# HP LaserJet Pro MFP M226 series



## Improve productivity with automatic two-sided printing and wireless connectivity options.<sup>1</sup>

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



#### (HP LaserJet Pro MFP M226dn)



(HP LaserJet Pro MFP M226dw)

#### **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.<sup>2</sup>
- Work smarter—access content and quickly launch tasks from the 3-inch colour touchscreen.<sup>3</sup>
- Improve office efficiency with the automatic document feeder and included, 1,500-page toner cartridge.<sup>9</sup>

#### **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.<sup>4</sup>
- Easily print from virtually anywhere in the office using Ethernet and wireless connectivity.<sup>1</sup>
- Connect via USB, and access tools at your PC to manage your MFP and supplies.

#### Printing made mobile<sup>8</sup>

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

- <sup>2</sup> Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see boconnected com
- and agreements. For details, see <u>hpconnected.com</u> <sup>3</sup> 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 <u>hp.com/qo/eprintcenter</u> <sup>4</sup> HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical
- <sup>4</sup> 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 <u>hp.com/qo/autowirelessconnect</u>
   <sup>5</sup> Wireless direct printing is standard on the HP LaserJet Pro MFP M226dw only. Mobile device needs to be connected directly to the
- <sup>5</sup> Wireless direct printing is standard on the HP LaserJet Pro MFP M226dw 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.

<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 <u>hpconnected.com</u>. 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.
<sup>7</sup> Supports Apple<sup>®</sup> 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

<sup>7</sup> 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.

<sup>8</sup> 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 <u>hp.com/qo/mobileprinting</u> for more details. Some features require purchase of optional module.

<sup>9</sup> 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: <u>hp.com/go/learnaboutsupplies</u>

<sup>&</sup>lt;sup>1</sup> Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

## **Product** walkaround

- 1 35-sheet automatic document feeder (ADF)
- 2 Flatbed scanner handles up to 8.5 x 14 in (216 x 356 mm) paper
- 3 100-sheet output bin4 Power on/off button
- 5 Intuitive 3-inch (7.62 cm) colour touchscreen (M226dw model only)
- 6 10-sheet priority input tray 1
- 7 250-sheet main input tray 2
- 8 Handle for opening top cover (access to the toner cartridge)
- 9 Easy-access USB port (M226dw model only)
- 10 Rear door (access for clearing jams)
- 11 Built-in automatic two-sided printing
- 12 Built-in wireless networking (M226dw model only)
- 13 600 MHz processor, 256 MB RAM
- 14 Fast Ethernet network port
- 15 Hi-Speed USB 2.0 printing port
- 16 Fax "line in" port
- 17 Telephone "line out" port
- 18 Power connection

HP LaserJet Pro MFP M226dw shown



**Front view** 



**Rear view** 

## Series at a glance





Model	HP LaserJet Pro MFP M226dn	HP LaserJet Pro MFP M226dw
Part number	C6N22A	C6N23A
Functions	Print, copy, scan, and fax	Print, copy, scan, and fax
Print speed (black, normal) <sup>1</sup>	Up to 26 ppm, letter (up to 25 ppm, A4)	Up to 26 ppm, letter (up to 25 ppm, A4)
Control panel	2-line LCD (text)	3-inch (7.6 cm) colour touchscreen
Automatic two-sided printing	1	/
Automatic document feeder	35-sheet	35-sheet
Easy-access USB port	No	/
Networking	Built-in Ethernet	Built-in Ethernet, Wi-Fi 802.11b/g/n
Mobile printing capability	HP ePrint, Apple® AirPrint™, Mopria-certified	HP ePrint, Apple AirPrint, HP wireless direct printing, Mopria-certified

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <u>hp.com/go/printerclaims</u>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## **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 hr 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 <u>hp.com/go/printservices</u>

## **Top Features**

Finish a full range of document tasks—fast. Automatically print and copy two-sided documents, scan documents to their destination, and more—all from the large, intuitive touchscreen.

Set up for success. Connect this MFP to a wireless or Ethernet network with ease.<sup>1</sup> Built-in networking, security features, and management tools help protect data and streamline workflows.

Meet pressing business demands—even when you're out of the office. Mobile printing options help you save time, and work at the speed of business.<sup>2</sup>

Supplies		
CC388A	HP 88A Toner Cartridge (~1,500 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	

<sup>&</sup>lt;sup>1</sup> Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

<sup>&</sup>lt;sup>2</sup> 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 <u>hp.com/go/mobileprinting</u> for more details. Some features require purchase of optional module.

