



HP Color LaserJet Pro MFP M479 series

The HP Color LaserJet Pro MFP M479 -- focus your time on growing business and staying ahead.

Winning in business means working smarter. The HP Color LaserJet Pro MFP M479 is designed to let you focus your time where it's most effective—growing your business and staying ahead of the competition.



HP Color LaserJet Pro MFP M479dw



HP Color LaserJet Pro MFP M479fnw



HP Color LaserJet Pro MFP M479fdw

Built to keep you—and your business—moving forward

- Scan files directly to Microsoft® SharePoint®, email, USB, and network folders.¹
- Help save time by automating all the steps in a complicated workflow and apply saved settings.²
- Print wirelessly with or without the network, stay connected with dual band Wi-Fi and Wi-Fi direct.^{3,4,5}
- Print effortlessly from any device, virtually anywhere, to any HP printer—securely through the cloud.⁶

Best-in-class security—detect and stop attacks⁷

- A suite of embedded security features help protect your MFP from being an entry point for attacks.⁷
- Help ensure security of confidential information with optional PIN/Pull printing to retrieve print jobs.⁸
- Optional HP JetAdvantage Security Manager lets you set configuration
- Thwart potential attacks and take immediate action with instant notification of security issues.¹²

Simply designed to uncomplicate your day

- Set up this MFP fast, and easily manage device settings to help increase overall printing efficiency.
- Tackle tasks quickly and easily—with the simple 4.3" (10.9cm) color touchscreen.
- Print Microsoft® office formatted files in addition to PDFs right off your USB drive.⁹
- Avoid interruptions with an HP LaserJet MFP designed to be streamlined for maximum productivity.

Sustainability is smart business

- Avoid frustrating reprints, wasted supplies, and service calls using Original HP toner cartridges.
- Help save paper right out of the box. The duplex print setting is set at default paper savings mode.¹⁰
- Saves up to 18% energy over prior products.¹¹
- Help save energy with HP Auto-on/Auto-off technology.¹³

Product walkthrough



HP Color LaserJet Pro MFP M479fdw

Series at a glance



| Model (product number) | MFP M479dw (W1A77A) | MFP M479fnw (W1A78A) | MFP M479fdw (W1A80A) |
|--|---|---|--|
| Functions | Print, scan, copy | Print, scan, copy, fax³ | Print, scan, copy, fax³ |
| Print speeds (A4, black and colour)⁷ | Up to 27 pages per minute (ppm) (<i>all models</i>) | | |
| Scan speeds (A4)⁴,⁸ | Simplex: 29/20 ppm (black/colour) | Simplex: 29/20 ppm (black/colour) Duplex: 46/35 images per minute (ipm) (black/colour) | Simplex: 29/20 ppm (black/colour) Duplex: 46/35 ipm (black/ colour) |
| Scanning | 50-sheet ADF with simplex scanning | 50-sheet ADF with single-pass, two-sided scanning | 50-sheet ADF with single-pass, two-sided scanning |
| Two-sided printing | Automatic | Manual | Automatic |
| 50-sheet multipurpose tray 1, 250-sheet tray 2 | ✓ | ✓ | ✓ |
| Optional 550-sheet tray | Add up to one (<i>all models</i>) | | |
| Input capacity (standard/maximum⁹) | Up to 300/850 sheets (<i>all models</i>) | | |
| Control panel display | 10.9 cm (4.3-inch) customisable colour touchscreen (<i>all models</i>) | | |
| RMPV¹⁰ | Up to 4,000 pages (<i>all models</i>) | | |
| Cartridge yields¹¹ (A/X) | Black: ~2,400/7,500 pages; Colour: ~2,100/6,000 pages (<i>all models</i>) | | |
| Dual-band Wi-Fi with Bluetooth® Low Energy⁵ | ✓ | ✓ | ✓ |

¹ Connect printer/MFP to the network and complete customisation through the Embedded Web Server.

² An administrator must enable the easy-access USB port before use.

³ Requires purchase of separate USB flash drive with at least 16 GB capacity.

⁴ Fax capability is not available on the HP Color LaserJet Pro MFP M479dw model.

⁵ Single pass, two-sided scanning is not available on the HP Color LaserJet Pro MFP M479dw model. The MFP M479dw offers simplex scanning capabilities.

