

# HP LaserJet M111w Printer



Prints efficiently. Fits anywhere.



An efficient, high-quality laser printer that fits your space and budget. Get fast printing from HP's smallest laser in its class,<sup>1</sup> plus the time-saving HP app.<sup>2,3</sup> Count on professional-quality laser printing and seamless setup.

#### HP's smallest laser in its class

- HP's smallest laser in its class<sup>1</sup> designed for efficient performance.
- Maximize your uptime with print speeds up to 20 ppm (A4).<sup>4</sup>
- Get wireless with self-reset to help you stay connected.<sup>5</sup>
- Smartly and elegantly designed, so it's simple and intuitive to use.

#### Productivity from your phone

- Get high-quality scanning, and share to Dropbox, Google Drive or cloud – from your phone with HP app.<sup>2</sup>
- Quickly access and print documents on your smartphone, from Dropbox and Google Drive, using HP app.<sup>2</sup>
- With HP app, take a photo as a copy, and send it to your printer from your smartphone.<sup>2</sup>
- Eliminate steps in repetitive tasks with Shortcuts.<sup>2</sup> Scan to the cloud, email, and more in just a tap.<sup>2</sup>

#### Help save resources without sacrificing performance

- HP Auto-On/Off Technology – intelligence can turn your printer on when you need it and off when you don't.<sup>7</sup>
- This HP LaserJet meets ecolabel requirements, including ENERGY STAR® and BLUE ANGEL.
- Help stop deforestation and protect forests and wildlife using HP FSC®-certified paper.

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: <http://www.hp.com/learn/ds>

#### Footnotes

<sup>1</sup> Smallest in-class footprint compared only to dimensions of majority of personal black-and-white laser printers and MFPs <\$169 and <\$209 USD, in the developed market respectively. Developed Market Countries: Australia, Austria, Baltics, Belgium, Canada, Denmark, Finland, France, Germany, Italy, Japan, Korea, Malaysia, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, UK&I, USA. Minimum dimensions used in this analysis. Keypoint Intelligence March 2024 study commissioned by HP based on publicly available, OEM-published specifications as of Q4 2023. Per HP, measured footprint for the HP LaserJet M109-M112 is 102,000 square inches and for the HP LaserJet MFP M139-142 series is 147,226 square inches. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Financial Historical Q4 2023 Developed Market. For details: [keypointintelligence.com/HPsmallestLaserM100](http://keypointintelligence.com/HPsmallestLaserM100)

<sup>2</sup> Requires the HP app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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 [www.hpsmart.com](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.

<sup>3</sup> Based on internal HP testing. Average timing estimate based on: 1) downloaded HP 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 app download and supported HP printer. For details on local printing requirements see [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting).

<sup>4</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, host OS, port-monitor, software application, driver, and document complexity.

<sup>5</sup> 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: [keypointintelligence.com/HPSmartApp](http://keypointintelligence.com/HPSmartApp).

<sup>6</sup> Wireless operations are compatible with 2.4 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Internet access required and must be purchased separately.

<sup>7</sup> HP Auto-On/Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

<sup>8</sup> USB cable not included; purchase separately.

## Technical specifications

|   |   |
|---|---|
| Functions                               | Print   |
| Print technology                        | Laser   |
| First page out <sup>1</sup>             | Black (A4, ready): As fast as 8.5 sec   |
| Print resolution                        | Black (best): Up to 600 x 600 dpi   |
| Monthly duty cycle                      | Up to 8000 pages A4; Recommended monthly page volume: 100 to 1000   |
| Printer smart software features         | HP Auto-On/Auto-Off <sup>1</sup> , HP app <sup>2</sup>  |
| Standard print languages                | PCLm/PCLmS; URF; PWG  |
| Print area                              | Print margins: Top: 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm; Maximum print area: 216 x 355.6mm  |
| Number of supplies                      | 1 (black)   |
| Duplex printing                         | None  |
| Processor speed                         | 500 MHz   |
| Connectivity                            | Standard: 1 Hi-Speed USB 2.0 (device); Wireless 802.11b/g/n 2.4GHz  |
| Wireless                                | Yes   |
| Mobile printing capability <sup>3</sup> | Apple AirPrint™; Mopria™ certified; HP app; Wi-Fi Direct® printing  |
| Memory                                  | Standard: 32 MB   |
| Number of paper trays                   | Standard: 1 input tray  |
| Media types                             | Plain paper, envelope, postcard, label  |
| Media size                              | Custom (metric): 105 x 148 to 216 to 355.6mm<br>Supported (metric): A4; A5; A6; envelopes (C5, DL); custom  |
| Media weight, supported                 | 65 to 120 g/m <sup>2</sup>  |
| Input capacity                          | Standard: Up to 150 sheets  |
| Output capacity                         | Standard: Up to 100 sheets<br>Envelopes: Up to 10 envelopes   |
| Compatible operating systems            | Windows 11; Windows 10; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 15 Sequoia; Linux   |
| Minimum system requirements             | Windows: Microsoft® Windows® 11, 10, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge.<br>Mac: Apple® macOS Catalina (v10.15) macOS Big Sur (v11.0) macOS Monterey (v12.0); 2 GB HD; Internet required |
| Software included                       | No CD in box. Download software from hp.com or 123.hp.com   |
| Printer dimensions (W x D x H)          | Minimum: 346 x 189 x 159 mm,<br>Maximum: 346 x 360 x 280 mm   |

