# HP LaserJet M209dwe Printer



A high-quality compact mono laser printer with the fastest two-sided printing in its class<sup>1</sup> and the time-saving HP Smart app.<sup>2,3</sup> Includes HP+, HP's simplest printing solution — up to €150 of added value with exclusive use of Original HP Toner.<sup>4</sup>



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



#### Work fast. Work smart.

- Speed through multipage documents with the fastest in-class two-sided printing speed.<sup>1</sup>
- 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 selfreset <sup>5</sup>
- Easily share resources access and print with wireless and Ethernet networking.<sup>6</sup>
- Get the business prints you want, fast. This printer delivers your documents at high speed.

#### Stay productive from anywhere

- Get started fast with easy setup that guides you, step by step. Simply download the HP Smart app, connect to a network, and share your printer across all your devices.<sup>2</sup>
- Get high-quality scanning. Share to Dropbox, Google Drive, email, or the cloud from virtually anywhere – with HP Smart app.<sup>2</sup>
- Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive, using HP Smart app.<sup>2</sup>
- With HP Smart app, you can stay connected to your printer from virtually anywhere.<sup>2</sup> Get notifications when printing, scanning, or copying from your smartphone.<sup>2</sup>

## HP+ printing made brilliantly simple

- With HP+ get fewer printer interruptions with new connected cloud that automatically detects and fixes connectivity issues.
- Never run out of ink with Instant Ink. Enroll to get ink, plus hassle-free delivery and recycling all starting at €0.99 a month. 6 months free trial with HP+.<sup>8</sup>
- With HP+, get more done with advanced HP Smart app features. Scan multi-paged documents more easily, and save time with pre-programmed shortcuts.<sup>3</sup>
- Up to €150 of added value with HP+.<sup>4</sup> Get a 6 month free trial of Instant Ink for toner,<sup>8</sup> an
  additional year of HP warranty, and advanced HP Smart app features with exclusive use
  of Original HP Ink Toner.

## Investing in forests with every print<sup>9</sup>

- With HP+, your printer supports Forest First sustainable printing.<sup>9</sup> For every page printed, we invest in the protection and management of healthy forests.<sup>9</sup>
- Help save energy with a LaserJet that uses up to 20% less energy than previous model.

# 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



# 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 <sup>1</sup>	Black (A4, normal): Up to 29 ppm; Black (A4, duplex): Up to 18 ipm;
First page out <sup>2</sup>	Black (A4, ready): As fast as 7 sec; Black (A4, sleep): As fast as 7.6 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 <sup>3,4</sup>	Automatic duplex printing, HP Auto-On/Auto-Off <sup>1</sup> , HP Smart App <sup>2</sup>
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 <sup>5</sup>	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct printing
Supported network protocols	TCP/IP: IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; B00TP/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 Laser Jet 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/m <sup>2</sup>
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	<b>Temperature</b> : 15 to 32.5° C <b>Humidity</b> : 30 to 70% RH
Storage conditions	<b>Temperature:</b> -20 to 60° C <b>Humidity:</b> 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) <sup>6</sup> : 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
Country of origin	Made in Vietnam
What's in the box <sup>7</sup>	HP Laser Jet Pro M209dwe Printer; HP Black Laser Jet Toner Cartridge (~700 pages); Dust Cover; Reference Guide, Setup Poster, Warranty Guide & Flyer in some countries; Power cord
Warranty <sup>8</sup>	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 0EM 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.
- <sup>2</sup> 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 lnk subscription may be required. Instant lnk 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.
- <sup>3</sup> 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.

  <sup>4</sup> 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 (¹) or at www.hpinstantink.com. With HP+, customers will also receive additional value in the form of
- <sup>4</sup> 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 (¹) or at www.hpinstantink.com. 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.
- <sup>5</sup> 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.

  <sup>6</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting.
- <sup>7</sup> Improved printer connectivity utilizing Smart Driver and Print/Scan Doctor technology in the HP+ system, versus HP consumer printers without HP+.
- Instant lnk sign up required. Instant lnk not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant lnk 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 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 signup process. For service details, see http://www.hpinstantink.com.
- <sup>9</sup> See additional details at https://www8.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.

### Technical specifications disclaimers

- <sup>1</sup> 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.
- <sup>2</sup> 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.

  <sup>3</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
- <sup>4</sup> 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 lnk subscription may be required. Instant lnk 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.
- S 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 thttp://www/hp.com/go/mobileprinting. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®. The Mopria Logo is a registered 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
- <sup>7</sup> 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.
- <sup>8</sup> Warranty and support options vary by product, country, and local legal requirements.



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Published in EMEA February 2021