⁶ Wireless operations are compatible with 2.4 GHz and 5 GHz operations only. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. Learn more at hp.com/go/mobileprinting.

⁷ Automatic two-sided printing is not available on the HP Color LaserJet Pro MFP M479fnw model.

⁸ Measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

⁹ Scan speed measured from ADF at default: 300 dpi (black-and-white, greyscale, and colour). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

¹⁰ Purchase of optional paper tray required to reach maximum input capacity.

¹¹ Recommended Monthly Page Volume (RMPV): HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

¹² Actual yields and costs vary considerably depending on images printed, number of colour pages printed, and other factors. Optional high-yield cartridges are not included in printer purchase and must be purchased separately.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs.

Choose from:

Optimized Care (optimum performance and stability):

4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime):

Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support):

Next Business Day Onsite Support

4 hour Onsite Support:

Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support:

Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service:

Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service:

Assembly, network configuration, and basic administrator familiarization. For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices



Windows 10



HP Care Pack

Top features

Today's businesses are always on, and always connected. Choose an MFP that can keep up with how you actually work, collaborate, and get things done.

HP Print Security isn't just about securing printers. It's about helping to secure your network with real-time threat detection, automated monitoring, and software validation—designed to detect and stop an attack as it happens.⁷

You have enough to worry about each day. It's easy to accomplish what you need—and exceed your own expectations—with a streamlined MFP that's simple to use.

Business is all about resource management, and finding efficiencies is everyone's responsibility. HP LaserJet MFPs are designed with the environment in mind, so you can handle what you need while conserving energy wherever possible.

Product

| | |
|---------------|-----------------------------------|
| W1A77A | HP Color LaserJet Pro MFP M479dw |
| W1A78A | HP Color LaserJet Pro MFP M479fnw |
| W1A80A | HP Color LaserJet Pro MFP M479fdw |

Accessories

| | |
|----------------|-----------------------------------|
| CF404A | HP LaserJet 550-sheet Feeder Tray |
| POR81AA | HP v222w 16GB Mini USB Drive |

Supplies

| | |
|---------------|--|
| W2040A | HP 416A Black Original LaserJet Toner Cartridge (2,400 pages) |
| W2040X | HP 416X High Yield Black Original LaserJet Toner Cartridge (7,500 pages) |
| W2041A | HP 416A Cyan Original LaserJet Toner Cartridge (2,100 pages) |
| W2041X | HP 416X High Yield Cyan Original LaserJet Toner Cartridge (6,000 pages) |
| W2042A | HP 416A Yellow Original LaserJet Toner Cartridge (2,100 pages) |
| W2042X | HP 416X High Yield Yellow Original LaserJet Toner Cartridge (6,000 pages) |
| W2043A | HP 416A Magenta Original LaserJet Toner Cartridge (2,100 pages) |
| W2043X | HP 416X High Yield Magenta Original LaserJet Toner Cartridge (6,000 pages) |

HP Care Packs

| | |
|----------------|---|
| UB9S6E | HP 3 year Next Business Day Service for Color LaserJet Pro MFP M479 |
| UB9S7E | HP 4 year Next Business Day Service for Color LaserJet Pro MFP M479 |
| UB9S8E | HP 5 year Next Business Day Service for Color LaserJet Pro MFP M479 |
| UB9S9E | HP 3 year 4 hour 9x5 Service for Color LaserJet Pro MFP M479 |
| UB9T2E | HP 3 year Parts Exchange Service for Color LaserJet Pro MFP M479 (Managed Component Only) |
| UB9T3E | HP 4 year Parts Exchange Service for Color LaserJet Pro MFP M479 (Managed Component Only) |
| UB9T4E | HP 5 year Parts Exchange Service for Color LaserJet Pro MFP M479 (Managed Component Only) |
| UB9T5PE | HP 1 year Post Warranty Next Business Day Service for Color LaserJet Pro MFP M479 |
| UB9T6PE | HP 1 year Post Warranty 4 hour 9x5 Service for Color LaserJet Pro MFP M479 |
| UB9T7PE | HP 1 year Post Warranty Parts Exchange SVC for Color LaserJet Pro MFP M479 (Managed Component Only) |

