¹ 33.6 kbps, 3 sec per page (letter)

Paper handling: Two 500-sheet input trays, 100-sheet multi-purpose tray, 3,500-sheet High-capacity tray, Up to 3,000 sheets (with optional stapler/stacker, stapler/stacker with hole punch, or stapler/stacker with booklet maker)

Standard connectivity: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host

Duty cycle (monthly):¹² Up to 300,000 pages



HP LaserJet Enterprise flow M830z MFP

Give workgroups the speed they need

- Let departments scan without worry. HP EveryPage detects potential errors or missed pages on the spot.
- Create easily searchable scanned files, using built-in optical character recognition software.
- Simplicity all around—make it easy for all to print with one common driver.⁴
- Forget email—easily scan and send documents to Microsoft® SharePoint® in one step.

Keep business moving

- Save on both sides—capture documents faster with two-sided, single-pass scanning.
- Add finishing touches faster—let employees bind big jobs faster using the built-in finishing options.⁷
- Don't wait—print right away with Instant-on Technology.
- Make it easy to be efficient, with an intuitive touchscreen and keyboard for entering file information.

Mobile printing—more efficient

- Mobile printing at a touch—enable touch-to-print convenience from mobile devices.²
- Simplify printing. Give users simple, direct access to the MFP through wireless direct printing.¹
- Let employees print from mobile devices with built-in print capability or HP ePrint app and software.⁵
- Printing made Apple® simple—let employees print wirelessly from an iPad®, iPhone®, or iPod touch®.⁶

Invest once, expand easily and manage efficiently

- Expand your options. Easily upgrade firmware on your schedule. Easily integrate solutions or devices at will.
- Help build business efficiency. Centrally monitor and control printers with HP Web Jetadmin.⁸
- Apply fleet-wide policies to help protect all your HP devices with the HP Imaging and Printing Center.³
- Confidently safeguard the sensitive data sent to your MFP with the HP High-Performance Secure Hard Disk.

HP EcoSolutions

- Save energy—HP Auto-On/Auto-Off Technology turns the MFP On when you need it—Off when you don't.¹
- Improve your printing environmental impact—compatible with office papers as light as 60 gsm.

Join HP in more sustainable printing

hp.com/ecosolutions



¹ HP Auto-On and Auto-Off capabilities subject to printer and settings.

¹ Wireless direct printing is standard in the HP LaserJet Enterprise flow MFP M830z D7P68A, and may be added as an option to the HP LaserJet Enterprise flow MFP M830z CF367A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see hp.com/go/wirelessprinting. ² Touch-to-print capability is standard in the HP LaserJet Enterprise flow MFP M830z D7P68A, and may be added as an option to the HP LaserJet Enterprise flow MFP M830z CF367A. Mobile device must support near field communications-enabled printing. For a list of supported devices, see hp.com/go/mobileprinting. ³ HP Imaging and Printing Security Center must be purchased separately. ⁴ The HP Universal Print Driver is free and available for download at hp.com/go/upd. ⁵ Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an internet connection to a HP Web-connected printer. App or software may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. ⁶ Supports OS X® Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later), and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc. ⁷ Paper-handling options depend on the output configuration selected at time of purchase. ⁸ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin. ⁹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹⁰ Scan speeds measured from automatic document feeder when scanning to digital file. Actual speeds may vary depending on scan resolution, network conditions, computer performance and application software. ¹¹ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ¹² 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.

Product walk around

- 1 Hardware integration Pocket for solution integration
- 2 Output options:
 - Stapler/Stacker
 - Stapler/Stacker/ Hole Punch
 - Booklet Maker
- 3 Manageability/Extensibilit100-sheet rear output bin
 - WebJet Admin
 - Universal Print Driver
 - OXP
- 4 3,500 sheet A4 HCI
- 5 Auto-on/Auto-off
- 6 Security
 - Encrypted HDD
 - HP Access Control (optional)
 - Secure Print (optional)
- 7 Built-in auto duplex
- 8 100-sheet MP Tray, with long paper extension
- 9 Easy Access USB port
- 10 Full 8-in pivoting light touch SVGA Color Control Panel with FutureSmart firmware & scan preview
- 11 Flow MFP features:
 - 200-sheet Auto Document Feeder with HP EveryPage, full sized keyboard, switchable background, Scan to SharePoint & convenience OCR

HP LaserJet Enterprise flow M830z MFP shown



Series at a glance



Model	M830z
Part number	CF367A
100-sheet MP Tray, with long paper extension	✓
3500 A4 HCI	✓
Encrypted HDD	✓
Auto-duplex / Fax	✓

Top features

Boost productivity with flexible send options, versatile paper handling, and two-sided scanning.

