# HP LaserJet MFP M141 Printer Series



#### HP's smallest multifunction laser in its class<sup>1</sup> 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.<sup>2,3</sup> 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 Productivity from your phone use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds.





#### HP's smallest multifunction laser in its class<sup>1</sup>

- HP's smallest multifunction laser in its class<sup>1</sup> 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.

- Get high-quality scanning, and share to Dropbox, Google Drive or cloud from your phone with HP Smart app.<sup>2</sup>
- Quickly access and print documents on your smartphone, from Dropbox and Google Drive, using HP Smart app.<sup>2</sup>
- 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.<sup>2</sup> Scan to the cloud, email, and more in just a tap.2
- 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.

### Product walkaround

#### HP LaserJet MFP M141w Printer

- 1. LED buttons with LCD display control panel
- 2. Hi-Speed USB connection
- 3. Wireless connection with self-reset (w model)
- 4. Up to 20/21 ppm, A4/Letter
- 5. Consistent print quality, crisp black text
- 6. Up to 150-sheet input tray



## Series at a glance





Model	HP LaserJet MFP M141a Printer	HP LaserJet MFP M141w Printer
Product number	7MD73A	7MD74A
Functions	Print, copy, scan	
Connectivity	Hi-Speed USB (compatible with USB 2.0 specifications)	Hi-Speed USB (compatible with USB 2.0 specifications); 802.11b/g/n (2.4 GHz) Wi-Fi radio + BLE
Print speeds	Up to 20 ppm, A4	
Paper handling	150-sheet input tray	

## Configurable Items, Accessories, Supplies and Support

Supplies	W1500A HP 150A Black Original LaserJet Toner Cartridge (~975 pages)
Service and Support	UH757E HP 3 Year Care Pack Next Day Exchange for Cons LaserJet MFP E-SVC UH764E HP 3 Year Care Pack Return to Depot Support for Cons LaserJet MFP E-SVC UH769E HP 3 Year Care Pack Pick Up and Return Support for Cons LaserJet MFP E-SVC UH773E HP 3 Year Care Pack Onsite Exchange Support for Cons LaserJet MFP E-SVC U6N05E HP Installation with Networking Service for Consumer Printer

## Technical specifications

Model	HP LaserJet MFP M141a Printer	HP LaserJet MFP M141w Printer	
Product number	7MD73A	7MD74A	
Functions	Print, copy, scan		
Control panel	3 LEDs (Toner. Attention, Ready); 3 buttons (Cancel, Copy, Power)	8 buttons (Power, Cancel, Copy, ID Copy, Wireless, Copy setting, Up, Down), 4 LEDs (Ready/Power, Error, Toner, Wireless)	
Print			
Print technology	Laser		
Print speed <sup>8</sup>	Black (A4, normal) Up to 20 ppm		
First page out <sup>9</sup>	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; <b>Recommended monthly page volume</b> : 100 to 1000		
Printer smart software features <sup>1,2</sup>	HP Auto-On/Auto-Off <sup>1</sup> , HP Smart App <sup>2</sup>		
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 355.6 mm		
Duplex printing	No		
Сору			
Copy speed <sup>10</sup>	<b>Black (A4)</b> : Up to 20 cpm		
Copier specifications	Number of Copies; Lighter/Darker; Optimize; Paper; ; Maximum number of copies: Up to 99 copies; Reduce/Enlarge: 25 to 400%		
First copy out	A4: As fast as 13 sec	A4: As fast as 11 sec	
Scan	•	•	
Scan file format	JPG, RAW (BMP), PNG, TIFF, PDF		
Scanner specifications	Scanner type: Flatbed; Scan technology: CIS; Scan input modes: Scanning via HP LaserJet Software Scan or TWAIN-compliant or WIA-compliant software; Twain version: Version 2.1 (Windows 7 or higher); Optical scan resolution: Up to 600 ppi		
Scanner advanced features	No No		
Recommended monthly scan volume	250 to 2000		
Scannable area	Maximum media size (flatbed): 216 to 297 mm;		
Bit depth/ Grey scale levels	24 bit / 256		
Processor speed	500 MHz		
Connectivity	•		
Standard	1 Hi-Speed USB (compatible with USB 2.0 specifications)	1 Hi-Speed USB (compatible with USB 2.0 specifications); 802.11b/g/n (2.4 GHz Wi-Fi radio + BLE; Wireless	
Wireless	No	Yes	
Mobile printing capability <sup>6</sup>		HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing	
Supported network protocols		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	
Memory	Standard: 64 MB; Maximum: 64 MB Flash ROM; 64MB DDR1; 32 KB NV	RAM	

