



# HP LaserJet Enterprise flow MFP M830z

## Top performance. Solid value.

Boost productivity with flexible send options, versatile paper-handling tools, two-sided scanning and professional finishing touches – on paper sizes up to A3. Print on the go with wireless direct printing<sup>1</sup> and touch-to-print technology<sup>2</sup>.



Color touchscreen



2-sided automatic document feeder



Wireless direct

### Give workgroups the speed they need.

- Scan two-sided documents in a single pass with super-fast scan speeds. HP EveryPage allows employees to scan without worry and detect potential errors or missed pages on the spot – even when the weight, size or condition of pages varies.
- Enter data more quickly and accurately, using the pull-out keyboard.
- Make your scanned documents easy to locate and retrieve. Create easily searchable scanned files, using built-in optical character recognition (OCR) software.
- Easily scan and send documents to Microsoft®SharePoint® in one step.

### Keep your business moving.

- Make it easy to be efficient: preview and edit scans, adjust images and launch standard processes, all at the 20.3 cm (8-inch) colour touchscreen.
- Tackle high volume printing: load the MFP with a paper capacity of up to 4,600 sheets and high-capacity Original HP cartridges, and let it go to work.<sup>3</sup>
- Add finishing touches — give employees the tools to organise documents faster and more conveniently. Staple, stack, fold and punch holes with the MFP's built-in finishing options<sup>4</sup>.
- Simplicity all around – make it easy for all to print with one common driver, the HP Universal Print Driver (UPD), for all HP devices.<sup>5</sup>

### Enjoy easy and secure mobile printing.<sup>1</sup>

- Enable secure peer-to-peer direct-access mobile printing without connecting to the corporate network with HP Wireless Direct printing technology.<sup>1</sup>
- Enjoy mobile printing at a touch: enable optional touch-to-print and touch-to-authenticate convenience from mobile devices.<sup>2</sup>
- Print at work, home or on the go from your smartphone, tablet and notebook with HP ePrint<sup>6</sup> and AirPrint™<sup>7</sup>.
- Pull print jobs from your pocket – walk up and print or scan from your USB drive.

### Protect your business – now and in the future.

- Expand your options: easily upgrade firmware with the latest new features and integrate tomorrow's solutions with ease.
- Manage centrally your printing fleet with HP Web Jetadmin<sup>8</sup> and Apply fleet-wide policies to help protect all your HP devices with the HP Imaging and Printing Center<sup>9</sup>.
- Confidently safeguard sensitive business data sent to your MFP with advanced security features and encrypted hard disk.
- Safeguard security keys, passwords and certificates with the optional HP Trusted Platform Module.

## Product walkaround

HP LaserJet Enterprise flow MFP M830z shown with stapler/stacker accessory:

1. 200-sheet automatic document feeder with single-pass two-sided scanning, and HP EveryPage with ultrasonic double-feed detection
2. Intuitive 20.3 cm (8-in) pivoting colour touchscreen control panel with FutureSmart firmware and scan preview
3. Home button (returns to home screen)
4. Hardware integration pocket for solutions integration such as NFC/wireless module for direct wireless printing, touch to print
5. Easy Access USB port
6. Plate glass scanner handles sizes up to A3 (11 x 17 in)
7. Retractable keyboard
8. 100-sheet multipurpose tray 1 handles heavy custom media up 199 g/m<sup>2</sup> bond (53 lb)
9. Front door provides convenient access to HP all-in-one toner cartridge
10. Left door provides access to fuser and duplexer
11. Stapler/stacker output accessory
12. Right-side doors provide access for clearing jams
13. Two 500-sheet input trays support media up to A3 (11 x 17 in)
14. 3,500-sheet high-capacity input tray supports A4/letter media
15. Built-in automatic two-sided printing
16. I/O ports



## Accessories, Supplies and Support

|   |  |
|---|--|
| <b>Supplies</b>   | C1P70A HP LaserJet ADF Roller Replacement Kit (Average yield: 100,000 pages)   |
|   | C2H57A HP LaserJet 220V Maintenance/Fuser Kit (200,000 pages)  |
|   | CF325X HP 25X High Yield Black Original LaserJet Toner Cartridge (34,500 pages)  |
| <b>Accessories</b>  | A7W14A HP LaserJet Swedish Overlay Keyboard  |
|   | C8091A HP Staple Cartridge Refill  |
|   | CC383A HP 2-pack 2000-staple Cartridge   |
|   | CZ285A HP LaserJet Booklet Maker/Finisher  |
|   | CZ994A HP LaserJet Stapler/Stacker   |
|   | CZ996A HP LaserJet Stapler/Stacker with 2/4 hole punch   |
|   | J8026A HP Jetdirect 2700w USB Wireless Print Server  |
|   | J8029A HP Jetdirect 2800w NFC/Wireless Direct Accessory  |
| TOF27A HP LaserJet 500-sheet Output Catch Tray                                |  |
| <b>Service and Support</b>  | U8C89E HP 3 year Next Business Day with Defective Media Retention LaserJet M830 Multifunction Printer Hardware Support |
|   | U8C90E HP 4 year Next Business Day with Defective Media Retention LaserJet M830 Multifunction Printer Hardware Support |
|   | U8C91E HP 5 year Next Business Day with Defective Media Retention LaserJet M830 Multifunction Printer Hardware Support |
|   | U8C83E HP 3 year 4 hour 9x5 LaserJet M830 MFP Hardware Support   |
|   | U8D08PE HP 1 year Post Warranty Next Business Day with Defective Media Retention LaserJet M830 MFP Hardware Support    |
|   | U8D05PE HP 2 year Post Warranty Next Business Day LaserJet M830 MFP Hardware Support                                   |
| U8D06PE HP 1 year Post Warranty 4 hour 9x5 LaserJet M830 MFP Hardware Support |  |



