HP Color LaserJet Pro MFP M182n ()

Overview

Get high-quality color, wireless printing,[2] and smart mobility and security solutions.[1,3]

An efficient, wireless MFP with fax for high-quality color.[1,2] Save time with Smart Tasks in HP app, and print and scan from your phone.[3] Get seamless connections and security essentials to help maintain privacy and control.

Freedom to work anywhere

Get easy printing and scanning from your mobile device, with HP app – best-in-class mobile print app.[3,4]

Security essentials, reliable connections

Security essentials to help maintain privacy and control, including basic encryption and password protection.

Trusted HP quality and performance

Get high-quality color and peak printing performance with Original HP Toner cartridges with JetIntelligence.

Features

Best-in-class mobile print app[4][3,4]

Automate scanning tasks and save time[3]

Powerful printing. Energy smart.[10][10]

Tackle the essentials – print, scan, copy, fax

Hands-free productivity

Achieve high speeds for all your prints

---

[1] Fax capabilities available only on HP Color LaserJet Pro MFP M283cdw, HP Color LaserJet Pro MFP M283fdn, and HP Color LaserJet Pro MFP M283fdw. Wireless capabilities available only on HP Color LaserJet Pro MFP M282nw, HP Color LaserJet Pro MFP M283cdw, and HP Color LaserJet Pro MFP M283fdw. Fax,wireless capabilities and a 35-page automatic document feeder available only on the HP Color LaserJet Pro M183fw.

[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 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 USD. 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.keypointintelligence.com/HPapp .

[10] Based on the reduced energy use of HP LaserJet printers and cartridges with JetIntelligence introduced since 2015 compared to previous toner versions without JetIntelligence, using EnergyStar methodology.

Specifications

Print Resolution Technologies	HP ImageREt 3600
Print Resolution Black (best)	Up to 600 x 600 dpi
Print Resolution Color (best)	Up to 600 x 600 dpi
Print Speed Black (normal, A4)	Up to 16 ppm
Print Speed Black (normal, letter)	Up to 17 ppm
Print Speed Color (normal, A4)	Up to 16 ppm
Print Speed Color (normal, letter)	Up to 17 ppm
Print Speed	Up to 16 ppm
Print Margin Bottom (A4)	5 mm
Print Margin Left (A4)	5 mm
Print Margin Right (A4)	5 mm
Print Margin Top (A4)	5 mm
Duplex Print Options	Manual (driver support provided)
Duty Cycle (monthly, A4)	Up to 30,000 pages
Duty Cycle (monthly, letter)	Up to 30,000 pages
Energy Savings Feature Technology	HP Auto-On/Auto-Off Technology; Instant-on Technology
Replacement Cartridges	(AMS+APJ) HP 215A Black LaserJet Toner Cartridge (~1050 yield) W2310A; HP 215A Cyan LaserJet Toner Cartridge (~850 yield) W2311A; HP 215A Yellow LaserJet Toner Cartridge (~850 yield) W2312A; HP 215A Magenta LaserJet Toner Cartridge (~850 yield) W2313A; (EMEA) HP 216A Black LaserJet Toner Cartridge (~1050 yield) W2410A; HP 216A Cyan LaserJet Toner Cartridge (~1050 yield) W2411A; HP 216A Yellow LaserJet Toner Cartridge (~850 yield) W2412A; HP 216A Magenta LaserJet Toner Cartridge (~850 yield) W2413A[3]
Supplies Feature	HP JetIntelligence Cartridge
Network Capabilities	Yes, via built-in 10/100 Base-TX Ethernet; authentication via 802.1X
Supported Network Protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6
Software Included	No CD (Software is not included In-Box), Downloadable Software only from hp.com, http://123.hp.com/laserjet or 123.hp.com
Compatible 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[7] *(Not supportingWindows® 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)*

