HP LaserJet M209dwe Printer

A super compact mono laser printer with the fastest two-sided printing in its class[1] and the time-saving HP Smart app.[2,3] Includes HP+, HP's smart printing system that comes with 6 months of Instant Ink [4]and an extra year of HP warranty.[5]

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: www.hp.com/plus-faq

Work fast. Work smart.

- Speed through multipage documents with the fastest in-class two-sided printing speed.[1]
- You can fit this LaserJet almost anywhere – it's that small and compact.
- Get better range and faster, more reliable connections using dual-band Wi-Fi™ with self-reset.[6]
- Built-in wireless and Ethernet capabilities let you easily access, print, and share resources on a network.[6]

Never run out[7] and save up to 50%[8] with Instant Ink for laser printing

- Never run out of toner for your laser printer.[7] Convenient toner replacements and smart delivery included.
- Save up to 50% with Instant Ink.[8] Enroll to get toner, delivery and recycling starting at 1.99€ a month.
- Peace of mind with plan flexibility to change or cancel anytime at no cost.[9]
- Help us put plastic back into printers with prepaid recycling service included.[10]

HP+. HP's smart printing system.

- This cloud-connected HP+ printer is smarter – it keeps itself up to date and ready to print.[11]
- Never run out of toner with Instant Ink. Enroll to get toner, plus hassle-free delivery and recycling all starting at £1.99 a month. 6 months trial included with HP+.[8]
- Print and scan from the palm of your hand. Enjoy advanced productivity features for 2 years with HP+.[2]
- HP+ puts our planet first with net zero-deforestation prints[12] and closed-loop cartridge recycling.[10]

Stay productive from anywhere

- Get high-quality scanning, and share to Dropbox, Google Drive, or email – from virtually anywhere.[2]
- Print documents and images directly from Dropbox and Google Drive with HP Smart app.[2]
- Save time by sending a secure fax from your smartphone, tablet, or PC with HP Smart app.[2]
- Eliminate steps in repetitive tasks with Shortcuts.[2] Scan to the cloud, email, and more in just a tap.[2]

Product walkaround

HP LaserJet M209dwe Printer

1. HP Smart app
2. LED button control panel
3. USB, Ethernet, dual-band, Wi-Fi with self-reset
4. 100 sheet output tray
5. Fastest two-sided printing: 18 ipm A4
6. Smart-guided lightning (dw only)
7. 150 sheet input tray
8. Dust cover
10. Up to 2 years HP Warranty in total, subject to activation of HP+ at set up. Two years consist of: (1) one year standard HP warranty; (2) one year extra HP warranty through HP+ activation at setup. Refer to the documentation in the printer box for further information on HP warranty.

Accessories, Supplies and Support

Supplies	**W1350A** HP 135A Black Original LaserJet Toner Cartridge (1,100 pages)
	W1350X HP 135X High Yield Black Original LaserJet Toner Cartridge (~2,400 pages)
Service and Support	**U23G6E** 3 year Standard Exchange (available in all EMEA countries except Middle East, Adriatic, Africa, Russia, South Africa, Israel, Slovenia, Turkey) **U23G7E** 3 year Next Business Day Exchange (available in Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK) **U23GCE** 3 year Return to Depot (Adriatic, Africa, CIS, EEM, Israel, Middle East, Romania, Russia, South Africa, Turkey)

