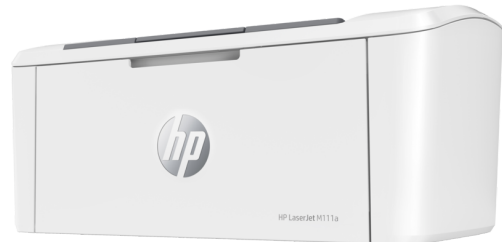# HP LaserJet M111a Printer

An efficient, high-quality printer that fits your space and your budget. Get fast printing from HP's smallest laser, plus the time-saving HP Smart app.[1,2] 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

- HP's smallest laser printer in its class
- Quality and reliability you expect from industry leader
- Print speed up to 20 ppm
- Intuitive, easy to use
- HP Auto-On/Auto-Off technology

HP's smallest LaserJet

- Efficient performance from HP's smallest laser.
- Business doesn't need to wait for your printer. Maximise your uptime with print speeds up to 20 ppm in A4.[4]
- 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]
- Access and print documents from your phone with HP Smart app, even from Dropbox and Google Drive.[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 M111a 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	
Service and Support	**U35PQE** HP 3 year Care Pack with Standard Exchange for LaserJet Printers **U35PLE** HP 3 year Care Pack with Next Day Exchange for LaserJet Printers **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)

Technical specifications

Model	HP LaserJet M111a Printer
Product number	7MD67A
Functions	Print
Control panel	2 LEDs (Attention, Ready); 2 buttons (Cancel, Power)
Print	
Print technology	Laser
Print speed[1]	**Black (A4, normal):** Up to 20 ppm
First page out[2]	**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 8,000 pages A4; **Recommended monthly page volume:** 100 to 1000
Printer smart software features[3]	HP Auto-On/Auto-Off[1]
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	No
Processor speed	500 MHz
Connectivity	
Standard	1 Hi-Speed USB (compatible with USB 2.0 specifications)
Hard disk	None
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
Media handling	**Standard input:** 150-sheet input tray **Standard output:** 100-sheet output bin
Media weight	65 to 120 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 **Maximum:** Up to 100 sheets
Compatible operating systems	Windows 11; Windows 10; Android; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; Linux
Compatible network operating systems	Windows 11; Linux
Minimum system requirements	**Windows:** Microsoft® Windows® 11, 10, 2 GB available hard disk space, Internet connection, USB port, Microsoft® Internet Explorer or Edge. **Mac:** Apple® macOS Catalina (v10.15) macOS Big Sur (11.0) macOS Monterey (v12.0); 2 GB HD; Internet required; USB
Software included	No CD in box. Download software from hp.com or 123.hp.com
Printer management	HP Printer Assistant (UDC), HP Utility (Mac), HP Device Toolbox
Dimensions and weight	
Printer dimensions (W x D x H)	**Minimum** 346.3 x 189.3 x 158.9 mm; **Maximum:** 346.3 x 360 x 280 mm
Printer weight	~3.79 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:** 220V - 240V nominal @ +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz); **Typical Electricity Consumption (TEC)**[6]: 0.155 kWh/Week; **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 EPEAT® Silver registered **Blue Angel compliant** Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies **Telecom compliance:**
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Country of origin	Made in Vietnam
What's in the box[4]	7MD67A HP LaserJet M111a Printer; Power cord; HP Black LaserJet Toner Cartridge (yield: 500 pages); Setup Poster; Reference Guide; Warranty Guide; Flyer ~500 black pages
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 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 658.063 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/HPSmallestLaserM100

[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] 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.

[4] 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.

[5] USB cable not included; purchase separately.

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

[7] 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 .

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] 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.