# HP LaserJet MFP M232–M237 Printer

## Super productive. Super compact – with reliable wireless.

A high-productivity MFP with the fastest two-sided printing in its class,<sup>1</sup> an automatic feeder,<sup>2</sup> and the timesaving HP Smart app.<sup>3,4</sup> Count on peace of mind from more reliable connections,<sup>5,2</sup> 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.<sup>1</sup>
- 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<sup>™</sup> with self-reset.<sup>5,2</sup>
- Easily handle large print jobs, and save time with automatic scanning and copying. Breeze through scan and copy tasks, using the automatic document feeder.<sup>2</sup>

### Stay productive from anywhere

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

### 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.<sup>3</sup>
- 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<sup>®</sup> 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.  $^{\rm 6}$

## 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 M236d Printer	HP LaserJet MFP M236dw Printer	HP LaserJet MFP M236sdn Printer	HP LaserJet MFP M236sdw Printer
Product number	9YF94A	9YF95A	9YG08A	9YG09A
Functions	Print, copy, scan			
Connectivity	Hi-Speed USB	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 feeder			

## Accessories, Supplies and Support

Supplies	
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 M236d Printer	HP LaserJet MFP M236dw Printer	HP LaserJet MFP M236sdn Printer	HP LaserJet MFP M236sdw Printer	
Product number	9YF94A	9YF95A	9YG08A	9YG09A	
Functions	Print, copy, scan				
Control panel	Icon LCD; 5 lights (Attention, Media, Toner, Lid open, Status); 9 buttons (Minus, Menu, Plus, Copy, ID copy, Info, Resume, Cancel, Power)	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 <sup>1</sup>	Black (A4, normal) Up to 29 ppm; Black (A4, duplex): Up to 18 ipm;				
First page out <sup>2</sup>	Black (A4, ready): As fast as 7 sec; Black (A4, sleep): As fast as 7.6 sec;				
Print resolution	Black (best): Up to 600 × 600 dpi;				
Monthly duty cycle	Up to 20,000 pages A4; Recommended monthly page volume: 200 to 2,000				
Printer smart software features <sup>3,4</sup>	Automatic duplex printing, HP Auto-On/Auto-Off, HP Smart App				
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; Optimize; 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; 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 on ADF bundles; <b>Waximum number of copies</b> : Up to 99 copies; <b>Reduce/Enlarge</b> : 25 to 400%;	Reduce/Enlarge; Number of Copies; Lighter/Darker; Optimise; Paper size/type. It supports collation and single-sided on ADF bundles; <b>Naximum number of copies</b> : Up to 99 copies; <b>Reduce/Enlarge</b> : 25 to 400%;	
Scan					
Scan speed <sup>5</sup>	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 M236d Printer	HP LaserJet MFP M236dw Printer	HP LaserJet MFP M236sdn Printer	HP LaserJet MFP M236sdw Printer	
Product number	9YF94A	9YF95A	9YG08A	9YG09A	
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; Optical scan resolution: Up to 600 dpi		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;		Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 148 x 210 mm Maximum media size (ADF): 216 x 356 mm		
Bit depth/ Grey scale levels	24-bit / 256				
Processor speed	500 MHz				
Connectivity					
Standard	1 Hi-Speed USB 2.0	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	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) ADF: A4, A5, B4, B5, Letter, Legal				

