

HP LaserJet MFP M234 Printer Series



Get wireless two-sided printing,⁴ smart mobility and MFP solutions,⁶ and the benefits of HP+.

A high-quality compact mono laser printer with the fastest two-sided printing in its class² and the time-saving HP Smart app.^{6,7} Includes HP+, HP's simplest printing solution – up to \$150 of added value with exclusive use of Original HP Toner.¹¹



HP LaserJet MFP M234sdwe Printer



HP LaserJet MFP M234dwe Printer

Work fast. Work smart.

- Speed through multipage documents with the fastest in-class two-sided printing speed.²
- You can fit this LaserJet almost anywhere – it's that small and compact. Get projects done quickly with a printer that fits almost anywhere.
- Get better range and faster, more reliable connections using dual-band Wi-Fi™ with self-reset.^{1,3}
- Easily handle large print jobs, and save time with automatic scanning and copying. Breeze through scan and copy tasks, using the automatic document feeder.³
- Easily share resources – access and print with wireless and Ethernet networking.⁴

Stay productive from anywhere

- Get started fast with easy setup that guides you, step by step. Simply download the HP Smart app, connect to Wi-Fi®, and share your printer across all your devices.⁶
- Get high-quality scanning, and share to Dropbox, Google Drive, email, or the cloud – from virtually anywhere – with HP Smart app.⁶
- Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive, using HP Smart app.⁶
- With HP Smart app, you can stay connected to your printer from virtually anywhere.⁶ Get notifications when printing, scanning, or copying from your smartphone.⁶

HP+ – printing made brilliantly simple

- With HP+ get fewer printer interruptions with new connected cloud that automatically detects and fixes connectivity issues.¹³
- Never run out of toner with Instant Ink. Enroll to get toner, plus hassle-free delivery and recycling all starting at \$0.99 a month. Up to 6 months of printing included with HP+.⁸
- With HP+, get more done with advanced HP Smart app features.^{6,7} Scan multi-paged documents more easily, and save time with pre-programmed shortcuts.^{6,7}
- HP+ requires HP account creation, internet connection, and exclusive use of Original HP Toner to operate.

Investing in forests with every print.¹²

- With HP+, your printer supports Forest First sustainable printing.¹² For every page printed, we invest in the protection and management of healthy forests.¹²
- Help save energy with a LaserJet that uses up to 20% less energy than previous model.
- Print with the forest in mind. HP FSC®-certified paper is sustainably sourced from responsibly managed, renewable forest sources, which helps stop deforestation and protect wildlife.

This is an HP+ printer. It requires an HP account, connection to the internet, and exclusive use of Original HP Toner cartridges for the life of the printer. More at: Learn more at www.hp.com/plus-faq

Marketing message and features footnotes

¹ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately.

² Compared to in-class monochrome laser printers and MFPs less than \$210 USD or 220€ for single function or less than \$310 USD or 320€ for multifunction, all with a published maximum monthly duty cycle of 20,000 or lower. Buyers Lab September 2020 study commissioned by HP, based on a research survey OEM published specifications publicly available information as of 09/01/2020. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q2 for North America and EMEA. For details: www.keypointintelligence.com/HPFastestDuplex.

³ Wireless capabilities and 40-page automatic document feeder available only on selected models.

⁴ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting.

⁵ Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AIO or printer prior to printing. Details at hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.

⁶ Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Instant Ink subscription may be required. Instant Ink not available in all countries. See details at www.hp.com/go/mobileprinting. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see www.hp.com/go/mobileprinting.

⁷ Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile device, 2) setting up Shortcut, 3) scanning jobs which have more than 2-3 tasks associated with them (scan to email, save and rename, store to cloud, etc.).

⁸ Average timing savings comparison based on using printer and desktop scan software to complete similar scanning tasks. Requires the HP Smart app download and supported HP printer. For details on local printing requirements see hp.com/go/mobileprinting. Certain features/software are available in English language only.

⁹ Instant Ink sign up required. Instant Ink not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant Ink sign up within 7 days of setting up the printer with the HP-recommended setup process as indicated in the instructions that came with your printer. Unless service is cancelled within the promotional period online at www.hp.com/go/mobileprinting, a monthly service fee, based on the plan chosen, plus tax and overage fees will be charged to your credit/debit card. Customer will be charged for any overage fees and applicable taxes at the end of each month in the promotional period. Use of in-box ink cartridge is included in period of offer. One offer redeemable per printer. Free months offer with Instant Ink subject to change after 10.31.2021. Offer cannot be redeemed for cash. Setup Offer may be combined with other offers; see terms and conditions of the other offer for more details. Requires a valid credit/debit card, an email address, and Internet connection to printer. See additional offer information available during online sign up process. For service details, see www.hp.com/go/mobileprinting.

