HP Color LaserJet Pro M282-M283 Multifunction Printer series



Extraordinary, wireless two-sided printing.^{1,2} Professional MFP productivity, plus fax.¹

An efficient, wireless MFP with fax for high-quality colour. ^{1,2} Save time with Smart Tasks in HP Smart app, and print and scan from your phone. ³ Get seamless connections and strong security designed to help detect and stop attacks.



HP Color LaserJet Pro MFP M282nw



HP Color LaserJet Pro MFP M283fdn/M283fdw

Highlights

- 3-year HP Commercial warranty at no extra cost¹⁰
- Print, copy, scan, fax¹
- Up to 21 ppm black and colour
- Save time with Smart Task shortcuts in HP Smart App
- HP Auto-On/Auto-Off Technology
- Dual band Wi-Fi®,¹ built-in fast Ethernet, Hi-Speed USB
- 6.85 cm colour touchscreen, 50-sheet ADF, Easy-access USB port
- Automatic two-sided printing¹
- 250-sheet input tray, 100-sheet output tray















Freedom to work anywhere

- Get easy printing and scanning from your mobile device, with HP Smart best-in-class mobile print app.^{3,4}
- Eliminate steps in repetitive tasks with customisable shortcuts, with Smart Tasks in HP Smart app. Scan to the cloud, email, and more – in just a tap.³
- Organize documents 50% faster with Smart Tasks⁵ first mobile print app that automates scanning tasks.⁶
- Get notifications when printing, scanning, or copying from your mobile device, using HP Smart app.³

Trusted HP quality and performance

- Get high-quality colour and peak printing performance with Original HP Toner cartridges with JetIntelligence.
- Breeze through tasks with automatic two-sided printing and a 50-page automatic document feeder.¹
- Easily manage print, scan, copy, and fax tasks at the device with an intuitive touchscreen.¹
- Help save energy with HP Auto-On/Auto-Off Technology and this ENERGY STAR® certified colour laser MFP.⁷

Strong security, reliable connections

- Help protect your data. Get strong security with real-time threat detection and software validation.
- Get faster, more reliable connections with dual band Wi-Fi®. 1,8
- Easily share resources access and print with wireless and Ethernet networking. 1,2
- Connect your mobile device directly to your printer and easily print without accessing a network.^{1,9}

Product walkaround

HP Color LaserJet Pro MFP M283fdw shown

- 1. Automatic two-sided printing
- 2. Fax
- 3. 6.85 cm colour touchscreen
- 4. Easy-access USB port
- 5. 21 ppm, A4
- 6. Single sheet priority input tray
- 7. 250 sheet input tray
- 8. 50 sheet automatic document feeder
- 9. Flatbed scanner handles up to 21.6 \times 29.7 cm paper
- 10. Dual band Wi-Fi®, built-in fast Ethernet, Hi-Speed USB
- 11. HP Auto-On/Auto-Off Technology
- 12. HP Smart- best in class mobile print app^{3,4}



Series at a glance







Model	HP Color LaserJet Pro MFP M282nw	HP Color LaserJet Pro MFP M283fdn	HP Color LaserJet Pro MFP M283fdw		
Product number	7KW72A	7KW74A	7KW75A		
Functions	Print, copy, scan	Print, copy, scan Print, copy, scan, fax			
Print speed		Up to 21 ppm (black and colour)			
First page out from ready mode, black		10.6 seconds			
Media capacity	250 sheet	250 sheet input tray 2, single sheet priority tray 1, 100 sheet output			
Control panel		6.85 cm colour touchscreen			
Connectivity	USB connectivity, built-in fast Ethernet, Dual band Wi-Fi	USB connectivity, built-in fast Ethernet	USB connectivity, built-in fast Ethernet, Dual band Wi-Fi		
Wi-Fi Direct®	Yes	No	Yes		
HP Smart App		Yes			
ADF scanning		50 sheet			
Strong security		Yes			
Duplex printing	No	No Yes, automatic			
Cartridge yield, black/colour (in pages)	In-	In-box: ~1350/700 A: ~1,350/1,250 X: ~3,150/2,450			