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|-----------------------------------|---|
|                                   | 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)   |
| Software included                 | HP PCL 6 Discrete Printer Driver, Mac SW Link to Web (Mac Installer), Windows Installer   |
| 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 FIPS 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 |
| Printer management                | HP Web Jetadmin; HP Utility (Mac)   |
| <b>Dimensions and weight</b>      |   |
| Printer dimensions (W x D x H)    | <b>Minimum:</b> 1650 x 715 x 1100 mm;<br><b>Maximum:</b> 1975 x 715 x 1100 mm   |
| Package dimensions (W x D x H)    | 856 x 838 x 1561 mm   |
| Printer weight                    | 155.9 kg  |
| Package weight                    | 162.61 kg   |
| Operating environment             | <b>Temperature:</b> 10 to 32.5°C<br><b>Humidity:</b> 10 to 80% RH   |
| Storage conditions                | <b>Temperature:</b> 0 to 40°C<br><b>Humidity:</b> 10 to 90% RH  |
| Acoustics                         | <b>Acoustic power emissions:</b> 7.5 B(A)<br><b>Acoustic pressure emissions:</b> 58 dB(A)   |
| Power                             | <b>Requirements:</b> Input Voltage: 220 to 240 VAC, 50/60 Hz, 5.5 A;<br><b>Consumption:</b> 1030 watts (printing), 60 watts (ready), 6.0 watts (sleep), 0.3 watts (off). Typical Electricity Consumption (TEC): 5.0 kWh/Week;<br><b>Typical Electricity Consumption (TEC):</b> Energy Star 3.0: 0.894 kWh/Week;<br><b>Power supply type:</b> Built-in power supply;   |
| Energy savings feature technology | HP Auto-On/Auto-Off Technology; Instant-on Technology   |
| Certifications                    | <b>Electromagnetic emission standard:</b> CISPR 22:2008 / EN 55022:2010 (Class A); EN 61000-3-2 :2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EN 55024:1998 +A1 +A2; EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries<br><b>ENERGY STAR®</b> qualified; CECP<br><b>Telecom compliance:</b> Fax Telecom: ES 203 021; R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe); FCC Part 68; other Telecom approvals as required by individual countries  |
| Sustainable impact specifications | Mercury free  |
| Country of origin                 | Made in China, Japan, Mexico  |
| What's in the box                 | HP LaserJet Enterprise flow MFP M830z; HP Black LaserJet Toner Cartridge (~40,000 pages); Keyboard overlay; Printer documentation and software on CD-ROM; Getting Started Guide, Support flyer, Warranty card; Power cord; Fax cable; 2 x 500-sheet trays; HP LaserJet 3500-sheet High-capacity Input Tray; Built-in fax; Choice of output paper handling device (printer recommended to be ordered with one of four paper output accessories)  |
| Warranty                          | 34,500 pages (HP LaserJet M806 Printer); 40,000 pages (HP LaserJet Enterprise MFP flow M830).<br>One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.  |

## Footnotes

- <sup>1</sup> Wireless direct printing 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](http://hp.com/go/wirelessprinting).
- <sup>2</sup> Touch-to-print capability 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](http://hp.com/go/mobileprinting).
- <sup>3</sup> Maximum paper capacity of 4,600-sheets requires purchase of additional paper trays.
- <sup>4</sup> Paper-handling options depend on the output configuration selected at time of purchase.
- <sup>5</sup> The HP Universal Print Driver is free and available for download at [hp.com/go/upd](http://hp.com/go/upd).
- <sup>6</sup> Requires an Internet connection to an 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 [hpconnected.com](http://hpconnected.com)). 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>7</sup> Supports OS X<sup>®</sup> Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad<sup>®</sup> (all models), iPhone<sup>®</sup> (3GS or later), and iPod touch<sup>®</sup> (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<sup>®</sup> Inc., registered in the United States and other countries. AirPrint<sup>™</sup> and the AirPrint logo are trademarks of Apple Inc.
- <sup>8</sup> HP Web Jetadmin is free and available for download at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin).
- <sup>9</sup> An FCC Class A emissions compliant device meets the less stringent (higher) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications.
- <sup>10</sup> An FCC Class A emissions compliant device meets the less stringent (higher) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications.



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Windows 10

<http://www.hp.com/uk>

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