Sustainability Specifications	Mercury Free
Copy Speed Black (normal A4)	Up to 16 ppm
Copy Speed Color (normal A4)	Up to 16 ppm
Copy Speed Black (normal, letter)	Up to 17 ppm
Copy Speed Color (normal, letter)	Up to 17 ppm
Scan Speed (normal, A4)	Up to 15.0 ppm (B/W); 8 ppm (Color)
Scan Speed (normal, letter)	Up to 16.0 ppm (B/W); 9 ppm (Color)
Scan File Format	JPG, RAW (BMP), PNG, TIFF, PDF
Scan Technology	Contact Image Sensor (CIS)
Power Consumption Description	313 watts(active printing), 7.4 watts(Ready), 0.7 watts(Sleep), 0.05 (Manual-Off), 0.05(Auto-Off/Manual-On), 1.0 watts(Auto-Off/Wake on LAN) [2]
Power Supply Type	Internal (Built-in) power supply
Manufacturer Warranty	One-year unit exchange warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

Additional specifications

Acoustic Power Emissions (active scan)	6.0 B(A) (Mono); 5.4 B(A) (Color)
Acoustic Power Emissions (active, printing)	6.2 B(A) (Mono); 6.3 B(A) (Color)
Acoustic Power Emissions (ready)	2.6 B(A)
Acoustic Pressure Emissions Bystander (active scan)	45 dB(A) (Mono); 42 dB(A) (Color)
Acoustic Pressure Emissions Bystander (active, printing)	48 dB(A)(Mono); 49 dB(A) (Color)
Acoustic Pressure Emissions Bystander (ready)	16 dB(A)
Automatic Paper Sensor	No
Bit Depth	8-bit (mono); 24-bit (color)
Certifications and Compliances	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), BIS (India), KC (South Korea), SIRIM (Malaysia), Cambodia, Ukraine, EAC, Eastern European approvals, CE Marking, FCC, Energy Star, UL, Paraguay, Indonesia, Singapore, Philippines, etc.
Color Scanning	Yes
Compatible Network Operating Systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Server; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; Linux; UNIX
Copier Reduce/enlarge	25 to 400%
Copier Scaling (ADF)	25 to 400%
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Color Text and Graphics	Up to 600 x 600 dpi
Downloadable Software	From 123.hp.com/laserjet: HP Easy Start (Guided Software Install for Windows); From 123.hp.com: HP app for Windows and Mac; From HP.com for Windows OS, Full-solution software and drivers; Basic-solution software and drivers (with installer); Product Documentation and Support; For Mobile OS See "HP Mobile Printing" (http://www8.hp.com/us/en/ads/mobility/overview.html). From In-OS app stores: HP app; HP recommended printer drivers and software; From HP.com for printer administrators: Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Universal Print Drivers (PCL6, PS); Linux/Unix Print Drivers; SAP (PS Print Drivers); HP Web JetAdmin Software (HP SNMP Proxy Agent); HP JetAdvantage Security Manager
Driver Updates	Latest supported operating systems and print drivers available at http://www.hp.com/support/ljM178MFP
Duplex ADF Scanning	No
Dynamic security	Dynamic security enabled printer

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; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 6
Envelope Feeder	No
File Formats	PDF; JPG
First Copy Out Black (A4)	As fast as 12.2 sec
First Copy Out Black (A4, sleep)	As fast as 12.3 sec
First Copy Out Black (letter)	As fast as 11.7 sec
First Copy Out Black (letter, sleep)	As fast as 11.9 sec
First Copy Out Color (A4)	As fast as 17.9 sec
First Copy Out Color (A4, sleep)	As fast as 18.0 sec
First Copy Out Color (letter)	As fast as 17.4 sec
First Copy Out Color (letter, sleep)	As fast as 17.4 sec
First Page Out Black (A4, ready)	As fast as 11.8 sec
First Page Out Black (A4, sleep)	As fast as 13.4 sec
First Page Out Black (letter, ready)	As fast as 11.6 sec
First Page Out Black (letter, sleep)	As fast as 13.2 sec
First Page Out Color (A4, ready)	As fast as 13.8 sec
First Page Out Color (A4, sleep)	As fast as 14.8 sec
First Page Out Color (letter, ready)	As fast as 13.5 sec
First Page Out Color (letter, sleep)	As fast as 14.6 sec
First Page Out, Footnote	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.
Fonts and Typefaces	84 scalable TrueType fonts. Additional Font Solutions available at http://www.hp.com/go/laserjetfonts
Grayscale Levels	256
Input Capacity, Max	Up to 150 sheets (15 mm stack height) in Tray 1
Input Capacity, Max, Envelopes	Up to 15 mm (Recommended only 5 envelopes or less at a time)
Input Capacity, Std	Up to 150 sheets (15 mm stack height) in Tray 1
Key Media Sizes Supported (imperial)	4 x 6 in; Letter; Legal; Envelopes
Key Media Sizes Supported (metric)	10 x 15 cm; A4; Envelopes
Mac Compatible	Yes
Max Number Of Copies	Up to 99 copies
Maximum Memory	256 MB DDR, 128 MB Flash