Configurable Items, Accessories, Supplies and Support

Service and Support	UH761E 3 years Standard Exchange for HP Color Laser Jet Pro M282-M283 Multifunction Printer series
	UH757E 3 years Next Business Day Exchange for HP Color Laser Jet Pro M282-M283 Multifunction Printer series
	UH764E 3 years Return to Depot for HP Color LaserJet Pro M282-M283 Multifunction Printer series
	(UH761E - available in all EMEA countries except ME, Adriatic, Africa, South Africa, Israel, Slovenia, Turkey, UH757E - available in Austria, Belgium, Finland, France, Germany,
	Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, UH764E - available in Adriatic, Africa, EEM, Israel, ME, Moldovia, Romania, South Africa, Slovenia,
	Turkey)

Technical specifications

Model	HP Color LaserJet Pro MFP M282nw	HP Color LaserJet Pro MFP M283fdn	HP Color LaserJet Pro MFP M283fdw		
Product number	7KW72A	7KW74A	7KW75A		
Functions	Print, copy, scan Print, copy, scan, fax				
Control panel	6.8 cm (2.7 in) colour graphic touch screen with 3 button at left side (Home, Help, Back)				
Print					
Print technology	Laser				
Print speed	Black (A4, normal) Up to 21 ppm Colour (A4, normal): Up to 21 ppm Colour (A4, normal): Up to 21 ppm Colour (A4, normal): Up to 21 ppm; Black (A4, duplex): Up to 12 ppm Colour (A4, normal): Up to 21 ppm; Black (A4, duplex): Up to 12 ppm Colour (A4, normal): Up to 21 ppm; Black (A4, duplex): Up to 12 ppm				
First page out	Black (A4, ready): As fast as 10.6 sec Colour (A4, ready): As fast as 12.3 sec; Black (A4, sleep): As fast as 12.9 sec Colour (A4, sleep): As fast as 13.2 sec				
Print resolution	Black (best): Up to 600 x 600 dpi Colour (best): Up to 600 x 600 dpi ; Technology: HP ImageREt 3600				
Monthly duty cycle	Up to 40,000 pages A4; Recommended monthly page vo	page volume: 150 to 2,500			
Printer smart software features	6.8 cm (2.7 in) colour touchscreen, Wireless printing, Ethernet networking, Wireless direct printing, HP ePrint, Apple AirPrint™, Mopria-certified, Google Cloud Print, HP Auto-On/Auto-Off technology, HP Smart App, Smart task shortcuts in HP Smart App, HP JetAdvantage Secure Print	Wireless direct printing, HP ePrint, Apple AirPrint™, Mopria-certified, HP Auto-On/Auto-Off technology, HP Smart App, Smart task shortcuts in HP Smart App, HP JetAdvantage Secure Print			
Standard print languages	HP PCL6; HP PCL5c; HP postscript level 3 emulation; PWG raster; PDF; PCLm; PCLm-S; NativeOffice; URF				
Fonts and typefaces	84 scalable TrueType fonts. Additional Font Solutions ava	ailable at http://www.hp.com/go/laserjetfonts			
Print area	Print margins Top: 5 mm, Bottom: 5 mm, Left: 5 mm, Rig	ht: 5 mm; Maximum print area: 206 x 346 mm			
Duplex printing	Manual (driver support provided)	Automatic (standard)			
Сору					
Copy speed ¹	Black (A4): Up to 21 cpm; Colour (A4): Up to 21 cpm				
Copier specifications	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimize; Paper; Multi-page copy; Collation; Draft Mode; Image Adjustment; Set as New Defaults; Restore Defaults; ; Maximum number of copies; Up to 99 copies; Reduce/Enlarge: 25 to 400%				
