

Print, scan, copy, fax

HP LaserJet Pro MFP M225dw



This powerful MFP increases productivity with automatic two-sided printing, an intuitive touchscreen with scan-to options, easy wireless connectivity,¹ built-in networking, security features, and mobile printing options.⁸



Designed for productivity

- Save time and help reduce paper costs, using reliable automatic two-sided printing and copying.
- Scan and send digital files directly to a USB drive, the cloud, email, or network folders.²
- Work smarter—access content and quickly launch tasks from the 3-inch colour touchscreen.³
- Improve office efficiency with the automatic document feeder and included, 1,500-page toner cartridge.⁹



Connect and protect your MFPs

- Connect, manage, and help keep data secure with built-in features.
- Start printing, scanning, and copying right away with painless setup.⁴
- Easily print from virtually anywhere in the office using Ethernet and wireless connectivity.¹
- Connect via USB, and access tools at your PC to manage your MFP and supplies.



Printing made mobile³

- Send print jobs quickly and efficiently—wirelessly without a network.⁵
- Easily print from mobile devices at work, home, or on-the-go with this Mopria-certified MFP.^{6,8}
- Quickly print from your iPhone®, iPad®, and iPod touch®, using Apple® AirPrint™—no setup or apps required.⁷
- Just walk up and print on this MFP from your USB drive, using the easy-access USB port.

¹ Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

² Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com

³ Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hp.com/go/eprintcenter.

⁴ HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical environment and distance from access point. For information on compatibility, visit hp.com/go/autowirelessconnect.

⁵ Wireless direct printing is standard on the HP LaserJet Pro MFP M225dw only. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the printer.

⁶ 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. 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.

⁷ Supports Apple® 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® (3rd 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. Performance is dependent on physical environment and distance from the wireless access point. Wireless operations are compatible with 2.4 GHz routers only.

⁸ Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration 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. Some features require purchase of optional module.

⁹ Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For more information, visit: hp.com/go/learnaboutsplies