¹⁰ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

¹¹ Based on plan usage. Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area.

¹² Added value is calculated based on 6 months of any Instant Ink plan, up to \$24.99/month. See Instant Ink offer details on box (*) or at www.hp.com/go/mobileprinting. With HP+, customers will also receive additional value in the form of one extra year of HP Carepack-based warranty and access to advanced HP Smart app features.

¹³ See additional details at <https://www.hp.com/us/en/hp-information/sustainable-impact>. Investment includes NGO partnerships targeted to protect forests, improve responsible forest management and help develop Science Based Targets (SBT) for responsible management of forests.

¹⁴ Improved printer connectivity utilizing Smart Driver and Print/Scan Doctor technology in the HP+ system, versus HP consumer printers without HP+.

¹⁵ Compared to OEM printing apps for the majority of top-selling inkjet/laser printers and all-in-ones for the home and office, priced less than or equal to \$449.99 USD. Market share as reported by IDC CYQ4 2019 Hardcopy Peripherals Tracker. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence - Buyers Lab hands-on testing and study commissioned by HP. For details, please see: www.keypointintelligence.com/HPSmartApp.

¹⁶ Available only on the M234sdwe model.

Product walkaround

1. 40-sheet auto document feeder⁶
2. HP Smart app
3. ICON LCD with Smart, contextual UI
4. Flatbed scanner with ID copy
5. USB, Ethernet, dual-band Wi-Fi with self-reset¹
6. 100-sheet output tray
7. Fastest two-sided printing: Duplex: 18 ipm A4^{2,3}
8. Simplex: 29 ppm A4²
9. 150-sheet enclosed input tray
10. Enclosed input tray



Series at a glance



Model	HP LaserJet MFP M234sdwe Printer	HP LaserJet MFP M234dwe Printer
Product number	6GX01E	6GW99E
Functions	Print, scan, copy, send mobile fax, ⁵ 40-page automatic document feeder	Print, scan, copy, send mobile fax ⁵
Connectivity	Dual band Wi-Fi™ with self-reset ¹ , Built-in fast Ethernet, Hi-Speed USB	
Print speeds	29 ppm ⁴ , A4	
Paper handling	150-sheet input tray, automatic two-sided printing, 40-page automatic document feeder	150-sheet input tray, automatic two-sided printing
User interface	Smart, contextual UI; buttons appear only when needed	Contextual UI with smart-guided buttons and lighting

Product walkaround disclaimers

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² Compared to in-class monochrome laser printers and MFPs less than \$240 USD or 203€ for single-function or less than \$340 USD or 288€ for multifunction, all with a published max monthly duty cycle of 20,000 pages or lower. Buyers Lab August 2020 study commissioned by HP, based on a research survey OEM published specifications publicly available information as of August 4, 2020. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Final Historical 2020Q1 Worldwide. For details, please see keypointintelligence.com/HPFastestDuplex.

³ Print speed in pages per minute (ppm). Printing speed measured using ISO/IEC 24734 and 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 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, host OS, port-monitor, software application, driver, and document complexity.

⁵ Requires the HP Smart app download. For details on local printing requirements see hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Instant Ink subscription may be required. Instant Ink not available in all countries. See details at hprintplans.com. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see hpsmart.com/mobile-fax.

⁶ Available only on the M234sdwe model.