First copy out	A4: As fast as 11.4 sec; Black: As fast as 14.1 sec Color; A4: As fast as 11.4 sec; Black: As fast as 14.1 sec Color;; 2-sided A4: Up to 12 cpm; Black: Up to 12 cpm Color				
Copy resolution	Color (text and graphics): Up to 600 x 400 dpi				
Scan					
Scan speed	Normal (A4): Up to 26 ppm (black and white); 22 ppm (colour)				
Scan file format	JPG, RAW (BMP), PNG, TIFF, PDF				
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, e-mail, fax; HP Scan software; User application via TWAIN or WIA; Twain version: Version 1.9 (Legacy OS); Version 2.1 (Windows 7 or higher); Duplex ADF scanning: No; Optical scan resolution: Up to 300 dpi (colour and monochrome ADF); Up to 1200 dpi (Flatbed)				
Scanner advanced features	HP Scanning software; Scan-to-E-mail, network folder; 5 Scan to Google Drive/Drop box (PC); Scan to FTP(PC); Sca	O sheet Automatic Document Feeder (ADF) for unattended n to Microsoft One Drive, Share Point (PC); Save as editable	d scanning of multiple pages; Automatic scan cropping; e file (text, PDF)		
Scannable area	Maximum media size (flatbed): 215.9 x 297 mm; Minimu	m media size (ADF): 102×152 mm Maximum media size (ADF) : 215.9 x 355.6 mm		
Bit depth/ Grey scale levels	8-bit (mono); 24-bit (color) / 256				
Digital sending	Standard: Scan to email; Scan to folder; Scan to USB drive	2			
Fax					
Fax	No,	Yes, 33.6 kbps			
Fax specifications		Fax memory: Up to 1300 pages; Fax resolution: Standard 300 x 300 dpi; Quick dialing: Up to 120 numbers	d: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to		
Fax smart software features		Auto redialing, delayed sending, fax forwarding, TAM interface, distinctive ring detection, cover page wizard (Software only), block fax, billing codes, poll receive, fax activity reports, dial prefix setting	Auto redialing, delayed sending, fax forwarding, TAM interface, distinctive ring detection, cover page wizard (Software only), block fax, billing codes, poll receive, fax activity reports, dial prefix for Windows only		
Processor speed	800 MHz				
Connectivity					
Standard	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000 Base-TX network port; 802.11n 2.4/5GHz wireless; Front Host USB	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000 Base-TX network port; Fax port; Front Host USB	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000 Base-TX network port; 802.11n 2.4/5GH wireless; Fax port; Front Host USB		
Wireless	Built-in 802.11 b/g/n; Authentication via WEP, WPA/WPA2, or 802.1X; Encryption via AES or TKIP; WPS; Wi-Fi Direct		Built-in 802.11 b/g/n; Authentication via WEP, WPA/WPA2, or 802.1X; Encryption via AES or TKIP; WPS Wi-Fi Direct		
Mobile printing capability	HP ePrint; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing	HP ePrint; Apple AirPrint™; Mobile Apps; Mopria™ Certified	HP ePrint; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing		
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), WSD; Discovery: SLP, Bonjour, WS-Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6				
Network capabilities	Yes, via built-in 10/100/1000 Base-TX Ethernet; Auto-cro	ossover Ethernet; Authentication via 802.1X			
Memory	Standard: 256 MB DDR, 256 MB Flash; Maximum: 256 MB	3 DDR, 256 MB Flash			

