



Super productive. Super compact – with reliable wireless.

A high-productivity MFP with the fastest two-sided printing in its class, ¹ an automatic feeder, ² and the time-saving HP Smart app. ^{3,4} Count on peace of mind from more reliable connections, ^{5,2} and a worry-free experience with simplified setup.





This printer uses dynamic security, which may be updated periodically by firmware updates. The printer is intended to be used solely with cartridges using an original HP chip. Cartridges using a non-HP chip may not function or may cease to function. More at: Learn more at: www.hp.com/learn/ds

Work fast. Work smart.

- Speed through multipage documents with the fastest in-class two-sided printing speed.¹
- You can fit this LaserJet almost anywhere it's that small and compact. Get projects
 done quickly with a printer that fits almost anywhere.
- Get better range and faster, more reliable connections using dual-band Wi-Fi™ with self-reset.^{5,2}
- Easily handle large print jobs, and save time with automatic scanning and copying.
 Breeze through scan and copy tasks, using the automatic document feeder.²

Stay productive from anywhere

- Get high-quality scanning. Share to Dropbox, Google Drive, email, or the cloud from virtually anywhere – with HP Smart app.³
- Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive, using HP Smart app.³
- With HP Smart app, you can stay connected to your printer from virtually anywhere.³ Get notifications when printing, scanning, or copying from your smartphone.³

Easy to set up, easy to use

- Get started fast with easy setup that guides you, step by step. Simply download the HP Smart app, connect to a network, and share your printer across all your devices.³
- Easily manage tasks with smart-guided buttons for an intuitive experience buttons appear only when needed.

Help make a positive impact on the environment

- This HP LaserJet meets Eco Label requirements, including ENERGY STAR® and BLUE ANGEL
- Help save energy with a LaserJet that uses up to 20% less energy than previous model.
- Help save energy with HP Auto-On/Auto-Off Technology intelligence that can turn your printer on when you need it and off when you don't.⁶

Product walkaround

HP LaserJet MFP M232-M237 series (sdn/sdw)

- 1. 40 sheet auto document feeder
- 2. HP Smart app
- 3. ID copy
- 4. USB, Ethernet, dual-band Wi-Fi with self reset
- 5. 100 sheet output tray
- 6. Automatic two-sided printing: 18 ipm A4
- 7. 150 sheet enclosed input tray
- 8. Enclosed input tray
- 9. Smart, contextual UI



Series at a glance







Model	HP LaserJet MFP M234dw Printer	HP LaserJet MFP M234sdn Printer	HP LaserJet MFP M234sdw Printer
Product number	6GW99F	6GX00F	6GX01F
Functions	Print, copy, scan	Print, copy, scan, 40 page automatic document feeder	
Connectivity	Dual band Wi-Fi with self reset, Built-in fast Ethernet, Hi-speed USB	Built-in fast Ethernet, Hi-speed USB	Dual band Wi-Fi with self reset, Built-in fast Ethernet, Hi-speed USB
Print speed	29 ppm A4		
Paper handling	150 sheet input tray, automatic two-sided printing 150 sheet input tray, automatic two-sided printing, 40 page automatic document feede		

Accessories, Supplies and Support

Supplies	W1350A HP 135A Black Original LaserJet Toner Cartridge (1,100 pages)	
	W1350X HP 135X High Yield Black Original LaserJet Toner Cartridge (2,400 pages)	
Service and Support	UH761E HP 3 year Standard Exchange (available in all EMEA countries except Middle East, Adriatic, Africa, Russia, South Africa, Israel, Slovenia, Turkey) UH757E HP 3 year Next Business Day Exchange (available in Austria, Belgium, Czech Republic, Denmark, Finland, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Sweden, Switzerland, UK) UH764E HP 3 year Return to Depot (available in Adriatic, Africa, CIS, EEM, Israel, Middle East, Romania, Russia, South Africa, Turkey)	

