HP LaserJet M111w Printer

Prints efficiently. Fits anywhere.

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

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

Compact size

HP AiO Remote

Easy replace toner

Eco friendly

The world's smallest laser in its class

- The world's smallest laser in its class[1] designed for efficient performance.
- Maximize your uptime with print speeds up to 20 ppm (A4).[4]
- Get wireless with self-reset to help you stay connected.[6]
- 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 Smart app.[2]
- Quickly access and print documents on your smartphone, from Dropbox and Google Drive, using HP Smart app.[2]
- With HP Smart app, take a photo as a copy, and send it to your printer from your smartphone.[2]
- Eliminate steps in repetitive tasks with Shortcuts.[2] Scan to the cloud, email, and more in just a tap.[2]

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.[7]
- 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.

Technical specifications

Functions	Print
Print technology	Laser
First page out	**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[1], HP Smart App[2]
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; 2.4GHz Wireless 802.11b/g/n with Bluetooth® low energy;
Wireless	Yes
Mobile printing capability	HP Smart App; Apple AirPrint™; Wi-Fi® Direct printing; Mopria™ Certified
Memory	**Standard:** 32 MB; **Maximum:** 16 MB Flash ROM; 32 MB SDRAM; 32 KB NVRAM
Number of paper trays	**Standard:** 1 input tray; **Maximum:** 1 input tray
Media types	Plain paper, envelope, postcard, label
Media size	**Custom (metric):** 105 x 148 to 216 to 355.6mm **Supported (metric):** A4; A5; A6; envelopes (C5, DL); custom
Input capacity	**Standard:** Up to 150 sheets **Maximum:** Up to 150 sheets
Output capacity	**Standard:** Up to 100 sheets Envelopes: Up to 10 envelopes **Maximum:** Up to 100 sheets
Compatible operating systems	Microsoft® Windows® 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge. Apple® macOS Catalina (v10.15) macOS Big Sur (v11.0) macOS Monterey (v12.0); 2 GB HD; Internet required. Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)
Minimum system requirements	**Windows:** Microsoft® Windows® 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge. **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; **Maximum:** 346 x 360 x 280 mm;

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 32.5ºC **Humidity:** 30 to 70% RH
Storage conditions	**Temperature:** -20 to 60°C
Acoustics	**Acoustic power emissions:** 6.0 B(A) **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.; **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); **Typical Electricity Consumption (TEC):** 0.239 KWh/Week (Blue Angel); 0.256 kWh/Week (Energy Star 3.0); **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 Blue Angel
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Country of origin	Made in Vietnam
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	**W1500A** HP 150A Black Original LaserJet Toner Cartridge
Service and Support	**U35Q3E** HP 3 Year Care Pack Onsite Exchange Consumer LaserJet UL SVC **U35Q6E** HP 3 Year Care Pack Pick Up and Return Consumer LaserJet UL SVC **U35PLE** HP 3 Year Care Pack Next Day Exchange Consumer LaserJet UL SVC **U35PTE** HP 3 Year Care Pack Return to Depot Support Consumer LaserJet UL SVC **U6N05E** HP Installation with Networking Service for Consumer Printer
Warranty	One-year limited warranty

Footnotes

1 Smallest in-class footprint compared only to dimensions of majority of personal monochrome laser printers and MFPs less than $179 USD or 152€ and less than $249 USD or 211€, respectively. Minimum dimensions used in this analysis. Buyers Lab August 2020 study commissioned by HP, based on a research survey OEM published specifications publicly available information as of 07/31/2020. Per HP, measured footprint for the HP LaserJet M109–M112 series is 102.0 square inches, and for the HP LaserJet MFP M139–M142 series is 147.226 square inches. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q1 Worldwide. For details, please see: www.keypointintelligence.com/HPSmallestLaser.
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. Subscription may be required; subscription may not be available in all countries. See details at 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.
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 www.hp.com/go/mobileprinting.
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 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.
6 Wireless operations are compatible with 2.4 GHz operations only. Learn more at hp.com/go/mobileprinting. Internet access required and must be purchased separately.
7 HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
8 USB cable not included; purchase separately.
9 Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area.
10 Based on monthly subscription cost for U.S. and Canada for toner HP Instant Ink 1,500 page plan vs. transactional cost per page of in-class monochrome A4 laser printers and MFPs < $450 USD that use original, standard-capacity integrated cartridges (toner and drum in one cartridge). Buyers Lab April 2020 study commissioned by HP, based on research of publicly available information as of 04/24/2020. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2019Q4 for U.S. and Canada. For details and latest report, see: www.keypointintelligence.com/HPTonerService.
11 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
12 Through the HP Planet Partners program (where available), recycled plastics are used as raw material and combined with other materials to help make new Original HP cartridges and other everyday products. For details: www.hp.com/hprecycle