

HP LaserJet MFP M139w Printer

Works efficiently. Fits anywhere.

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



An efficient, high-quality multifunction laser printer that fits your space. 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>

Print Speed: Letter: Up to 19 ppm black; First Page Out: As fast as 8.3 sec black

Print Resolution: Black (best): Up to 600 x 600 dpi

Scan Resolution: Hardware: Up to 600 ppi; Optical: Up to 600 ppi

Copy Resolution: Black (text & graphics): 600 x 400 dpi

Standard Connectivity: Wireless (Wi-Fi®); 1 Hi-Speed USB (compatible with USB 2.0 specifications)

Mobile Printing Capability: HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing

Duty cycle: Monthly (letter): Up to 8,000 pages

Display: iCON LCD; LED

Paper Handling: 150-sheet input tray; 100-sheet output bin

HP's smallest multifunction laser in its class¹

- HP's smallest multifunction laser in its class¹ designed for efficient performance.
- Easy copy both sides of ID cards, or other small-size documents, onto the same side of one sheet of paper.
- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Get wireless with self-reset to help you stay connected.¹
- 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.



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 HP app download available at www.hp.com/go/mobileprinting. Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com. ³ Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop device, 2) setting up Shortcuts, 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, network-capable inkjet/laser printers and all-in-ones for the home and office, priced ≤\$450 USD. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical CYQ1 2023. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study commissioned by HP, July 2023. For details, please see: keypointintelligence.com/HPSmartapp. Requires HP app download available at www.hp.com/go/mobileprinting. Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com. 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/Off Technology capabilities subject to printer and settings; may require a firmware upgrade. ⁸ USB cable not included; purchase separately.

HP LaserJet MFP M139w Printer Technical specifications

Functions	Print, copy, scan
Print speed black ^{8, 9, 7}	Letter: Up to 19 ppm; First page out: As fast as 8.3 sec
Print resolution	Black (best): Up to 600 x 600 dpi
Print technology	Laser
Print resolution technologies	HP FastRes 600
Print cartridges number	1 (black)
Standard print languages	PCLm/PCLmS; URF; PWG
Printer smart software features ^{1,2}	HP Auto-On/Auto-Off ¹ , HP Smart App ²
Scan type	Flatbed
Technology	CIS
Scan resolution	Hardware: Up to 600 ppi; Optical: Up to 600 ppi
Scan file format	JPG, RAW (BMP), PNG, TIFF, PDF
Scan input modes	Scanning via HP LaserJet Software Scan or TWAIN-compliant or WIA-compliant software
Scan size maximum	Flatbed: 8.5 x 11.7 in / 216 to 297 mm
Scanner advanced features	No
Bit depth / Grayscale levels	24 bit/256
Copy resolution	Black (text and graphics): 600 x 400 dpi
Maximum number of copies	Up to 99 copies
Copier settings	Number of Copies; Lighter/Darker; Optimize; Paper
Copier resize	25 to 400%
Standard connectivity	1 Hi-Speed USB (compatible with USB 2.0 specifications)
Wireless capability	Yes
Mobile printing capability ⁶	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing
Memory	Standard: 64 MB; Maximum: 64 MB Flash ROM; 64MB DDR1; 32 KB NVRAM
Processor speed	500 MHz
Duty cycle	Monthly, letter: Up to 8,000 pages; Monthly, A4: Up to 8,000 pages
Recommended monthly page volume	100 to 1000
Media types supported	Plain paper, envelope, postcard, label
Media weight supported	17 to 32 lb
Media sizes supported	Letter, envelopes (No. 10), custom, Legal
Media Sizes Custom	4.13 x 5.83 to 8.5 x 14

Paper handling	Input Capacities: Up to 150 sheets ; Up to 10 envelopes Output Capacities: Up to 100 sheets; Up to 10 envelopes Duplex Options: No Standard paper trays: 1 input tray
What's in the box ³	7MD70F Printer; Power cord; Toner Cartridge; Setup Poster; Reference Guide; Warranty Guide; Flyer
Page yield (set-up/inbox cartridges) ⁵	~300 black pages
Replacement supplies ⁴	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; DM1-2: HP 141/142 Toner Black Welcome Rep HC Kit (~1250), W8006J
Product dimensions	W x d x h: 14.2 x 10.4 x 7.8 in / 360 x 264 x 197 mm; Maximum: 14.2 x 16.8 x 13.7 in / 360 x 427 x 347 mm
Product weight	11.86 lbs / 5.39 kg
Warranty features	One-year limited warranty
Ecolabels	ENERGY STAR® certified
Energy star certified	Yes
Sustainable impact specifications ^{22,26}	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Control panel	8 buttons (Power, Cancel, Copy, ID Copy, Wireless, Copy Setting, Up, Down), 4 LEDs (Ready/Power, Error, Toner, Wireless)
Display description	ICON LCD; LED
Software included	No CD in box. Download software from hp.com or 123.hp.com
Compatible operating systems	Windows 11; Windows 10; Windows Client OS; macOS 12 Monterey; macOS 13 Ventura; Linux
Compatible network operating systems	Windows 11; Windows Server; Linux
Minimum system requirements	PC: Microsoft® Windows® 11, 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge.; Mac: Apple® macOS Monterey (v12) macOS Ventura (v13) macOS Sonoma (v14); 2 GB HD; Internet required
Power	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.; 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.; Typical electricity consumption (TEC) number¹¹: 0.257 kWh/Week (Energy Star)
Acoustics	Acoustic power emissions: 6.2 B(A)
Operating environment	Operating temperature range: 59 to 90.5°F / 15 to 32.5°C; Recommended operating temperature: 62.6 to 77°F / 17.5 to 25°C; Storage temperature range: -4 to 104°F / -20 to 60°C; Operating humidity range: 10 to 80% RH; Recommended humidity operating range: 30 to 70% RH
HP Service and Support options	U6M38E - HP 2 year Onsite Exchange HW support for Consumer LaserJet Low printer; U6M39E - HP 3 year Onsite Exchange HW support for Consumer LaserJet Low printer; U6M40E - HP 4 year Onsite Exchange HW support for Consumer LaserJet Low printer; UQ217E - HP 2 year Next Business Day Advance Exchange HW support for Consumer LaserJet Low printer; UQ218E - HP 3 year Next Business Day Advance Exchange HW support for Consumer LaserJet Low printer; UZ380E - HP 4 year Next Business Day Advance Exchange HW support for Consumer LaserJet Low printer
Country of origin	Make in Vietnam

Learn more at hp.com

¹ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. 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. 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.hp.com/go/mobile-fax. ³ 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. 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>. ⁵ 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>. ⁶ 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.hp.com/go/mobile-fax. 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 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. ⁹ First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183. Duplex Copy Speed measured using ISO/IEC 24735, 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 and document complexity. ¹¹ 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. ²² Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2 ²⁶ Program availability varies. For details, see <http://www.hp.com/recycle>.