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|--|---|
| Package dimensions (W x D x H)                     | 378 x 198 x 222 mm  |
| Printer weight                                     | 3.8 kg  |
| Package weight                                     | 4.8 kg  |
| Operating environment                              | Temperature: 15 to 32.5°C<br>Humidity: 30 to 70% RH   |
| Storage conditions                                 | Temperature: -20 to 60°C  |
| Acoustics  | Acoustic power emissions: 6.0 B(A)<br>Acoustic pressure emissions: 48 dB(A)   |
| Power  | Requirements: 110V - 127V nominal @ +/-10% (min 99V, max 140V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 220V - 240V nominal @ +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz). Not dual voltage, power supply varies by part number with # Option code identifier. ;<br>Consumption: 361 watts (active printing), 2.3 watts (ready), 1.0 watts (sleep), 0.05 watts (Manual-off), 0.05 watts (Auto-off/Manual-on), 1.0 watts (Auto-off/Wake on USB) ;<br>Typical Electricity Consumption (TEC): 0.239 KWh/Week (Blue Angel); 0.256 kWh/Week (Energy Star 3.0) ;<br>Power supply type: 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. |
| 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; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 6<br>Blue Angel compliant: Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies  |
| Sustainable impact specifications <sup>22,26</sup> | Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  |
| Country of origin                                  | Japan(BBU, ABO, B19); Vietnam(BGJ, AC4, ACQ, BBU, AKV, AC8, ABO, B19, B13, )  |
| Control panel                                      | 3 LEDs (Attention, Ready, Wireless); 3 buttons (Power, Cancel, Wireless)  |
| What's in the box                                  | 7MD68A: HP LaserJet M111w Printer; Power cord; Toner Cartridge(~500 pages); Setup Poster; Reference Guide; Warranty Guide; Flyer  |
| Supplies, After market or Supplies, replacement    | W1500A HP 150A Black Original LaserJet Toner Cartridge (~975 pages)   |
| Service and Support                                | U35Q3E HP 3 Year Care Pack Onsite Exchange Consumer LaserJet UL SVC<br>U35Q6E HP 3 Year Care Pack Pick Up and Return Consumer LaserJet UL SVC<br>U35PLE HP 3 Year Care Pack Next Day Exchange Consumer LaserJet UL SVC<br>U35PTE HP 3 Year Care Pack Return to Depot Support Consumer LaserJet UL SVC<br>U6N05E HP Installation with Networking Service for Consumer Printer  |
| Warranty   | One-year limited warranty   |

<sup>1</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>2</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. <sup>3</sup> Requires the HP app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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. 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://123.hp.com>. <sup>4</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 details see <http://www.hp.com/go/learnaboutsupplies>. <sup>5</sup> Wi-Fi® is a registered trademark of Wi-Fi Alliance®. Wireless operations are compatible with 2.4 GHz operations only. Learn more at [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting). Wireless performance is dependent upon physical environment and distance from the access point. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. The Mopria® Logo is a registered and/or unregistered trademark of Mopria Alliance, Inc. in the United States and other countries. Unauthorized use is strictly prohibited. Requires the HP app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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. 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://123.hp.com>. <sup>6</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>7</sup> 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. <sup>8</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>9</sup> 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.