HP LaserJet MFP M234 Printer Series

Model	HP LaserJet MFP M234sdwe Printer	HP LaserJet MFP M234dwe Printer
Functions	Print, copy, scan	
Print		
Duplex print options	Automatic (standard)	
Print speed ⁷	Black (A4, normal): Up to 29 ppm; Black (A4, duplex): Up to 18 ipm	
First page out ⁸	Black (A4, ready): As fast as 7 sec; Black (A4, sleep): As fast as 7.6 sec	
Print technology	Laser	
Print resolution	Black (best) Up to 600 x 600 dpi	
Print cartridges number	1 (black)	
Standard print languages	PCLm5, URF, PWG	
Printer management	HP Printer Assistant (UDC); HP Device Toolbox	
Scan		
Scan technology	Type: Flatbed, ADF; Technology: CIS	Type: Flatbed; Technology: CIS
Scan speed ¹¹	Normal (A4): Up to 19 ppm (b&w), up to 10 ppm (color)	
Scan resolution	Hardware: 600 x 1200; Optical: Up to 600 dpi	
Color scanning	Yes	
Scan Size	Flatbed: 216 x 297 mm; ADF: 216 x 356 mm	Flatbed: 216 x 297 mm
Scan input modes	Front-panel copy, HP Smart app, HP Scan SW, app through scan driver	
Scan file format	JPEG, TIFF, PDF, BMP, PNG	
Copy		
Copy speed	Black (A4, normal): Up to 29 cpm; Black (A4, duplex): Up to 18 cpm	Black (A4, normal): Up to 29 cpm
First copy out	Black (A4): As fast as 8 sec; Black (A4, sleep): As fast as 8.1 sec	Black (A4): As fast as 10.3 sec; Black (A4, sleep): As fast as 10.4 sec
Max no of copies	Up to 99 copies	
Copier resize	25 to 200%	
Copier settings	Reduce/Enlarge; Number of Copies; Lighter/Darker; Optimize; Paper size/type . It supports collation and two-sided on ADF bundles.	Reduce/Enlarge; Number of Copies; Lighter/Darker; Optimize; Paper size/type
Connectivity		
Standard connectivity	1 Hi-Speed USB 2.0; 1 Fast Ethernet 10/100Base-TX; 1 Dual-band (2.4/5.0GHz) Wireless 802.11b/g/n with Bluetooth® low energy	
Mobile printing capability ⁹	Apple AirPrint™; HP Smart App; Mopria™ Certified; Wi-Fi® Direct Printing	
Wireless capability	1 built-in W-Fi 802.11b/g/n	
Network capabilities	1 Ethernet 10/100Base-TX; 1 built-in Wi-Fi 802.11b/g/n	
Memory	Standard: 64 MB; Maximum: 64 MB	
Processor speed	500 MHz	
Duty cycle (monthly)	Up to 20,000 pages; Recommended monthly page volume: 200 to 2,000	
Auto document feeder capacity	Standard, 40 sheets	
Paper handling		
Input	150-sheet input tray	
Output	100-sheet output tray	
Media types	Media Type: Paper (laser, plain, rough, vellum), Envelopes, Labels, Cardstock, Postcard	
Media weight	Supported (metric): 60 to 163 g/m ² Recommended (duplex, metric): 60 to 105 g/m ²	
Media Sizes Custom	101.6 x 152.4 to 216 x 356 mm	
Dimensions (w x d x h)	418.0 x 308.0 x 294.4 mm	368.0 x 298.6 x 241.9 mm
Weight	9.5 kg	7.6 kg
What's in the box ³	HP LaserJet MFP M234sdwe Printer; HP Black LaserJet Toner Cartridge (~700 pages); Reference Guide; Setup Poster; Warranty Guide & Flyer in some countries; Power cord	HP LaserJet MFP M234dwe Printer; HP Black LaserJet Toner Cartridge (~700 pages); Dust Cover; Reference Guide; Setup Poster; Warranty Guide & Flyer in some countries; Power cord
Software downloadable	From 123.hp.com: HP Smart for Windows 10, Mac, Mobile (Android and iOS); From hp.com: Full-solution software and drivers (with installer) and HP Easy Start; Product Documentation and Support; HP Print and Scan Doctor; From Mobile OS: See "HP Mobile Printing" (www.hp.com/go/mobileprinting); From In-OS app stores: HP Smart; HP Print Service Plugin; From hp.com for printer administrators: Linux Print Drivers; HP Web JetAdmin Software (HP SNMP Proxy Agent); ReadIris Software	From 123.hp.com: HP Smart for Windows 10, Mac, Mobile (Android and iOS); From hp.com: Full-solution software and drivers (with installer) and HP Easy Start; Product Documentation and Support; HP Print and Scan Doctor; From Mobile OS: See "HP Mobile Printing" (www.hp.com/go/mobileprinting); From In-OS app stores: HP Smart; HP Print Service Plugin; From hp.com for printer administrators: Linux Print Drivers; HP Web JetAdmin Software (HP SNMP Proxy Agent); ReadIris Software.
Warranty features	Two-year limited warranty	
Systems		
Compatible operating systems	Microsoft® Windows® 10: 32-bit or 64-bit; 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer, Apple® macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD; Internet required; Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)	
Minimum system requirements	PC: Microsoft® Windows® 10: 32-bit or 64-bit; 2 GB available hard disk space, Internet connection; Mac: Apple® macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD; Internet required	
Security management	Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL/TLS 1.0, TLS 1.1, TLS 1.2; TLS 1.0/1.1 disabled by default; Update to OpenSSL version 1.1.1; Enable/disable Network ports; SNMPv1, SNMPv2, and SNMPv3. Community password change; Secure defaults, Encrypted data at rest, Active FW update, Admin password by default, Cipher & TLS selection; Account lockout; Secure Wi-Fi setup	
Control panel	Icon LCD; 5 lights (Status, Media, Attention, Toner, Lid open); 10 buttons (Power, Info, Wi-Fi, Resume, Cancel, Plus, Menu, Minus, Copy, ID copy)	Icon LCD; 3 lights (Media, Toner, Lid open); 10 buttons (Wi-Fi, Minus, Menu, Plus, Copy, ID copy, Info, Resume, Cancel, Power)
Display	1.6" Icon LCD	1.27" Icon LCD
Energy efficiency compliance	ENERGY STAR® certified	
ENERGY STAR Qualified	Yes	
Power	Power supply type: Built-in 110V or 200V Power Supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz, 4.8 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 2.8 A; Power consumption: 453 watts (active printing), 3.3 watts (ready), 0.6 watts (sleep), 0.6 watts (Auto Off/Wake on LAN, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); Typical Electricity Consumption number¹⁰: 0.256 kWh/Week (Energy Star)	Power supply type: Built-in 110V or 200V Power Supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz, 4.8 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 2.8 A
Acoustics	Acoustic power emissions: 6.6 B(A); Acoustic power emissions (ready): 2.5 B(A); Acoustic pressure emissions bystander (active, printing): 51 dB(A); Acoustic pressure emissions bystander (ready): 16 dB(A)	
Environmental ranges	Operating temperature range: 15 to 32.5°C; Recommended operating temperature: 17.5 to 25°C; Non-operating humidity range: 10 to 90% RH; Operating humidity range: 10 to 80% RH; Recommended operating humidity range: 30 to 70% RH	
Safety approvals and requirements	EN 60950-1:2006 +A11:2009 +A12:2010 +A12:2011+A2:2013; IEC 60950-1:2005 +A1:2009+A2:2013; IEC/EN 62368-1:2014; CAN/CSA C22.2 No. 62368-1, 3rd Edition; UL62368-1, 3rd Edition; IEC 60825-1 3rd Edition (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IEC/CEC CB Bulletin; Complies with FDA performance standards for laser products except for conformance with IEC 60825-1 Ed.3., as described in Laser Notice No. 56, dated May 8, 2019	
Supported network protocols	TCP/IP; IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/Zeroconf; SNMP v 1/2/3; HTTP/HTTPS; UDP; IPP	