Technical specifications

Model	HP LaserJet M209dwe Printer
Product number	6GW62E
Functions	Print
Control panel	Button LED
Print	
Print technology	Laser
Print speed[1]	**Black (A4, normal)**: Up to 29 ppm; **Black (A4, duplex)**: Up to 18 ipm;
First page out[2]	**Black (A4, ready)**: As fast as 7 sec;
Print resolution	**Black (best)**: Up to 600 x 600 dpi;
Monthly duty cycle	Up to 20,000 pages A4; **Recommended monthly page volume**: 200 to 2,000
Printer smart software features[3,4]	Automatic duplex printing, HP Auto-On/Auto-Off[1], HP Smart App[2]
Standard print languages	PCLmS, URF, PWG
Print area	**Print margins** Top: 6 mm, Bottom: 6 mm, Left: 5 mm, Right: 5 mm; Maximum print area : 216 x 354mm
Duplex printing	Automatic (standard)
Processor speed	500 MHz
Connectivity	
Standard	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
Wireless	1 built-in Wi-Fi 802.11b/g/n
Mobile printing capability[5]	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct printing
Supported network protocols	TCP/IP: IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3;HTTP/HTTPS; UDP; IPP
Network capabilities	1 Ethernet 10/100Base-TX; 1 built-in Wi-Fi 802.11b/g/n
Hard disk	None
Memory	**Standard**: 64 MB ;**Maximum**: 64 MB
Media handling	
Number of paper trays	**Standard**: 1 ;**Maximum**: 1
Media types	Paper (laser, plain, rough, vellum), Envelopes, Labels, Cardstock, Postcard
Media size	**Custom (metric)**: 101.6 x 152.4 to 216 x 356 mm **Supported (metric)**: A4; A5; A6; B5 (JIS)

Model	HP LaserJet M209dwe Printer
Product number	6GW62E
Media handling	**Standard input:** 150-sheets input tray **Standard output:** 100-sheet output tray
Media weight	60 to 163 g/m²
Input capacity	**Tray 1:** Sheets: 150; Envelopes: 10 **Maximum:** Up to 150 sheets
Output capacity	**Standard:** Up to 100 sheets Envelopes: Up to 10 envelopes Transparencies: No support **Maximum:** Up to 100 sheets
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)
Compatible network operating systems	Linux (For more information see http://developers.hp.com/hp-linux-imaging-and-printing)
Minimum system requirements	**Windows**: 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
Software included	Downloadable Software from http://www.hp.com or http://www.123.hp.com
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
Printer management	HP Printer Assistant (UDC); HP Device Toolbox
Dimensions and weight	
Printer dimensions (W x D x H)	**Minimum** 355 X 279.5 X 205 mm; **Maximum**: 355 X 426.6 X 265 mm
Package dimensions (W x D x H)	432 x 331 x 272 mm
Printer weight	5.6 kg
Package weight	7.3 kg
Operating environment	**Temperature**: 15 to 32.5º C **Humidity**: 30 to 70% RH
Storage conditions	**Temperature**: -20 to 60º C **Humidity**: 10 to 90% RH
Acoustics	**Acoustic power emissions**: 6.7 B(A) **Acoustic pressure emissions**: 54 dB(A)
Power	**Requirements**: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 2.7 A; **Consumption**: 420 watts (active printing), 2.0 watts (ready), 0.5 watts (sleep), 0.5 watts (Auto Off/Wake on LAN, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); **Typical Electricity Consumption (TEC)**[6]: 0.224 kWh/Week (Energy Star) 0.709 kWh/Week (Blue Angel); **Power supply type**: Internal;
Energy savings feature technology	HP Auto-On/Auto-Off Technology
Certifications	CISPR32:2012 & CISPR32:2015 /EN55032:2012 & EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 ENERGY STAR® certified **Blue Angel compliant** No, please refer to the ECI (Ecolabel Comparison Information) document **Telecom compliance**: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3 / draft EN 301 489-17: V3.2.0; EN 300 328: V2.1.1 / EN301 893 V2.1.1/ EN300 440-1 V2.1.1
Sustainable impact specifications	Mercury free
Country of origin	Made in Vietnam
What's in the box[7]	HP LaserJet Pro M209dwe Printer; HP Black LaserJet Toner Cartridge (~700 pages); Dust Cover; Reference Guide, Setup Poster, Warranty Guide & Flyer in some countries; Power cord
Warranty[8]	Two-year limited warranty

Footnotes

[1] Compared to in-class monochrome laser printers and MFPs less than 220€ for single function or less than 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: http://www.keypointintelligence.com/HPFastestDuplex.

