



HP LaserJet M111cw Printer

HP's smallest laser in its class¹ designed for efficient performance.

An efficient, high-quality laser printer that fits your space and budget. Get fast printing from HP'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>

Highlights

- The world's smallest laser printer in its class
- Quality and reliability you expect from industry leader
- Print speed up to 18 ppm
- Intuitive, easy to use
- Easy mobile printing and scanning with the HP Smart App
- HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing
- HP Auto-On/Auto-Off technology



Auto on/off



Ultra-compact



Precision black toner



Mobile printing

HP's smallest laser in its class

- HP's smallest laser in its class¹ designed for efficient performance.
- Maximise your uptime with print speeds up to 18 ppm in A4.⁴
- Get wireless with self-reset to help you stay connected.⁵
- 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

Trusted quality and convenience

- Count on getting consistently superb prints from a small laser, using Original HP Toner Cartridges.
- Simple setup with HP Smart app. It guides you through each step to seamlessly connect from any device.²
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.⁶
- Start printing right away. The simple LED with buttons helps you complete projects quickly and easily.

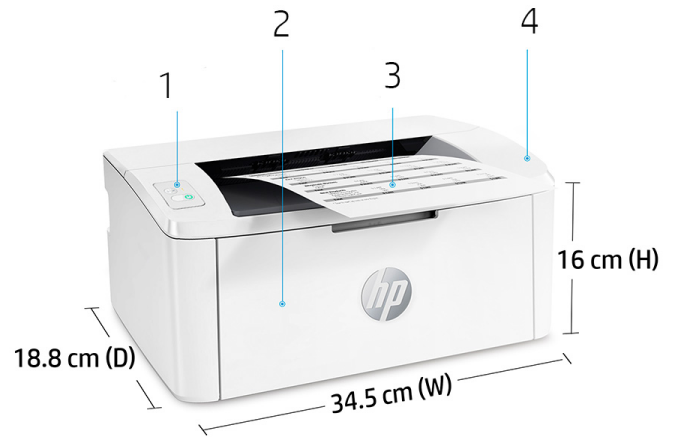
Help save resources without sacrificing performance

- HP Auto-On/Off Technology – intelligence can turn your printer on when you need it and off when you don't.⁷

Product walkaround

HP LaserJet M111cw Printer shown

1. Intuitive Control Panel
2. 150 sheet Input Tray
3. 100 sheet Output Bin
4. World's Smallest Laser in its Class



Accessories, Supplies and Support

Supplies	W1500A HP 150A Black Original LaserJet Toner Cartridge (~975 pages)
Accessories	
Service and Support	<p>U35PQE HP 3 year Care Pack with Standard Exchange for LaserJet Printers</p> <p>U35PLE HP 3 year Care Pack with Next Day Exchange for LaserJet Printers</p> <p>U35PTE HP 3 year Care Pack with Return to Depot Support for LaserJet Printers (U35PQE: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, U35PLE: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, U35PTE: ME, Africa, South Africa, Israel, Turkey)</p>

Technical specifications

Model	HP LaserJet M111cw Printer
Product number	1Y7D2A
Functions	Print
Control panel	2 LEDs (Attention, Ready); 2 buttons (Power, Cancel)
Print	
Print technology	Laser
Print speed ⁶	Black (A4, normal): Up to 18 ppm
First page out ⁸	Black (A4, ready): As fast as 8.5 sec ; Black (A4, sleep): As fast as 9.1 sec
Print resolution	Black (best): Up to 600 x 600 dpi ; Technology: HP FastRes 600
Monthly duty cycle	Up to 8000 pages A4; Recommended monthly page volume: 100 to 1000
Printer smart software features ^{2,3}	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
Duplex printing	None
Processor speed	500 MHz
Connectivity	
Standard	1 Hi-Speed USB 2.0 (device); Wireless 802.11b/g/n 2.4GHz
Mobile printing capability ⁵	HP Smart App; Apple AirPrint™; Wi-Fi® Direct printing; Mopria™ Certified
Memory	Standard: 16 MB ; Maximum: 16 MB Flash ROM; 16 MB SDRAM; 32 KB NVRAM
Media handling	
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

Model	HP LaserJet M111cw Printer
Product number	1Y7D2A
Media handling	Standard input: 150-sheet input tray Standard output: 100-sheet output bin
Media weight	65 to 120 g/m ²
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 Maximum: Up to 100 sheets
Compatible operating systems	Windows 11; Windows 10; macOS 10.15 Catalina; macOS 11 Big Sur; Linux
Compatible network operating systems	Windows 11; Windows 8; Windows Server; Linux
Minimum system requirements	Windows: Microsoft® Windows® 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer. Mac: Apple® macOS Mojave (v10.14) macOS Catalina (v10.15) macOS Big Sur (v11.0); 2 GB HD; Internet required
Software included	No CD in box. Download software from hp.com or 123.hp.com
Printer management	HP Printer Assistant (UDC); HP Device Toolbox
Dimensions and weight	
Printer dimensions (W x D x H)	Minimum 346 x 189 x 159 mm; Maximum: 346 x 360 x 280 mm
Printer weight	3.8 kg
Operating environment	Temperature: 15 to 32.5°C Humidity: 30 to 70% RH
Storage conditions	Temperature: -20 to 60°C
Acoustics	Acoustic power emissions: 6.2 B(A) Acoustic pressure emissions: 50 dB(A)
Power	Requirements: 220V - 240V nominal @ +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz); 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)⁹: 0.305 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.
Energy savings feature technology	HP Auto-On/Auto-Off Technology
Certifications	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), KC (South Korea), Ukraine, EAC, Eastern European approvals, CE Marking, FCC, UL, Singapore, etc. Electromagnetic emission standard: 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 Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3 / EN 301 489-17: V3.1.1; EN 300 328: V2.1.1 / EN301 893 V2.1.1; FCC Title 47 CFR, Part 15 Subpart C & E / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; IEC 62311:2007 / EN62311:2008
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Country of origin	Made in Vietnam
What's in the box¹	1Y7D2A HP LaserJet M111cw Printer; Power cord; HP Black LaserJet Toner Cartridge (yield: 500 pages); Setup Poster; Reference Guide; Warranty Guide; Flyer
Warranty	One-year limited warranty. Warranty and support options vary by product, country, and local legal requirements

Footnotes

- ¹ Smallest in-class footprint compared only to dimensions of majority of personal monochrome laser printers and MFPs less than 152€ and less than 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 7/31/2020. Per HP, measured footprint for the HP LaserJet Pro M109–112 series is 658.06 square cm (102.0 square inches), and for the HP LaserJet Pro MFP M139–142 series is 949.84 square cm (147.226 square inches). Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q1 Worldwide. For details, please see: <http://www.keypointintelligence.com/HPSmallestLaser>.
- 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.
- 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. 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: <http://www.keypointintelligence.com/HPSmartApp>.
- ⁶ USB cable not included; purchase separately.
- ⁷ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

Technical specifications disclaimers

- ¹ 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.
- ² HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
- ³ 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. 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
- ⁴ 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/learnabouthsupplies>
- ⁵ 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. 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 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. 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
- ⁶ 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.
- ⁷ 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.
- 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 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.

