## ProductSheet

# HP LaserJet M111w Printer (7MD68A)



# The world's smallest laser in its class[1] designed for efficient performance.

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.



#### The world's smallest laser in its class

The world's smallest laser in its class[1] designed for efficient performance.

## Productivity from your phone

Get high-quality scanning, and share to Dropbox, Google Drive or cloud – from your phone with HP Smart app. [2]

#### Trusted quality and convenience

Never run out of toner for your laser printer.[9] Convenient toner replacements and smart delivery included.

### **Featuring**

Small size. Big performance.

Fast printing [4]

Seamless setup [2]

Legendary laser quality

Amazing scanning, now on your smartphone  $^{\text{[2]}}$ 

Printing just got more productive [2]

# **Specifications**

Print Resolution Technologies	HP FastRes 600
Print quality black (best)	Up to 600 x 600 dpi
Print speed black (ISO, A4)	Up to 20 ppm
Print speed black (ISO, letter)	Up to 21 ppm
Print speed	Print speed up to 21 ppm (black)
Functions	Print
<b>Duplex printing</b>	None
Duty cycle (monthly, A4)	Up to 8000 pages
Duty cycle (monthly, letter)	Up to 8000 pages
Printer smart software features	HP Auto-On/Auto-Off[1], HP Smart App[2] <sup>[2,3]</sup>
Energy savings feature technology HP Auto-On/Auto-Off Technology	
Replacement cartridges	DM1: HP 141A Black LaserJet Toner Cartridge (~950 pages), W1410A; DM2: HP 142A Black LaserJet Toner Cartridge
	(~950), W1420A, EM1: HP 150A Black LaserJet Toner Cartridge (~975), W1500A <sup>[4]</sup>
Connectivity, standard	1 Hi-Speed USB 2.0; 2.4GHz Wireless 802.11b/g/n with Bluetooth® low energy
Wireless capability	Yes
Mobile printing capability	HP Smart App; Apple AirPrint™; Wi-Fi® Direct printing; Mopria™ Certified
Network protocols, supported	TCP/IP: IPv4; IPv6; IP Direct Mode; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3; HTTP/HTTPS; WS Transfer; FQDN; DNS
Software included	No CD in box. Download software from hp.com or 123.hp.com
Compatible Operating Systems	Windows 11; Windows 10; macOS 10.15 Catalina; macOS 11 Big Sur; Linux (Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit), Windows 8, 8.1. Full solution software available only for Windows 7, Windows 10 and newer; For Windows Server 2008 R2 64-bit, 2012 64-bit, 2012 R2 64-bit, 2016 64-bit only print driver is installed. Windows RT OS for Tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLIP software.)
Technical features	AirPrint; Compact size; ENERGY STAR®; HP Auto-On/Auto-Off; Wireless Direct; Wireless
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Energy star certified	No
Ecolabels	Blue Angel
Display	LED
Minimum dimensions (W x D x H)	346 x 189 x 159 mm
Minimum dimensions (W x D x H)	13.6 x 7.5 x 6.3 in
Weight	3.8 kg
Weight	8.4 lb
Power 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)  (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. Power consumption values typically based on measurement of 115V device.)
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.
What's in the box	Printer; Power cord; Toner Cartridge; Setup Poster; Reference Guide; Warranty Guide; Flyer <sup>[1]</sup>
Manufacturer Warranty	One-year limited warranty

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# **Top Recommended Displays, Accessories and Services**

No Top Recommended Displays, Accessories and Services

#### **Messaging 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 0EM 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/qo/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.
- [9] Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area.

#### **Technical Specifications Footnotes**

- [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. Instant Ink subscription may be required. Instant Ink not available in all countries. See details at www.hptonerservice.com. Internet access required and mustbe 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/learnaboutsupplies

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