Technical specifications

Model	HP Color LaserJet Pro MFP M282nw	HP Color LaserJet Pro MFP M283fdn	HP Color LaserJet Pro MFP M283fdw		
Product number	7KW72A	7KW74A	7KW75A		
Media handling					
Number of paper trays	Standard: 2 ; Maximum: 2				
Media types	Paper (bond, brochure, coloured, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock				
Media size	Custom (metric): 76 x 1.27 to 216 x 356 mm; Supported (metric): Executive (184 x 267 mm); Oficio 8.5x13 (216 x 330 mm); 4 x 6 (102 x 152 mm); 5 x 8 (127 x 203 mm); A (210 x 299 mm); A5 (148 x 210 mm); A6 (105 x 148 mm); B5(JIS) (182 x 257 mm); B6(JIS) (128 x 182 mm); 10 x 15cm (100 x 150 mm); Oficio (216 x 340 mm); 16K (195 x 270 mm); B4 x 260 mm; 197 x 273 mm); Postcard(JIS) (100 x 147 mm); Double Postcard(JIS) (147 x 200 mm); Envelope #10 (105 x 241 mm); Envelope Monarch (98 x 191 mm); Envelope B5 (176 x 250 mm); Envelope C5 (162 x 229 mm); Envelope DL (110 x 220 mm); A5-R (210 x 148 mm); ADF: A4				
Media handling	Standard input: 250 sheet input tray ADF: Standard, 50 sh	neets			
Media weight	60 to 163 g/m² (Uncoated/Matte, recommended), however up to 175 g/m² Postcards and 200 g/m² HP Matte is allowed in the driver; 60 to 163 g/m² (Coated/Glossy, recommended), however up to 175 g/m² Postcards and 220 g/m² HP Glossy is allowed in the driver; ADF: 60 to 90 g/m²				
Input capacity	Tray 1: 1 sheet all media types Tray 2: 25 mm stack heigh	ht (75 g/m²) Maximum : 1 sheet in Tray 1; Up to 250 sheets	s (25 mm stack height) in Tray 2 ADF : Standard, 50 sheets		
Output capacity	Standard: Up to 100 sheets (10 mm stack height) Envelopes: 10 mm stack height Transparencies: 10 mm stack height Maximum: Up to 100 sheets (10 mm stack height)				
Compatible operating systems ²	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Vista; Windows Server; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; Linux; UNIX				
Compatible network operating systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Vista; Windows Server; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; Linux; UNIX				
Minimum system requirements	Windows: Windows [®] 10, 8.1, 8, 7 (32/64-bit): 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista [®] (32-bit): 2 GB available hard disk space, CD-ROM/DVD drive or Internet Explorer 8. Windows [®] XP SP3 or higher (32-bit only): any Intel [®] Pentium [®] II, Celeron [®] or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.; Mac Apple [®] mac OS Sierra (v10.12), mac OS High Sierra (v10.13), mac OS Mojave (v10.14), mac OS Catalina(v10.15), 200 MB available hard disk space, Internet required for download, USB				
Software included	No CD (Software is not included In-Box); Downloadable So	oftware only from http://www.hp.com, http://www.123.hp	o.com/laserjet or http://www.123.hp.com		
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication; Firewall and ACL; SNMPv3				
Printer management	HP Printer Assistant (UDC); HP Device Toolbox; HP JetAdv	antage Security Manager			
Dimensions and weight					
Printer dimensions (W \times D \times H)	Minimum 420 x 388.6 x 334.1 mm; Maximum: 424 x 435 x 338 mm Minimum 420 x 421.7 x 334.1 mm; Maximum: 424 x 475 x 338 mm				
Printer weight	18.0 kg 18.7 kg				
Operating environment	Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH				
Storage conditions	Temperature: -20 to 40°C; Humidity: 0 to 95% RH				
Acoustics		lex; 6.3 B(A) (colour), Simplex; 6.3 B(A) (monochrome), Dup olex; 50 dB(A) (monochrome), Duplex; 49 dB(A) (colour), Du	plex; 6.3 B(A) (colour), Duplex; Acoustic pressure emissions plex		
Power ³	Requirements: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); Consumption: 361 watts (active printing), 7.8 watts	Requirements: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); Consumption: 361 watts (active printing), 7.8 watts (ready), 0.8 watts (sleep), 0.05 watt (Manual-Off), 0.05	Requirements: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); Consumption: 361 watts (active printing), 7.8 watts (ready), 0.8 watts (sleep), 0.05 watt (Manual-Off), 0.05		
	(ready), 0.8 watts (sleep), 0.05 watt (Manual-Off), 0.05 (Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN)	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN)	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN) ; Typical Electricity Consumption (TEC) ⁴ . Energy Star:		
	(ready), 0.8 watts (sleep), 0.05 watt (Manual-Uff), 0.05 (Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN); Power supply type: Internal (Built-in) power supply	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN); Typical Electricity Consumption (TEC) ⁴ : Energy Star: 0.251 kWh/Week; Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply		
Energy savings feature technology	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN)	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply	Typical Electricity Consumption (TEC) ⁴ : Energy Star: 0.251 kWh/Week; Blue Angel: 0.696 kWh/Week;		
Energy savings feature technology Certifications ⁵	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN) Power supply type: Internal (Built-in) power supply	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply	Typical Electricity Consumption (TEC) ⁴ : Energy Star: 0.251 kWh/Week; Blue Angel: 0.696 kWh/Week;		