Accelerate business workflows and easily connect users throughout your office. Share documents without delay, using flexible send-to options. Complete big jobs fast, thanks to versatile paper-handling tools.

Boost productivity and avoid delays. Employees can scan two-sided documents in one pass and add professional finishing touches with minimal effort.

Eliminate the wires and complications from mobile printing. Enable easy printing from smartphones, tablets and laptops at work, home or on-the-go. Give users simple, direct access through wireless direct printing and touch-to-print technology.^{1,2,3}

Help protect your printer investment and manage printing across the enterprise. Easily upgrade and add capabilities as your needs change. Manage the printing fleet from a single location. Expect high efficiency for the long term.

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

HP services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. Choose from:

Optimized Care (optimum performance and stability):
4-hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime):
Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support):
Next Business Day Onsite Support

4-hour Onsite Support: Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support: Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service: Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service: Assembly, network configuration, and basic administrator familiarization

For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices

Printers

HP LaserJet Enterprise flow M830z MFP CF367A

HP LaserJet print cartridges⁴

HP 25X Black LaserJet Toner Cartridge (40,000 yield) CF325X

Accessories

HP Stapler Cartridge Refill C8091A
HP 2-pack 2000-Staple Cartridge CC383A
HP LaserJet Stapler/Stacker CZ994A
HP LaserJet Stapler/Stacker with 2/3 Hole Punch CZ995A
HP LaserJet Booklet Maker/Finisher CZ285A
110v Maintenance Kit C2H67A
220v Maintenance Kit C2H57A
HP Jetdirect 2700w USB Wireless Print Server J8026A
HP LaserJet ADF Roller Replacement Kit C1P70A

HP service and support

HP 3-year Next Business Day + DMR LaserJet M830 MFP Support U8C89E
HP 4-year Next Business Day + DMR LaserJet M830 MFP Support U8C90E
HP 5-year Next Business Day + DMR LaserJet M830 MFP Support U8C91E
HP 3-year 4h 9x5 LaserJet M830 MFP Hardware Support U8C83E
HP 4-year 4h 9x5 LaserJet M830 MFP Hardware Support U8C85E
HP 5-year 4h 9x5 LaserJet M830 MFP Hardware Support U8C87E
HP 2-year Post Warranty Next Business Day LaserJet M830 MFP Hardware Support U8D05PE
HP 1-year Post Warranty Next Business Day + DMR LaserJet M830 MFP Support U8D08PE
HP 1-year Post Warranty 4h 9x5 LaserJet M830 MFP Support U8D06PE
HP Network Install high- LaserJet MFP SVC U2014E

Paper

hp.com/go/paper

Software

HP Web Jetadmin: hp.com/go/wja
HP Easy Printer Care: hp.com/go/easyprintercare
HP Universal Print Driver: hp.com/go/upd
HP Install Network Printer Wizard: hp.com/go/inpw_sw

¹ Wireless direct printing is standard in the HP LaserJet Enterprise flow MFP M830z D7P68A, and may be added as an option to the HP LaserJet Enterprise flow MFP M830z CF367A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see hp.com/go/wirelessprinting. ² Touch-to-print capability is standard in the HP LaserJet Enterprise flow MFP M830z D7P68A, and may be added as an option to the HP LaserJet Enterprise flow MFP M830z CF367A. Mobile device must support near field communications-enabled printing. For a list of supported devices, see hp.com/go/mobileprinting. ³ Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an internet connection to a HP Web-connected printer. App or software may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details.

⁴ Average declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies.