	HP LaserJet MFP M236d Printer	HP LaserJet MFP M236dw Printer	HP LaserJet MFP M236sdn Printer	HP LaserJet MFP M236sdw Printer	
Product number	9YF94A	9YF95A	9YG08A	9YG09A	
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/m <sup>2</sup> ; <b>ADF</b> : 60 to 90 g/m <sup>2</sup>				
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, macOS v11 Big Sur; 2 GB available hard disk s	2 GB available hard disk space, Internet connec pace; Internet required; Linux: for more informa	tion, Microsoft® Internet Explorer. Apple® macC tion, see https://developers.hp.com/hp-linux-ir	S v10.14 Mojave, macOS v10.15 Catalina, naging-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, USB port, 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	Windows: Microsoft <sup>®</sup> Windows <sup>®</sup> 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft <sup>®</sup> Internet Explorer.; Mac: Apple <sup>®</sup> mac0S v10.14 Mojave, mac0S v10.15 Catalina, mac0S v11 Big Sur; 2 GB available hard disk space; Internet required	Windows: Microsoft® Windows® 10, 8.1, 8, 7: 32/64-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	Windows: Microsoft® Windows® 10, 8.1, 8, 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://ww	ww.hp.com or http://www.123.hp.com	•		
Security management	Secure Boot, Secure Firmware Integrity, Runtime Code Integrity; Secure defaults, Encrypted data at rest Secure Sort, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL/TLS 1.0, TLS 1.1, TL 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 FW update, Admin password by default, Cipher & TLS election; Account Lockout; Secure Wi-Fi setup			rk ports; SNMPv1, SNMPv2, and SNMPv3,	
Printer management	HP Printer Assistant (UDC); HP Device Toolbox				
Dimensions and weight	1		1		
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				
Storage conditions	Temperature: -20 to 60°C; Humidity: 10 to 90	% RH			
Acoustics	Acoustic power emissions: 6.6 B(A); Acoustic p	ressure emissions: 51 dB(A)			
	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off);         O.94 (Manual Off);         Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week         (Blue Angel);         Power supply;         Power supply;				
Power	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); Typical Electricity Consumption (TEO <sup>6</sup> : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); Power supply type: Built-in 110V or 200V	Consumption: 453 watts (active printing), 3.3 watts (Auto-off/Manual-on), 0.04 (Manual Off Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256	watts (ready), 0.6 watts (sleep), 0.6 watts (Auto ); kWh/Week (Energy Star): 0.684 kWh/Week (Blu		
Power Energy savings feature technology	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); Typical Electricity Consumption (TEO <sup>6</sup> : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); Power supply type: Built-in 110V or 200V	Consumption: 453 watts (active printing), 3.3 watts (Auto-off/Manual-on), 0.04 (Manual Off Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256	watts (ready), 0.6 watts (sleep), 0.6 watts (Auto ); kWh/Week (Energy Star): 0.684 kWh/Week (Blu		
Energy savings feature technology	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); <b>Typical Electricity Consumption (TEC)</b> <sup>6</sup> : 0.256 kiMh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); <b>Power supply type</b> : Built-in 110V or 200V Power Supply;	Consumption: 453 watts (active printing), 3.3 watts (Auto-off/Manual-on), 0.04 (Manual Off Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256	watts (ready), 0.6 watts (sleep), 0.6 watts (Auto ); wer Supply; CISPR32:2012 & CISPR32:2015 /ENS5032:2012 & ENS5032:2015 +AC:2016 - Class B: 061000-3- 3:2013; EN 55035:2017		
Energy savings feature technology Certifications	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); Power supply type: Built-in 110V or 200V Power Supply type: Built-in 110V or 200V Power Supply; HP Auto-on/Auto-off Technology CISPR32:2012 & CISPR32:2015 /EN55032:2012 & EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3- 3:2013; EN 55032:2017	Consemption: 453 watts (active printing). 3.3 watts (Auto-off/Manual-on). 0.04 (Manual Off Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 Power supply type: Built-in 110V or 200V Pov CISPR32:2012 & CISPR32:2015 (EN55032:2012 & EN55032:2015+AC:2016 - Class B: N6 1000-32:2014; EN 61000-3- 3:2013; EN 55035:2017 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 300 288: V2.1.1, PC 1301 893 V2.1.1; FCC Title 47 CFR, Part 15 Subpart C & E / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; IEC 62311:2007 /	watts (ready), 0.6 watts (sleep), 0.6 watts (Auto ); wer Supply; CISPR32:2012 & CISPR32:2015 /ENS5032:2012 & ENS5032:2015 +AC:2016 - Class B: 061000-3- 3:2013; EN 55035:2017	e Angel); CISPR32:2012 & CISPR32:2015 /EN55032:2012 & EN55032:2015+AC:201 - Class B; EN 61000-3-2:2014; EN 61000- 3:2013; EN 55035:2017 EPEAT® Silver Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3 / EN 30 489-17: V3.2 (0; EN 300 328; V2.11 / EN30 489-12, V3.2 (0; EN 300 328; V2.11 / EN30 500 500 500 500 500 500 500 500 500 500	