technology	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN) Power supply type: Internal (Built-in) power supply HP Auto-On/Auto-Off Technology; Instant-on Technology TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/ENS5032:2012 & ENS5032:2015-ENS5032:2012 & ENS5032:2013-ENC:2016 - Class B; EN G1000-3-2:2014; EN G1000-3-3:2013; EN S5024:2010+A1:2015 Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-1 V3.1.1; EN 300 328 V2.1.1; EN 300 328 V2.1.1; EN 300 893 V2.1.1; EN	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/ENS5032:2012 & CISPR32:20154-C:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver Telecom compliance: Fax Telecom: ES 203 021; Other	TUV and GS Mark (Germany), EAC, Eastern European approvals, C EMRS/2012 & Marking, Energy Star; UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/EN55032:2012 & CISPR32:2015+&C:2016 - Class B; EN 61000-3-2:2014 EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver; ENERGY STAR® qualified Telecom compliance: Fax Telecom: ES 203 021; Other Telecom approvals as required by individual countries; Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-17 V3.1.1: FN 300 328 V2.1.1/EN301893		
Certifications ⁵ Sustainable impact	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN) Power supply type: Internal (Built-in) power supply HP Auto-On/Auto-Off Technology; Instant-on Technology TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/EN55032:2012 & EN55032:2015/EN55032:2012 & EN55032:2013; EN 55024:2010+A1:2015 Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-1 V2.1.1; EC 62311:2007/EN62311:2008	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/ENS5032:2012 & CISPR32:20154-C:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver Telecom compliance: Fax Telecom: ES 203 021; Other	TUV and GS Mark (Germany), EAC, Eastern European approvals, C Marking, Energy Star; UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/EN5503:2012 & CISPR32:2015+EN5503:2015 & EN5503:22015+ENERGY STAR® qualified Telecom compliance: Fax Telecom: ES 203 021; Other Telecom approvals as required by individual countries; Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-1 V3.1.1/EN 301 489-1 V3.1.1/EN 301 489-1 V3.1.1/EN 301 489-1 V3.1.1/EN 301 893		
technology Certifications ⁵ Sustainable impact specifications	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN) Power supply type: Internal (Built-in) power supply HP Auto-On/Auto-Off Technology; Instant-on Technology TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/EN55032:2012 & EN55032:2015/EN55032:2012 & EN55032:2013; EN 55024:2010+A1:2015 Telecom compliance: Wireless: EU RED 2014/53/EU; EN 300 489-1 V2.1.1/EN 301 489-1 V2.1.1; EC 62311:2007/EN62311:2008 Mercury Free No, please refer to the ECI (Ecolabel Comparison	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/ENS5032:2012 & CISPR32:20154-C:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver Telecom compliance: Fax Telecom: ES 203 021; Other	TUV and GS Mark (Germany), EAC, Eastern European approvals, C Marking, Energy Star; UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015+RN5503:2012 & CISPR32:2015+RN5503:2012 & CISPR32:2015+RN5503:2016 - Class B; EN 61000-3-2:2014 EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver; ENERGY STAR® qualified Telecom compliance: Fax Telecom: ES 203 021; Other Telecom approvals as required by individual countries; Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-1 V3.1.1; EN 300 328 V2.1.1/EN 301 489-1 V3.1.1; EN 300 328 V2.1.1/EN 301 893		
technology Certifications ⁵ Sustainable impact specifications Blue Angel compliant	(Auto-off/Manual-on), 0.06 watt (Auto-Off/Wake on LAN) Power supply type: Internal (Built-in) power supply HP Auto-On/Auto-Off Technology; Instant-on Technology TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL 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 55024:2010+A1:2015 Telecom compliance: Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-1 V3.1.1; EN 300 328 V2.1.1/EN301 893 V2.1.1; EC 62311:2007/EN62311:2008 Mercury Free No, please refer to the ECI (Ecolabel Comparison Information) document	Typical Electricity Consumption (TEC) ⁴ : Blue Angel: 0.696 kWh/Week; Power supply type: Internal (Built-in) power supply TUV and GS Mark (Germany), EAC, Eastern European approvals, CE Marking, Energy Star, UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/ENS5032:2012 & CISPR32:20154-C:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver Telecom compliance: Fax Telecom: ES 203 021; Other	TUV and GS Mark (Germany), EAC, Eastern European approvals, C EMRS/2012 & Marking, Energy Star; UL Electromagnetic emission standard: CISPR32:2012 & CISPR32:2015/EN55032:2012 & CISPR32:2015+&C:2016 - Class B; EN 61000-3-2:2014 EN 61000-3-3:2013; EN 55024:2010+A1:2015 EPEAT® Silver; ENERGY STAR® qualified Telecom compliance: Fax Telecom: ES 203 021; Other Telecom approvals as required by individual countries; Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.1.1/EN 301 489-17 V3.1.1: FN 300 328 V2.1.1/EN301893		