## HP LaserJet Pro MFP M226 series

Technical specifications	HP LaserJet Pro MFP M226dn (C6N22A) HP LaserJet Pro MFP M226dw (C6N23A)			
AiO functions	Print, scan, copy and fax, AlO multitasking supported: Yes			
Print				
Duplex print options	Automatic (standard)			
Print speed <sup>1</sup>	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			
Mobile printing capability <sup>2</sup>	HP ePrint, Apple AirPrint™, Mopria-certified 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); Optical: Up to 300 dpi (colour and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 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); Optical: Up to 300 dpi (colour and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 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); Optical: Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 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); Optical: Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 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); Optical: Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 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); Optical: Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 1200 dpi (mono, flatbed); Optical: Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 300 dpi (colour, flatbed); Up to 300 dpi (colour, and mono, ADF); Up to 600 dpi (colour, flatbed); Up to 300 dpi (colour, flatbed); U			
Scan file format	JPEG, PDF, PNG			
Scan input modes	Windows: Scanning via HP LaserJet Scan; Macintosh: HP Director or TWAIN-compliant or WIA-compliant software 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			
Сору				
Copy speed <sup>3</sup>	Normal, A4: Up to 25 cpm black; Normal, letter: Up to 26 cpm black			
Copy resolution	Black (text): Up to 600 × 600 dpi; Black (graphics): Up to 600 × 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				
Fax features	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 halft Auto fax reduction supported: Yes; Auto-Redialing: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Junk barrier support			
Tax reactires	Anto have reaction supported. Test, not extending, test, take the second supported. Test and the supported. Test and the supported test and supported. Test and the supported test and the supported test and the supported test.			
Connectivity	Praximum speed diating numbers, up to reorbinities (115 group diats), re interface supported, res			
	Hi-Speed USB 2.0 port (host/device); built-in Fast Ethernet 10/100Base-TX network port; Phone line port (in/out)			
Standard connectivity				
Network ready	Standard (built-in Ethernet) Standard (built-in Ethernet, WiFi 802.11b/g/n)			
Network capabilities	10/100 Ethernet			
Wireless capability	No 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; <b>Recommended monthly page volume:</b> <sup>5</sup> 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 <sup>2</sup> (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	442.5 x 288.7 x 371.3 mm (17.42 x 11.37 x 14.6 in)			
<u>(W x D x H)</u>	Max: 442.5 × 407.7 × 371.3 mm (17.42 × 16.05 × 14.6 in)			
Weight	11.1 kg (24.4 lb)			
What's in the box <sup>6</sup>	Printer; Introductory HP Laser Jet Black 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), Windows XP (32 & 64-bit), Windows Server 2003 R2 (32 & 64-bit), Windows Server 2012 (64-bit), Windows Server 2012 (64-bit), Windows Server 2012 (64-bit), Windows Server 2012 (64-bit), Windows Server 2003 R2 (32 & 64-bit), Windows Server 2003 R2 (			
Minimum system requirements	<ul> <li>PC: Windows 8.1 (32 &amp; 64-bit), Windows 8 (32 &amp; 64-bit), Windows 7 (32 &amp; 64-bit), Windows Vista (32 &amp; 64-bit), Windows Server 2008 R2 (32 &amp; 64-bit), Windows Server 2003 R2 (32 &amp; 64-bit), Windows Server 2003 R2 (32-bit) (32-bit) (32 &amp; 64-bit), Windows Server 2003 R2 (32-bit), Server 2003 R2 (32-bit), Windows Server 2003 R2 (32-bit), Windows Server 2003 R2 (32-bit), Server 2003</li></ul>			
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;			
Accustic	Operating humidity range: 10 to 80% RH: Recommended operating humidity range: 30 to 70% RH			
Acoustic	Acoustic power emissions: 5.4 B(A); Acoustic Power Emissions (ready): Inaudible; Acoustic pressure emissions: 50 dB(A); Acoustic pressure emissions bystander (ready): Inaudible; Acoustic pressure emissions: 50 dB(A); Acoustic pressure emissions (ready): Inaudible; Acoustic pressure emissions; 50 dB(A); Acoustic pressure emission; 50 dB(A); Acoustic pressure emi			
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 Software included	2-line LCD (text) 3.0" touchscreen, LCD (colour graphics) Windows: HP Installer/Uninstaller, HP PCL 6 print driver, Status Alerts, HP Update, DXP, HP DeviceToolBox, HPDU, HP Update;			
Software included	Mac: HP Installer/Uninstaller, HP Postscript driver, HP Setup Assistant, HP Utility, HP Alerts, HP Firmware Updater			

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <u>hp.com/qo/printerclaims</u>. Exact speed varies depending on the system configuration, software application, driver,

and document complexity. 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 <u>hp\_com/go/eprintement</u>. And for additional solutions, see <u>hp\_com/go/molile-printing-solutions</u>. Supports the following devices running iOS 4. or later: Phone® (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 <sup>3</sup> 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 <u>hp.com/go/printerclaims</u>. Exact speed varies dependent of system

configuration, software application, driver, and document complexity.

<sup>4</sup> 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 Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>5</sup> 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.

<sup>6</sup> 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 <u>hp.com/go/learnaboutsupplies</u> <sup>7</sup> Power reported is highest values measured for all product models using all standard voltages. Values are based on preliminary data, see hp.com/go/lim1530\_regulatory for current information.

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