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

Top features

Increase productivity with the fastest two-sided printing in its class,² a 40-page automatic feeder,¹⁵ and dual-band Wi-Fi™ with self-reset¹ – all from a compact MFP.³

Get high-quality scanning from your phone – plus print and save time with Shortcuts – using HP Smart, best-in-class print app.^{6,7,14}

With HP+, get HP's simplest printing solution and up to \$150 of added value with exclusive use of Original HP Toner.¹¹

Help conserve resources. With HP+, your printer supports Forest First sustainable printing.¹² For every page printed, we invest in the protection and management of healthy forests.¹²

Product

Number	Description
6GX01E	HP LaserJet MFP M234sdwe Printer
6GW99E	HP LaserJet MFP M234dwe Printer

Supplies and Media

Number	Description
W1340A	HP 134A Black Original LaserJet Toner Cartridge (1,100 pages)
W1340X	HP 134X High Yield Black Original LaserJet Toner Cartridge (2,400 pages)

Contact HP via phone: Asia: 65 6253 8500

HP Care Packs

Number	Description
U13FCE	HP Plus 3 year Next Business Day Exchange Service for LaserJet Printers
U16FVE	HP Plus 3 year Onsite Exchange Service for LaserJet Printers
U16FYE	HP Plus 3 year Return to Depot Service for LaserJet Printers

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

HP Inc. offices

Australia (613) 8833 5000 hp.com.au
New Zealand (09) 918 9555 hp.co.nz



Technical specifications disclaimers

¹ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

² Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Instant Ink subscription may be required. Instant Ink not available in all countries. See details at www.hptonerservice.com. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see: www.hpsmart.com/mobile-fax.

³ For yield information on the cartridge included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.

⁴ Declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/toneryield>

⁵ Wi-Fi Direct® footnote: Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AIO or printer prior to printing. Details at hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.

⁶ Measured using ISO/IEC 24734 Feature Performance Test, 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.

⁷ 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.

⁸ Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

⁹ Based on the Blue Angel TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

¹⁰ 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. Energy Star value typically based on measurement of 115V device.

¹¹ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

To learn more, visit <http://www.hp.com>

The product could differ from the images shown. © 2014 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. Warranties for HP products and services are set out in the express warranty statements accompanying such products and services. In addition, our products and services come with guarantees that cannot be excluded under the Australian Consumer Law. Subject to the foregoing, nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