Footnotes

- 1 Fax capabilities available only on HP Color LaserJet Pro MFP M283fdn, and HP Color LaserJet Pro MFP M283fdw. Wireless capabilities available only on HP Color LaserJet Pro MFP M282nw, and HP Color LaserJet Pro MFP M283fdw. Wireless two-sided printing capabilities available on HP Color LaserJet Pro MFP M283fdn, HP Color LaserJet Pro MFP M283fdw.
- ² Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting.
- 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.
- 4 Compared to OEM mobile printing apps for the majority of top-selling inkjet & laser printers & all-in-ones for home & home office, priced less than or equal to €429.99. Market share as reported by IDC CYQ2 2018 Hardcopy Peripherals Tracker. Claim based on research of printer manufacturer's mobile print apps and Keypoint Intelligence - Buyers Lab hands-on testing and study commissioned by HP. See September 2018 report at http://www.kevpointintelligence.com/HPSmartApp.
- 5 Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop device, 2) setting up Smart Tasks 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/qo/mobileprinting. Certain features/software are available in English language only.
- 6 Compared to the majority of competing in-class consumer colour desktop inkjet all-in-ones <€299. Keypoint Intelligence Buyers Lab 2018 research study commissioned by HP based on research survey of printe manufacturers' published specifications, sustainability reports and press releases as of 12/15/2018 and not confirmed by lab testing. Market share as reported by IDC CYQ3 2018 Hardcopy Peripherals Tracker, CYQ3 2018 Release. The ability to automate work defined as having the capability to use the OEM mobile print app to create a multistep workflow on mobile device and have a shortcut appear on the app and/or on control panel of printer; and/or use intelligent Optical Character Recognition to name a scanned file based on the first few words of a document. For more details, see http://www.keypointintelligence.com/HPOfficeJetPro.
- 7 HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. HP Color LaserJet Pro MFP M283fdw printer is Energy star 3.0 certified. For more information go to https://www.energystar.gov/sites/default/files/FINAL%20Version%203.0%20Imaging%20Equipment%20Specification%20Cover%20Memo.pdf. For EPA buying quidance and specs go to https://www.energystar.gov/products/office_equipment/imaging_equipment. The HP Color Laser Jet Pro MFP M283fdn deliver the same energy efficiency equivalent as the Energy Star 3.0 certification and hold the alternative VOC
- certificate. Model HP Color Laser Jet Pro MFP M282nw is not eligible for the E53.0 and VOC certification due to not meeting duplexer requirements.

 8 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).
- 9 Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at http://www.hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. ¹⁰ Register within first 60 days at www.hp.com/eu/3yearwarranty.

Technical specifications disclaimers

- 1 First Copy Out and Copy Speed measured using ISO/IEC 29183, 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.

 Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit); "Compatible Operating Systems" are not supported with INBOX software, but downloadable from online; Full solution software available only for Windows 7 and
- newer; Windows Server OS install driver only; 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.
- ³ 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.
- ⁴ 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.
- ⁵ HP Color LaserJet Pro MFP M283fdw printer is Energy star 3.0 certified. For more information go to
- https://www.energystar.gov/sites/default/files/FINAL.%20Version%203.0%20Imaging%20Equipment%20Specification%20Cover%20Memo.pdf; For EPA buying guidance and specs go to https://www.energystar.gov/products/office_equipment/imaging_equipment. The HP Color Laser Jet Pro MFP M283fdn delivers the same energy efficiency equivalent as the Energy Star 3.0 certification and holds the alternative VOC certificate. Model M282nw is not eliqible for the ES3.0 and VOC certification due to not meeting duplexer requirements.
- ⁶ Introductory cartridges included, 1,350 page yield black and 700 page yield colour composite (C/Y/M).

