Technical specifications

Model	HP LaserJet MFP M234dw Printer	HP LaserJet MFP M234sdn Printer	HP LaserJet MFP M234sdw Printer	
Product number	6GW99F	6GX00F	6GX01F	
Functions	Print, copy, scan			
Control panel	Icon LCD; 3 lights (Media, Toner, Lid open); 10 buttons (Wi-Fi, Minus, Menu, Plus, Copy, ID copy, Info, Resume, Cancel, Power)	Icon LCD; 5 lights (Status, Media, Attention, Toner, Lid open); 9 buttons (Power, Info, Resume, Cancel, Plus, Menu, Minus, Copy, ID copy)	Icon LCD; 5 lights (Status, Media, Attention, Toner, Lid open); 10 buttons (Power, Info, Wi-Fi, Resume, Cancel, Plus, Menu, Minus, Copy, ID copy)	
Print				
Print technology	Laser			
Print speed ¹	Black (A4, normal) Up to 29 ppm; Black (A4, duplex): Up to 18 ipm;			
First page out ²	Black (A4, ready): As fast as 7 sec; Black (A4, sleep): As fast as 7.6 sec;			
Print resolution	Black (best): Up to 600 x 600 dpi;			
Monthly duty cycle	Up to 20,000 pages A4; Recommended monthly page volume: 200 to 2,000			
Printer smart software features ^{3,4}	Automatic duplex printing, HP Auto-On/Auto-Off, HP Smart	Арр		
Standard print languages	PCLmS; URF; PWG			
Print area	Print margins Top: 6 mm, Bottom: 6 mm, Left: 5 mm, Right: 5 mm; Maximum print area: 216 x 354 mm			
Duplex printing	Auto-duplex			
Сору	•			
Copy speed	Black (A4): Up to 29 cpm			
Copier specifications	Reduce/Enlarge; Number of Copies; Lighter/Darker; Optimise; Paper size/type; Maximum number of copies: Up to 99 copies; Reduce/Enlarge: 25 to 400%;	Reduce/Enlarge; Number of Copies; Lighter/Darker; Optimise; Paper size/type. It supports collation and single-sided ADF bundles.; Maximum number of copies; Up to 99 copies; Reduce/Enlarge: 25 to 400%;		
Scan		•		
Scan speed ⁵	Normal (A4): Up to 19 ppm (b&w), up to 10 ppm (color);	Normal (A4): Up to 19 ppm (black and white), up to 10 ppm (colour);		
Scan file format		JPEG, TIF, PDF, BMP, PNG		