Energy savings feature	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); Power supply type: Built-in 110V or 200V Power Supply type: Built-in 110V or 200V Power Supply; HP Auto-on/Auto-off Technology CISPR32:2012 & CISPR32:2015 /EN55032:2012 & EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3- 3:2013; EN 55032:2017 EPEAT® Silver	Consemption: 453 watts (active printing). 3.3 watts (Auto-off/Manual-on). 0.04 (Manual Off Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 Power supply type: Built-in 110V or 200V Pov CISPR32:2012 & CISPR32:2015 (EN55032:2012 & EN55032:2015+AC:2016 - Class B: N6 1000-32:2014; EN 61000-3- 3:2013; EN 55035:2017 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 300 288: V2.1.1, PC 1301 893 V2.1.1; FCC Title 47 CFR, Part 15 Subpart C & E / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; IEC 62311:2007 /	watts (ready), 0.6 watts (sleep), 0.6 watts (Auto ); wer Supply; CISPR32:2012 & CISPR32:2015 /ENS5032:2012 & ENS5032:2015 +AC:2016 - Class B: 061000-3- 3:2013; EN 55035:2017	e Angel); CISPR32:2012 & CISPR32:2015 /ENS5032:2012 & ENS5032:2015+AC:20 - Class B; EN 61000-3-2:2014; EN 61000- 3:2013; EN 55035:2017 EPEAT® Silver <b>Telecom compliance:</b> Wireless: EU RED 2014/53/EU; EN 301 489-17 V.2.2.3 / EN 3 489-17: V3.2.0; EN 300 328: V2.1.1 / EN31 489-17; V3.2.0; EN 301 328: V2.1.1 / EN31 502 247 Issue 1, 2015 & RSS 102 C & E / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; EEC 62311:2007 /	
Energy savings feature technology Certifications Blue Angel compliant	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 USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off); Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 kWh/Week (Energy Star); 0.684 kWh/Week (Blue Angel); Power supply type: Built-in 110V or 200V Power Supply: HP Auto-on/Auto-off Technology (ISPR32:2012 & (ISPR32:2015 /ENS5032:2012 & ENS5032:2015 /ENS5032:2012 & ENS5032:2015 /ENS5032:2012 & ENS5032:2017 EPEAT® Silver Yes, Blue Angel DE-UZ 205	Consemption: 453 watts (active printing). 3.3 watts (Auto-off/Manual-on). 0.04 (Manual Off Typical Electricity Consumption (TEC) <sup>6</sup> : 0.256 Power supply type: Built-in 110V or 200V Pov CISPR32:2012 & CISPR32:2015 (EN55032:2012 & EN55032:2015+AC:2016 - Class B: N6 1000-32:2014; EN 61000-3- 3:2013; EN 55035:2017 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 300 288: V2.1.1, PC 1301 893 V2.1.1; FCC Title 47 CFR, Part 15 Subpart C & E / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; IEC 62311:2007 /	watts (ready), 0.6 watts (sleep), 0.6 watts (Auto ); Wh/Week (Energy Star); 0.684 kWh/Week (Blu ver Supply; CISPR32:2012 & CISPR32:2015 /ENS5032:2012 & ENS5032:2015 +AC:2016 - Class B; N6 1000-3- 3:2013; EN 55035:2017 EPEAT® Silver HP LaserJet Toner Cartridge (700 page yield); Reference Guide; Setup Poster; Warranty	e Angel); CISPR32:2012 & CISPR32:2015 /ENS5032:2012 & ENS5032:2015+AC:201 - Class B; EN 61000-3-2:2014; EN 61000- 3:2013; EN 55035:2017 EPEAT® Silver <b>Telecom compliance:</b> Wireless: EU RED 2014/53/EU; EN 301 489-17 V.2.3 / EN 30 489-17: V32.0; EN 300 328: V2.1.1 / EN30 489-17: V32.0; EN 301 328: V2.1.1 / EN30 (Sa E / RS5 247 Issue 1, 2015 & RS5 102 (Sa E / RS5 247 Issue 1, 2015 & RS5 247 Issue 1, 2015 & RS5 102 (Sa E / RS5 247 I	

#### Footnotes

<sup>1</sup> 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.

<sup>2</sup> Wireless capabilities and 40 page automatic document feeder available only on selected models.

<sup>3</sup> 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.hptsmart.com/mobile-fax.

<sup>4</sup> 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.

<sup>5</sup> 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.
<sup>6</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

#### Technical specifications disclaimers

<sup>1</sup> 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.

<sup>2</sup> 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>3</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

<sup>4</sup> 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.

<sup>5</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>6</sup> 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.

<sup>7</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>8</sup> Warranty and support options vary by product, country, and local legal requirements.