Media Handling, Document Finishing	Sheetfeed
Media Size, Tray 1 (metric)	Letter(216 x 280); Legal(216 x 356); Executive(184 x 267); Oficio 8.5x13(216 x 330); 4 x 6(102 x 152); 5 x 8(127 x 203); A4(210 x 299); A5(148 x 210); A6(105x148); B5(JIS)(182 x 257); B6(JIS)(128 x 182); 10x15cm(100 x 150); Oficio 216x340mm(216 x 340); 16K 195x270mm(195x270); 16K 184x260mm(184x260); 16K 197x273mm(197x273); Postcard(JIS)(100 x 147); Double Postcard(JIS) (147 x 200); Envelope #10(105 x 241); Envelope Monarch(98 x 191); Envelope B5(176 x 250); Envelope C5(162 x 229); Envelope DL(110 x 220); A5-R(210 x 148)
Media Sizes Custom (imperial)	3 x 5 to 8.5 x 14 in
Media Sizes Custom (metric)	76 x 127 to 216 x 356 mm
Media Type and Capacity Tray 1	15 mm stack height for 20# paper(75 g/m²)
Media Types	Paper (bond, brochure, colored, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media Weights Supported, By Paper Path (Imperial)	16 to 43 lb (Uncoated/Matte, recommended), however up to 47 lb Postcards and 53 lb HP Matte is allowed in the driver; 16 to 43 lb (Coated/Glossy, recommended), however up to 47 lb Postcards and 59 lb HP Glossy is allowed in the driver.
Media Weights Supported, By Paper Path (metric)	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.
Media Weights Supported, Tray 1 (metric)	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.
Native Scan File Format	JPG; PDF
Non-operating Humidity Range	0 to 95% RH
Number of Simultaneous Users (local + network)	1-3 Users
Operating Humidity Range	10 to 80% RH
Operating Humidity Range (recommended)	30 to 70% RH
Operating Temperature Range (celsius)	10 to 32.5°C
Operating Temperature Range (fahrenheit)	50 to 90.5°F
Operating Temperature Range (recommended celsius)	15 to 27°C
Operating Temperature Range (recommended fahrenheit)	59 to 80.6°F
Output Capacity, Max	Up to 100 sheets (10 mm stack height)
Output Capacity, Std	Up to 100 sheets (10 mm stack height)

Output Capacity, Std, Envelopes	10 mm stack height
Output Capacity, Std, Transparencies	10 mm stack height
Page Yield (set-up/inbox cartridges)	~ 800 pages black, ~ 700 pages cyan, magenta, yellow composite yield
Page Yield Footnote	Declared yield value in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies
Pallet Dimensions (imperial)	NA: 47.24 x 39.37 x 97.63 in; EMEA/AP: 47.24 x 39.37 x 79.29 in
Pallet Dimensions W x D x H (metric)	NA: 1200 x 1000 x 2480 mm; EMEA/AP: 1200 x 1000 x 2014 mm
Paper Handling Standard/input	150-sheet input tray
Paper Handling Standard/output	100-sheet output bin
Paper Trays, Maximum	1
Paper Trays, Standard	1
Power Supply Required	110-volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)(Not dual voltage, product varies by part number with # Option code identifier)
Print Cartridges/Bottle, Number	4 (1 each black, cyan, magenta, yellow)
Print Colors	Yes
Print Languages, Standard	HP PCL6; HP PCL5c; HP postscript level 3 emulation; PWG raster; PDF; PCLm; PCLm-S; URF
Print Resolution Black (normal)	Up to 600 x 600 dpi
Print Resolution Color (normal)	Up to 600 x 600 dpi
Print Speed Black (Landscape, A5)	Up to 27.0 ppm
Print Speed Black (Portrait, A5)	Up to 5.0 ppm
Print Speed Color (Landscape, A5)	Up to 20.0 ppm
Print Speed Color (Portrait, A5)	Up to 5.0 ppm
Print Speed Footnote (A5)	Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
Print Technology	Laser
Printable Area Maximum (metric)	206 x 346 mm
Printer Management	HP Printer Assistant (UDC); HP Device Toolbox; HP JetAdvantage Security Manager
Processor Speed	800 MHz
Product-specific Additional Information Pointer	http://www.hp.com/support/ljM182MFP
Recommended Monthly Page Volume	150 to 1500