Model	HP LaserJet MFP M234dw Printer	HP LaserJet MFP M234sdn Printer	HP LaserJet MFP M234sdw Printer	
Product number	6GW99F	6GX00F	6GX01F	
Scanner specifications	Scanner type: Flatbed; Scan input modes: HP Smart App; and user applications via Twain; Twain version: Version 2.1; Duplex ADF scanning: No; Scan size maximum (flatbed): 216 x 297 mm;	Scanner type: Flatbed, ADF; Scan input modes: HP Smart App; and user applications via Twain; Twain version: Version 2.1; Duplex ADF scanning: No; Scan size maximum (flatbed): 216 x 297 mm; Optical scan resolution: Up to 600 dpi		
Recommended monthly scan volume	150 to 1500			
Scannable area	Maximum media size (flatbed): 216 x 297 mm;			
Bit depth/ Grey scale levels	24-bit / 256			
Processor speed	500 MHz			
Connectivity				
Standard	1 Hi-Speed USB 2.0; 1 Fast Ethernet 10/100Base-TX; 1 Dual-band (2.4/5.0GHz) Wireless 802.11b/g/n with Bluetooth® low energy	1 Hi-Speed USB 2.0; 1 Fast Ethernet 10/100Base-TX	1 Hi-Speed USB 2.0; 1 Fast Ethernet 10/100Base-TX; 1 Dual-band (2.4/5.0GHz) Wireless 802.11b/g/n with Bluetooth® Low Energy	
Wireless	1 built-in Wi-Fi 802.11b/g/n		1 built-in Wi-Fi 802.11b/g/n	
Mobile printing capability	Apple AirPrint™; HP Smart App; Mopria™ Certified; Wi-Fi® Direct Printing	Apple AirPrint™; HP Smart App; Mopria™ Certified	Apple AirPrint™; HP Smart App; Mopria™ Certified; Wi-Fi® Direct Printing	
Supported network protocols	TCP/IP: IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3;HTTP/HTTPS; UDP; IPP			
Network capabilities	1 Ethernet 10/100Base-TX; 1 built-in Wi-Fi 802.11b/g/n	1 Ethernet 10/100Base-TX	1 Ethernet 10/100Base-TX; 1 built-in Wi-Fi 802.11b/g/n	
Hard disk	No			
Memory	Standard: 64 MB; Maximum: 64 MB			
Media handling				
Number of paper trays	Standard: 1; Maximum: 1			
Media types	Paper (laser, plain, rough, vellum), Envelopes, Labels, Cardstock, Postcard			
Media size	Custom (metric): 101.6 x 152.4 to 216 x 356 mm; Supported (metric): A4; A5; A6; B5 (JIS)	Custom (metric): 101.6 x 152.4 to 216 x 356 mm; Supported (metric): A4; A5; A6; B5 (JIS); ADF: A4, A5, B4, B5		