HP LaserJet Enterprise flow M830z MFP

AIO functions	Print, copy, scan, fax; AIO multitasking supported: Yes
Duplex print options	Automatic (standard)
Print speed¹	Up to 55 ppm (black, letter); Up to 56 ppm (black, A4)
First page out²	As fast as 9.5 sec
Print technology	Laser
Print resolution	Black (best): Up to 1200 x 1200 dpi; Black (normal): HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi with HP Resolution Enhancement technology
Print resolution Technologies	HP ProRes 1200 (1200 x 1200 dpi), HP FastRes 1200 (1200 dpi quality), HP Resolution Enhancement technology, 600 x 600 dpi, 300 x 300 dpi
Print cartridges number	1 (black)
Printer smart software features	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Off Technology, HP Easy Color, print preview, duplex, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, job separator, staple, offset, booklet making, hole punch
Mobile printing capability	HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing (optional)
Standard print languages	HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation, native PDF printing (v 1.4)
Printer management	HP Web Jetadmin; HP Utility (Mac)
Scan type	Flatbed, ADF
Scan speed³	Letter: Up to 70 ppm (b&w), up to 68 ppm (color)
Scan resolution	Hardware: Up to 300 x 600 dpi (ADF); Up to 600 x 600 dpi (flatbed); Optical: Up to 600 dpi; Enhanced: Up to 600 dpi;
Scan technology	Contact Image Sensor (CIS)
Scan file format	Digital Send: 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); 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 (.prn, .pcl, .cht)
Scan input modes	Front-panel scan, copy, fax, email
Scan size maximum	297 x 432 mm (11.7 x 17 in)
Scanner advanced features	Optimize text/picture, Image adjustments, Job build; Output quality setting, Selectable scan resolution 75 to 600 dpi, Auto detect color; Edge erase, Auto tone; Auto job notification, Blank page suppression, Auto orientation, Auto page crop, HP Quick Sets
Bit depth/Grayscale levels	24 bit/256
Copy speed⁴	Up to 55 ppm (black, letter), Up to 56 ppm (black, A4)
Copy resolution	Black (text and graphics): Up to 600 x 600 dpi; Color (text and graphics): Up to 600 x 600 dpi
Max number of copies	Up to 999 copies
Copier resize	25 to 400%
Copier settings	Image adjustment (Darkness, Contrast, Background Cleanup, Sharpness), Reduce/Enlarge; Auto-Scaling; N-up; Multi-Feed Detection; Job Build, Auto-Size Detection; Edge-to-Edge, 2-sided ID Scan, Optimize Text/Picture, Book Mode; One-Pass Duplex, Change Size, Change Orientation
Fax speed⁵	Up to 33.6 kbps; 3 sec per page
Fax resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 200 x 100 dpi; Black and White (fine): 200 x 200 dpi, 256 levels of gray; Black Photo Grayscale: 300 x 300 dpi (400 x 400 dpi for received faxes only)
Fax smart software features	Stored faxes, fax archiving; fax forwarding, scale-to-fit; fax address book, LAN/Internet fax; fax number confirmation, Holiday fax schedule
Fax memory	Up to 500 pages
Fax features	Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: No; Distinctive ring detection supported: No; Fax forwarding supported: Yes; Fax phone TAM interface supported: No; Fax polling supported: Yes (Poll to receive only); Junk barrier supported: Yes; PC interface supported: Yes; Telephone handset supported: No; Fax telephone mode supported: No
Standard connectivity	2 Hi-Speed USB 2.0 Host, 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host
Modem	33.6 kbps
Memory	Standard: 1.5 GB; Maximum: 2 GB (System memory) ⁹
Processor speed	800 MHz
Duty cycle (monthly, A4)⁶	Up to 15,000,000 pages
Recommended monthly page volume⁷	Up to 15,000 to 50,000 pages
Paper handling	Two 500-sheet input trays, 100-sheet multi-purpose tray, 3,500-sheet High-capacity tray; Up to 3,000 sheets (with optional stapler/stacker, stapler/stacker with hole punch, or stapler/stacker with booklet maker)
Media type	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough), labels, cardstock, transparencies
Media weight	Tray 1: 60 to 220 g/m ² ; Tray 2/3: 60 to 199 g/m ² ; High-capacity Input tray: 60 to 199 g/m ²
Supported media sizes	Tray 1: A3, A4, A5, RA3, B4, B5, 8k, 16k, postcards (UIS double), envelopes (DL, C5, B5); Tray 2, 3: A3, A4, A5, B4, B5; High-capacity Input tray: A4
Auto document feeder capacity	Standard, 200 sheets (20 lb; 22 mm)
Dimensions (W x D x H)	1650 x 715 x 1100 mm (65 x 28.1 x 43.3 in); Maximum: 1975 x 715 x 1100 mm (77.7 x 28.1 x 43.3 in)
Weight	204 kg (with stapler hole punch), 223 kg (with booklet maker)
What's in the box	HP LaserJet M830z Multifunction Printer; Black print cartridge; keyboard overlay; CD(s) with software and documentation; Getting Started Guide; power cord; choice of output paper handling device. Printer must be ordered with one of four paper output accessories.