Replacement Cartridges Footnote	Replacement 215A(AMS+APJ) /216A(EMEA) cartridge average composite (C/Y/M) declared yield ~850 and average black yield ~1050 pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies
Safety Approvals and Requirements	EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011+A2:2013; IEC 60950-1:2005 +A1:2009+A2:2013; EN 60825-1:2014 / IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed.March 27, 2007 Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IECEE CB Bulletin.; Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.
Scan Size Maximum (flatbed, imperial)	8.5 x 11.7 in
Scan Size Maximum (flatbed, metric)	215.9 x 297 mm
Scan Speed Footnote	Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
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
Sensor Resolution	1200 dpi optical sensor
Software Scan File Format	JPG, RAW (BMP), PNG, TIFF, PDF
Standard Media Sizes Supported (imperial)	Letter(8.5 x 11); Legal(8.5 x 14); Executive(7.2 x 10.5); Oficio 8.5x13(8.5 x 13); 4 x 6(4 x 6); 5 x 8(5 x 8); A4(8.3 x 11.7); A5(5.8 x 8.3); A6(4.1 x 5.8); B5(JIS)(7.2 x 10.1); B6(JIS)(5 x 7.2); 10x15cm (3.9 x 5.9); Oficio 216x340 mm(8.5 x 13.4); 16K 195x270mm(7.6 x 10.6); 16K 184x260mm(7.2 x 10.2); 16K 197x273mm(7.8 x 10.7); Postcard (JIS)(3.9 x 5.8); Double Postcard(JIS)(5.8 x 7.9); Envelope #10(4.1 x 9.5); Envelope Monarch(3.9 x 7.5); Envelope B5(6.9 x 9.8); Envelope C5(6.4 x 9); Envelope DL(4.3 x 8.7); A5-R(8.3 x 5.8)
Standard Media Sizes Supported (metric)	Letter(216 x 280); Legal(216 x 356); Executive(184 x 267); Oficio 8.5x13(216 x 330); 4 x 6(102 x 152); 5 x 8(127 x 203); A4(210 x 299); A5(148 x 210); A6(105x148); B5(JIS)(182 x 257); B6(JIS)(128 x 182); 10x15cm(100 x 150); Oficio 216x340mm(216 x 340); 16K 195x270mm(195x270); 16K 184x260mm(184x260); 16K 197x273mm(197x273); Postcard(JIS)(100 x 147); Double Postcard(JIS) (147 x 200); Envelope #10(105 x 241); Envelope Monarch(98 x 191); Envelope B5(176 x 250); Envelope C5(162 x 229); Envelope DL(110 x 220); A5-R(210 x 148)
Standard Memory	256 MB DDR, 128 MB Flash
Storage Temperature Range (celsius)	-20 to 40°C
Storage Temperature Range (fahrenheit)	-4 to 104°F
System Requirements, Macintosh, Minimum	Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14) macOS Catalina(v10.15); 200MB HD; Internet required for download; USB

System Requirements, Minimum	Windows® 10, 8, 8.1, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.
Target Number of Users and Print Volume	For teams up to 5 users; Prints up to 1,500 pages/month
Technology	Laser
Twain Version	Version 1.9 (Legacy OS); Version 2.1 (Windows 7 or higher)
Typical Electricity Consumption (TEC) Footnote	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.
Warm-up Time	As fast as 59 sec
What Is In The Box Footnote	Introductory cartridges included, ~800 page yield black and ~700 page yield color composite (C/Y/M).

---

[2] 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 115 V device.

[3] Replacement 215A(AMS+APJ) /216A(EMEA) cartridge average composite (C/Y/M) declared yield ~850 and average black yield ~1050 pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies .

[7] Not supportingWindows® 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

---

Disclaimer — Copyright

© Copyright 2026 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.