Model	HP LaserJet MFP M234dw Printer	HP LaserJet MFP M234sdn Printer	HP LaserJet MFP M234sdw Printer		
Product number	6GW99F	6GX00F	6GX01F		
Media handling	Standard input: 150 sheet input tray Standard output: 100 sheet output tray	Standard input: 150 sheet input tray Standard output: 100 sheet output tray ADF: Standard, 40 sheets			
Media weight	60 to 163 g/m²; ADF : 60 to 90 g/m²				
Input capacity	Tray 1: Sheets: 150; Envelopes: 10 Maximum: Up to 150 sheets	Tray 1: Sheets: 150; Envelopes: 10 Maximum: Up to 150 sheets ADF: Standard, 40 sheets			
Output capacity	Standard: Up to 100 sheets Envelopes: Up to 10 envelopes Maximum: Up to 100 sheets				
Compatible operating systems	Microsoft® Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer. Apple® macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB available hard disk space; Internet required; Linux: for more information, see https://developers.hp.com/hp-linux-imaging-and-printing				
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit; Linux: for more information see http://developers.hp.com/hp-linux-imaging-and-printing				
Minimum system requirements	Windows: Microsoft® Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer.; Mac: Apple® macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB available hard disk space; Internet required				
Software included	No CD; Downloadable Software from http://www.hp.com or http://www.123.hp.com				
Security management	Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL/TLS 1.0, TLS 1.1, TLS 1.2; TLS 1.0/1.1 disabled by default; Update to OpenSSL version 1.1.1; Enable/disable Network ports; SNMPv1, SNMPv2, and SNMPv3, community password change; Secure defaults, Encrypted data at rest, Active F update, Admin password by default, Cipher & TLS selection; Account lockout; Secure Wi-Fi setup				
Printer management	HP Printer Assistant (UDC); HP Device Toolbox				
Dimensions and weight					
Printer dimensions (W x D x H)	Minimum 368.0 x 298.6 x 241.9 mm; Maximum : 368.0 x 419.6 x 436.3 mm;	Minimum 418.0 x 308.0 x 294.4 mm; Maximum : 418.0 x 467.6 x 452.8 mm;			
Package dimensions (W x D x H)	497 x 298 x 388 mm	497 x 379 x 409 mm			
Printer weight	7.6 kg	9.5 kg			
Package weight	9.6 kg	12.45 kg			
Operating environment	Temperature: 15 to 32.5°C; Humidity: 30 to 70% RH				
Storage conditions	Temperature: -20 to 60°C; Humidity: 10 to 90% RH				
Acoustics	Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions	sions: 51 dB(A)			
Power	Requirements: 110-volt input voltage: 110 to 127 VAC (+/-10%), 60 Hz/50 Hz, 4.8 A; 220-volt input voltage: 220 to 240 VAC (+/-10%), 60 Hz/50 Hz, 2.8 A. Not dual voltage, power supply varies by part number with # Option code identifier.; Consumption: 453 watts (active printing), 3.3 watts (ready), 0.6 watts (sleep), 0.6 watts (Auto-off/Manual-on), 0.04 (Manual Off); Power supply type: Built-in 110V or 200V Power Supply;	Requirements: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 2.8 A; Consumption: 453 watts (active printing), 3.3 watts (ready), 0.6 watts (sleep), 0.6 watts (Auto Off/Wake on LAN, enabled at shipment), 0.04 watts (Auto-Off/Manual-Off); Typical Electricity Consumption (TEC) ⁶ : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); Power supply type: Built-in 110V or 200V Power Supply;	Requirements: 110-volt input voltage: 110 to 127 VAC (+ 10%), 60 Hz/50 Hz, 4.8 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 2.8 A. Not dual voltage, power supply varies by part number with # Option code identifier: Consumption: 453 watts (active printing), 3.3 watts (ready), 0.6 watts (sleep), 0.6 watts (Auto Off/Wake on LAN, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Offf; Typical Electricity Consumption (TEC) ⁶ ; 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Bengy); Power supply type: Built-in 110V or 200V Power Supply;		
Energy savings feature technology	HP Auto-on/Auto-off Technology				
technology	L				
Certifications	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 ENERGY STAR® Certified; EPEAT® Silver Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC 62311:2007/EN62311:2008	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 EPEAT® Silver	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 EPEAT® Silver; ENERGY STAR® certified Telecom compliance Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC 2311:2007/EN62311:2008		
Certifications	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 ENERGY STAR® certified; EPEAT® Silver Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017	ENS5032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 EPEAT® Silver; ENERGY STAR® certified Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC		
	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 ENERGY STAR® certified; EPEAT® Silver Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC 62311:2007/EN62311:2008	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 EPEAT® Silver; ENERGY STAR® certified Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC		
Certifications Blue Angel compliant	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 ENERGY STAR® certified; EPEAT® Silver Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC 62311:2007/EN62311:2008 Yes, Blue Angel DE-UZ 205	EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017	ENS5032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017 EPEAT® Silver; ENERGY STAR® certified Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3/EN 301 489-17: V3.2.0; EN 300 328: V2.1.1/EN301 893 V2.1.1; IEC		

Footnotes

- ¹ Compared to in-class monochrome laser printers and MFPs less than 220€ for single function or less than 320€ for multifunction, all with a published maximum monthly duty cycle of 20,000 or lower. Buyers Lab September 2020 study commissioned by HP, based on a research survey 0EM published specifications publicly available information as of 09/01/2020. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker Final Historical 2020Q2 for North America and EMEA. For details: http://www.keypointintelligence.com/HPFastestDuplex.
- ² Wireless capabilities and 40 page automatic document feeder available only on selected models.
- ³ 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. Instant lnk subscription may be required. Instant lnk not available in all countries. See details at http://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 http://www.hpsmart.com/mobile-fax.
- ⁴ Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile 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. Certain features/software are available in English language only.
- ⁵ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately.

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

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 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. Instant lnk subscription may be required. Instant lnk not available in all countries. See details at http://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: http://www.hpsmart.com/mobile-fax.
- ⁵ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- ⁶ 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.
- ⁷ 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.
- ⁸ Warranty and support options vary by product, country, and local legal requirements.