Technical specifications

AIO functions	Print, scan, copy and fax; AIO multitasking supported: Yes
Print	
Duplex print options	Automatic (standard)
Print speed ¹	Normal, A4: Up to 25 ppm; Normal, letter: Up to 26 ppm; Duplex (A4): Up to 15 ipm; Duplex (letter): Up to 16 ipm
First page out	A4/letter, ready: As fast as 8 sec
Print resolution	Black (best): Up to 600 x 600 dpi; Black (normal): Up to 600 x 600 dpi
Print technology	Laser
Direct print support capability	Front-facing USB printing; Wireless direct printing
Mobile printing capability ²	HP ePrint, Apple AirPrint™, Mopria-certified Wireless direct printing
Standard print languages	PCL5c, PCL6, PS, PCLm, PDF
Printer management	Windows: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); HP Scan; Scan to Email Wizard; Scan to Network Folder Wizard; Fax setup Wizard; HP Send Fax; LockSmith; FMS; RM; Mac: HP Utility
Scan	
Scan type/technology	Type: Flatbed, ADF; Technology: Contact Image Sensor (CIS)
Scan speed	Normal, A4: Up to 14 ppm (b&w), up to 5 ppm (colour)
Scan resolution	Hardware: Up to 300 x 300 dpi (colour and mono, ADF); Up to 600 x 600 dpi (colour, flatbed); Up to 1200 x 1200 dpi (mono, flatbed); Optical: Up to 300 dpi (colour and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 1200 dpi (mono, flatbed)
Scan file format	JPEG, PDF, PNG
Scan input modes	Windows: Front control panel, Scanning via HP LaserJet Scan; Macintosh: HP Director or TWAIN-compliant or WIA-compliant software
Scan size maximum	Flatbed: 216 x 356 mm (8.5 x 14 in)
Bit depth/Grayscale levels	Bit Depth: 24-bit; Grayscale: 256
Copy	
Copy speed ¹	Normal, A4: Up to 25 cpm black; Normal, letter: Up to 26 cpm black
Copy resolution	Black (text): Up to 600 x 600 dpi; Black (graphics): Up to 600 x 600 dpi
Max no of copies	Up to 99 copies
Copier resize	25 to 400%
Copier settings	Up to 99 multiple copies; Collation; Reduce/Enlarge from 25% to 400%; Contrast (Lighter/Darker); Resolution (Copy quality); ID copy; Copy optimization; Auto Select Copy Mode; Manual duplex
Fax	
Fax speed	3 sec per page
Fax speed dialing (max numbers)	Up to 120 numbers (119 group dials)
Fax resolution	Black (standard): 203 x 98 dpi; Black and White (fine): 204 x 196 dpi; Black Photo Grayscale: 300 x 300 dpi (halftone enabled); Black and White (superfine): 300 x 300 dpi (no halftone)
Fax features	Auto fax reduction supported: Yes; Auto-Redialing: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Junk barrier supported: Yes; Maximum speed dialing numbers: Up to 120 numbers (119 group dials); PC interface supported: Yes
Connectivity	
Standard connectivity	Hi-Speed USB 2.0 port (host/device); built-in Fast Ethernet 10/100Base-TX network port; Phone line port (in/out)
Network ready	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Network capabilities	10/100 Ethernet
Wireless capability	Yes, built-in WiFi 802.11b/g/n
Memory	256 MB
Digital sending features	Scan to email; Scan to network folder
Processor speed	600 MHz
Duty cycle (monthly)⁴	Up to 8,000 pages; Recommended monthly page volume:⁵ 500 to 2,000 pages
Paper handling	
Input	250-sheet input tray, 10-sheet priority tray, 35-sheet Automatic Document Feeder (ADF)
Output	100-sheet output bin
Media type	Paper (heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), envelopes, transparencies, labels, postcards
Media weight	60 to 163 g/m ² (16 to 43 lb)
Media sizes (duplex)	A4 (Letter, Legal)
Media sizes custom	Priority Tray: 76 x 127 to 216 x 356 mm; 250-sheet Tray 2: 76 x 187 to 216 x 356 mm
Dimensions (W x D x H)	442.5 x 288.7 x 371.3 mm (17.42 x 11.37 x 14.6 in) Max: 442.5 x 407.7 x 371.3 mm (17.42 x 16.05 x 14.6 in)
Weight	11.1 kg (24.4 lb)
What's in the box⁶	HP LaserJet M225dw; Introductory HP LaserJet Print Cartridge (~1,500 pages); CDs containing device software and electronic User's Guide; Installation Guide; Support flyer; Power cord(s); Telecom cable; USB cable (where applicable); Fax cable
Warranty features	One-year limited warranty
Systems	
Compatible operating systems	Full software installs supported on: Windows 8.1 (32 & 64-bit), Windows 8 (32 & 64-bit), Windows 7 (32 & 64-bit), Windows Vista (32 & 64-bit), Windows XP (32-bit) (SP2 or higher); Driver only installs (by CD) supported on: Windows Server 2008 (32 & 64-bit), Windows Server 2003 (32-bit) (SP1 or higher), Windows Server 2003 R2 (32-bit), Windows Server 2008 R2 (64-bit); Driver only installs (by APW) supported on: Windows 8.1 (32 & 64-bit); Windows 8 (32 & 64-bit), Windows 7 (32 & 64-bit), Windows Vista (32 & 64-bit), Windows XP (32 & 64-bit) (SP2 or higher), Windows Server 2012 R2 (64-bit), Windows Server 2012 (64-bit), Windows Server 2008 R2 (SP1) (64-bit), Windows Server 2008 (32 & 64-bit), Windows Server 2003 R2 (32 & 64-bit), Windows Server 2003 (32 & 64-bit) (SP1 or higher), Windows Server 2003 Standard and Enterprise; Mac OS X Lion, OS X Mountain Lion, and Mavericks; For Linux/Unix support, please refer to: hplipopensource.com/hplip-web/index.html
Minimum system requirements	PC: Windows 8.1 (32 & 64-bit), Windows 8 (32 & 64-bit), Windows 7 (32 & 64-bit), Windows Vista (32 & 64-bit), Windows Server 2008 (32 & 64-bit), Windows Server 2008 R2 (32 & 64-bit); 1 GHz 32-bit (x86) or 64-bit (x64) processor; 1 GB RAM (32-bit) or 2 GB RAM (64-bit); 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows XP (32-bit) (SP2 or higher); Pentium® 233 MHz processor, 512 MB RAM 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2003 (32-bit) (SP1 or higher), Windows Server 2003 R2 (32-bit); 1 GHz (32-bit) (x86) processor; 1 GB RAM (32-bit), 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Mac: OS X v 10.7 Lion; OS X v 10.8 Mountain Lion; OS X v 10.9 Mavericks; 1 GB available hard disk; Internet; USB
Environmental ranges	Operating temperature range: 15 to 32.5° C (59 to 90.5° F); Recommended operating temperature: 17.5 to 25° C (62.6 to 77° F); Non-operating humidity range: 10 to 90% RH; Operating humidity range: 10 to 80% RH; Recommended operating humidity range: 30 to 70% RH
Acoustic	Acoustic power emissions: 6.4 B(A); Acoustic Power Emissions (ready): Inaudible; Acoustic pressure emissions: 50 dB(A); Acoustic pressure emissions bystander (ready): Inaudible
Power	Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 5.4 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 2.9 A (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption: 470 watts (Active, Printing), 4.5 watts (Ready), 0.1 watts (Auto-Off), 0.1 watt (Manual-Off)
Display	3.0" touchscreen, LCD (colour graphics)
Software included	Windows: HP Installer/Uninstaller, HP PCL 6 print driver, Status Alerts, HP Update, DXP, HP DeviceToolBox, HPDU, HP Update; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Setup Assistant, HP Utility, HP Alerts, HP Firmware Updater

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Ordering information

Number	Description
CF485A	HP LaserJet Pro MFP M225dw
Supplies	
Number	Description
CF283A	HP 83A Toner Cartridge (~1,500 pages)
CF283X	HP 83X Toner Cartridge (~2,200 pages)
HP Care Packs	
UH757E	HP 3-year Care Pack w/Next Day Exchange for LaserJet Printers
UH773E	HP 3-year Care Pack w/Onsite Exchange for LaserJet Printers
UH764E	HP 3-year Care Pack w/Return to Depot Support for LaserJet Printers
Supported paper	
Asia Pacific: hp.com/apac/printingsupplies	
Solutions	
For more solutions information, please visit hp.com/go/gsc	
Hewlett-Packard offices	
Malaysia	(603) 2332 3333 hp.com.my
Taiwan	(02) 8722 9000 hp.com.tw
Vietnam	(848) 3823 4151 hp.com.vn
For more information, please visit us at hp.com/apac/homeandoffice	

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 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 hp.com/go/eprintcenter. And for additional solutions, see 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.

³ First Copy Out and Copy Speed measured using ISO/IEC 29183 and ISO/IEC 24735, 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.

⁴ 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.

⁵ 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.

⁶ Introductory cartridge included; declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies.

⁷ Power reported is highest values measured for all product models using all standard voltages. Values are based on preliminary data, see hp.com/go/ijm1530_regulatory for current information.