## Technical specifications

Model	HP LaserJet MFP M141a Printer	HP LaserJet MFP M141w Printer	
Product number	7MD73A	7MD74A	
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; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; Linux		
Compatible network operating systems	Windows 11; Windows Server; Linux		
Minimum system requirements	Windows: Microsoft Windows 11, 10, 7 SP1: 32-bit or 64-bit, 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	Windows: Microsoft <sup>®</sup> Windows <sup>®</sup> 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft <sup>®</sup> Internet Explorer or Edge.; Mac: Apple <sup>®</sup> 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		
Security management	Password-protected network embedded Web server	Password-protected network embedded Web server; enable/disable Network ports; SNMPv1/2/3 community password change	
Printer management	HP Printer Assistant (UDC), HP Device Toolbox		
Dimensions and weight			
Printer dimensions (W x D x H)	<b>Minimum</b> 360 x 264 x 197 mm; <b>Maximum</b> : 360 x 427 x 347 mm		
Printer weight	5.39 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: 51 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.; Typical Electricity Consumption (TEC) <sup>11</sup> : 0.255 kWh/Week (Energy Star 3.0); 0.259 kWh/Week (Blue Angel); 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 (ENS5032:2012 & ENS5032:2015 + AC:2016 - Class B; FN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017; FCC Title 47 CFR, Part 15 Class B/ICES-003, ISSUE 6 IT ECO Declaration; EPEAT® Silver India; EPEAT® Silver Australia; EPEAT® Silver Canada; EPEAT® Silver US; EPEAT® Silver registered in the U.S.	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 in the U.S.; IT ECO Declaration; Blue Angel; EPEAT® Silver India; EPEAT® Silver Australia; EPEAT® Silver Canada; EPEAT® Silver US 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 & EV / 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		
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies		
Country of origin	Make in Vietnam		
Country of origin			
What's in the box <sup>3</sup>	7MD73A Printer; Power cord; Toner Cartridge(~500 pages); Setup Poster; Reference Guide; Warranty Guide; Flyer	7MD74A HP LaserJet MFP M141w Printer; Power cord; Toner Cartridge (~500 pages); Setup Poster; Reference Guide; Warranty Guide; Flyer	

#### **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 Laser Jet MT09—M112 series is 102.0 square inches, and for the HP Laser Jet 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/HP5mallestLaser.
- <sup>2</sup> 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. Fax capabilities are for sending a fax only. After 24 months, monthly fee applies to continue advanced features with HP Smart Advance. HP Smart Advance is not available in all countries. For more information, see www.hpsmart.com.
- <sup>3</sup> 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.
- <sup>5</sup> 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: keypoint intelligence.com/HPSmartApp.
- <sup>6</sup> 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.
- <sup>7</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
- <sup>8</sup> USB cable not included; purchase separately.
- 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

#### Technical specifications disclaimers

- $^{1}\, HP\, Auto-On/Auto-Off\, Technology\, capabilities\, subject\, to\, printer\, and\, settings; may\, require\, a\, firmware\, upgrade.$
- <sup>2</sup> 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. 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
- <sup>3</sup> 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.
- <sup>4</sup> 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
- <sup>6</sup> 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. 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
- <sup>7</sup> 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 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
- <sup>10</sup> 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.