[2] Requires the HP Smart app download. For details on local printing requirements see http://www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Subscription may be required; subscription may not be available in all countries. See details at http://www.hpsmart.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. After 2 years, monthly fee applies to continue advanced features with HP Smart Advance. HP Smart Advance is not available in all countries. For more information, see http://www.hpsmart.com.

[3] Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop 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.). 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 http://www.hp.com/go/mobileprinting.

[4] Instant Ink sign up required. Instant Ink not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant Ink signup 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 http://www.hpinstantink.com, 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 or toner cartridge is included in period of offer. One offer redeemable per printer. Included months offer with Instant Ink subject to change after 4.30.2022. 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 signup process. For service details, see http://www.hpinstantink.com.

[5] 2 years HP Warranty in total. Refer to the documentation in the printer box for further information on HP warranty. HP Warranty benefits apply in addition to any statutory rights provided under applicable consumer protection laws related to non-conformity of goods with the contract of sale. Such consumer statutory rights are not limited or affected in any manner by the HP Warranty. See: http://www.hp.com/limitedwarranty.

[6] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.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.

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

[8] Based on Buyers Lab October 2020 study commissioned by HP which compared monthly subscription cost for HP Instant Ink 1,500 page plan vs. average transactional cost per page of in-class monochrome A4 laser printers and MFPs < €450 that use original, standard-capacity integrated toner cartridges (toner and drum in one cartridge). Based on research of publicly available information as of 09/30/2020. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q1. For details and latest report, see: www.keypointintelligence.com/HPTonerServiceROW.

[9] Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink plan you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to instantink.hpconnected.com/terms.

[10] Program availability varies. Original HP cartridge return and recycling is currently available in more than 60 countries, territories and regions in Asia, Africa, Europe, and North and South America through the HP Planet Partners program. Program availability varies. For details, see http://www.hp.com/recycle.

[11] Utilising technology in the HP+ system and compared to HP standard consumer printers without HP+. HP+ printers are ready when you are with improved connectivity utilising Smart Driver and Print/Scan Doctor technology, more secure with Smart Security technology, more productive through HP Smart Advance features included for 2 years, and more sustainable by enabling Forest First printing and net-zero deforestation prints.

[12] HP works collaboratively with our partners WWF and Arbor Day Foundation to manage, restore, and protect forests around the world through a variety of projects. With HP+, every print – regardless of paper brand – is addressed through HP's Forest Positive Framework to counteract risks of deforestation. HP brand paper is sourced only from certified responsibly managed forests or from recycled content. For other brands of paper, HP invests in forest restoration, protection or management projects in key regions, for instance Brazil, sufficient to balance any paper used by HP+ customers that may not have been responsibly sourced. To learn more visit http://www.hp.com/forestfirst.

Technical specifications disclaimers

[1] 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.

[2] 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.

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

[4] Requires the HP Smart app download. For details on local printing requirements see http://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 http://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: http://www.hpsmart.com/mobile-fax.

[5] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Apple Airprint -Mobile device must have AirPrint®. Wi-Fi Direct® printing- Feature is supported on select printers. Mobile device needs to be connected directly to the signal of a Wi-Fi Direct® supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see http://www.hp.com/go/mobileprinting. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®. The Mopria® Logo is a registered and/or unregistered trademark of Mopria Alliance, Inc. in the United States and other countries. Unauthorised use is strictly prohibited. Requires the HP Smart app download. For details on local printing requirements see http://www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Internet access required and must be purchased separately. HP account required for full functionality. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see: http://www.hpsmart.com/mobile-fax.

[6] 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.

[7] 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.

[8] Warranty and support options vary by product, country, and local legal requirements.