Warranty features	One-year, onsite limited warranty; 24-hour support; 7 days a week phone support
Compatible operating systems	Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (SP2 or higher) (32-bit/64-bit), Windows Server 2012 (64-bit), Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2003 (SP1 or higher) (32-bit/64-bit), Mac OS X version 10.6.8, 10.7.5 Lion, 10.8 Mountain Lion. For the latest operating system support see: Air Print (support.apple.com/kb/ht4356); Android (android.com/); Citrix and Windows Terminal Services (hp.com/go/upd); HP ePrint Software Driver (hp.com/go/eprintsoftware); Linux (hplip.net); Novell (novell.com/iprint); SAP device types (hp.com/go/sap/drivers); SAP Print (hp.com/go/sap/print); UNIX (hp.com/go/UNIX); UNIX JetDirect (hp.com/go/jetdirectunix_software)
Minimum system requirements	PC: Windows 8; Windows 7 SP1+; Windows Vista; Windows Server 2003 (SP1+); Windows Server 2008; Windows Server 2008 R2 (64-bit); Windows Server 2012 (64-bit); Windows XP (SP2+); CD-ROM or DVD drive, or Internet connection; dedicated universal serial bus (USB 1.1 or 2.0), or network connection; 200 MB available hard disk space; operating system compatible hardware system requirements see microsoft.com ; Mac: Mac OS X v10.6.8, OS X 10.7.5 Lion, OS X 10.8 Mountain Lion; 1 GB of available hard-disk space; CD-ROM or DVD drive, or Internet connection; Dedicated universal serial bus (USB 1.1 or 2.0), or network connection (Operating system compatible hardware system requirements see apple.com)
Fonts and 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 hp.com/go/laserjetfonts
Control panel	20.3 cm (8.0-in) color LCD with Capacitive touchscreen; rotating (adjustable angle) display; illuminated Capacitive Home button (for quick return to the Home menu); Easy Access USB; Hardware Integration Pocket
Display	20.3 cm (8.0-in), SVGA LCD (color graphics)
Power⁸	Power supply type: Built-in power supply Power supply required: Input Voltage: 100 to 127 VAC, 50/60 Hz, 11.0 A Power consumption: 1030 watts (Printing), 60 watts (Ready), 6.0 watts (Sleep 1), 2.5 watts (Auto On/Auto Off), 0.3 watts (Off)
Software included	HP PCL 6 Discrete Printer Driver, Mac SW Link to Web (Mac Installer), Windows Installer
Acoustic⁹	Acoustic power emissions: 7.5 B(A) Acoustic power emissions (active, copy): 7.6 B(A) Acoustic power emissions (ready): 5.3 B(A) Acoustic pressure emissions bystander (active, copy): 59 dB(A) Acoustic pressure emissions bystander (active, printing): 58 dB(A) Acoustic pressure emissions bystander (ready): 37 dB(A)
Operating environment	Operating humidity range: 10 to 80% RH Non-operating humidity range: 10 to 90% RH Recommended operating humidity range: 10 to 80% RH Operating temperature range: 50 to 91° F (10 to 32.5° C) Recommended operating temperature range: 50 to 91° F (10 to 32.5° C) Storage temperature range: 32 to 104° F (0 to 40° C)
Security management	Identity Management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-Shared Key, and Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, WPA2-Enterprise, 802.1X authentication (EAP-PEAP, EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF (uses PIPS 140 validated cryptographic libraries from Microsoft), Encrypted Email, Secure Erase, SSL/TLS (HTTPS), Encrypted Credentials Device: Security lock slot, USB port disablement, Hardware Integration Pocket for security solutions; Security Management: Compatible with HP Imaging & Printing Security Center

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ² Exact speed varies depending on the system configuration, software application, driver and document complexity. ³ Scan speeds measured from automatic document feeder when scanning to digital file. Actual speeds may vary depending on scan resolution, network conditions, computer performance and application software. ⁴ First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 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 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. 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. ⁹ Maximum Memory can be expanded to 2 GB (System memory) by replacing standard memory module. 2 GB Memory DIMM Kit (B3684-67909) can be purchased separately. Please visit hp.com/buy/parts for purchase options.



© 2013–2015 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. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Windows is a registered trademark of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. Linux is a U.S. registered trademark of Linus Torvalds. Celeron are trademarks of Intel Corporation in the U.S. and/or other countries.

To learn more, visit hp.com

4AA5-0366ENL, March 2015