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

Paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

HP Web Jetadmin: hp.com/go/wja

HP Universal Print Driver: hp.com/go/upd

HP Imaging and Printing Security Center: hp.com/go/ipsc

HP Color LaserJet Pro MFP M479 series

| Model | HP Color LaserJet Pro MFP M479dw | | HP Color LaserJet Pro MFP M479fnw | HP Color LaserJet Pro MFP M479fdw |
|---|--|--|--|-----------------------------------|
| Product number | W1A77A | | W1A78A | W1A80A |
| Functions | Print, copy, scan, email | | Print, copy, scan, fax, email | |
| Print | | | | |
| Duplex print options | Automatic (default) | | Manual (driver support provided) | Automatic (default) |
| Print speed ⁹ | Black (A4, normal): Up to 27 ppm; Black (letter, normal): Up to 28 ppm; Black (A4, duplex): Up to 24 ipm; Black (letter, duplex): Up to 25 ipm Color (A4, normal): Up to 27 ppm; Color (letter, normal): Up to 28 ppm; Color (A4, duplex): Up to 24 ipm; Color (letter, duplex): Up to 25 ipm | | | |
| First page out ¹¹ | Black (A4, ready): As fast as 9.7 sec; Colour (A4, ready): As fast as 11.3 sec; Black (A4, sleep): As fast as 13.8 sec; Colour (A4, sleep): As fast as 15.3 sec | | | |
| Print technology | Laser | | | |
| Print resolution | Black (best) 600 x 600 dpi, Up to 38, 400 x 600 enhanced dpi; Black (normal) 600 x 600 dpi, Up to 38, 400 x 600 enhanced dpi Colour (best): 600 x 600 dpi, Up to 38, 400 x 600 enhanced dpi; Color (normal): 600 x 600 dpi, Up to 38, 400 x 600 enhanced dpi | | | |
| Print resolution technology | HP ImageRET 3600, PANTONE® calibrated | | | |
| Print cartridges number | 4 (1 each black, cyan, magenta, yellow) | | | |
| Standard print languages | HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PDF, URF, Native Office, PWG Raster | | | |
| Printer management | HP Printer Assistant; HP Utility (Mac); HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator) | | | |
| Scan | | | | |
| Scan technology | Type: Flatbed, ADF; Technology: Contact Image Sensor (CIS) | | | |
| Scan speed ¹⁶ | Normal (A4): Up to 29 ppm (b&w), up to 20 ppm (color) | | Normal (A4): Up to 29 ppm/46 ipm (b&w), up to 20 ppm/35 ipm (color) | |
| Scan resolution | Enhanced: Up to 1200 x 1200 dpi; Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 x 1200 dpi | | | |
| Digital sending standard features | Scan to email with LDAP email address lookup, Scan to network folder, Scan to USB, Scan to Microsoft SharePoint®, Scan to computer with software, Quick Sets | Scan to email with LDAP email address lookup, Scan to network folder, Scan to USB, Scan to Microsoft SharePoint®, Scan to computer with software, Fax archive to network folder, Fax archive to email, Fax to computer, Enable/disable fax, Quick Sets | | |
| Color scanning | Yes | | | |
| Scan Size | Flatbed: 216 x 297 mm; ADF: 216 x 356 mm | | | |
| Scan input modes | Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via TWAIN or WIA | | | |
| Scan file format | PDF; JPG; TIFF | | | |
| Copy | | | | |
| Copier smart software features | Instant-on copy; up to 999 multiple copies; Scan once print many; Collation; Reduce/enlarge from 25 to 400% (custom page size presets, binding margin, and two pages to one page); Fit to page; Brightness (lighter/darker); Quality (draft/normal/best); ID copy; Enhancements (optimize for content with presets: none, text, photo, mixed); Copy preview (scan glass only) | Instant-on copy; Duplex copy (2-sided to 2-sided option of "book-style" or "flip style"); up to 999 multiple copies; Scan once print many; Collation; Reduce/enlarge from 25 to 400% (custom page size presets, binding margin, and two pages to one page); Fit to page; Brightness (lighter/darker); Quality (draft/normal/best); ID copy; Enhancements (optimize for content with presets: none, text, photo, mixed); Copy preview (scan glass only) | | |
| First copy out | Black (A4): As fast as 9.9 sec; Color (A4): As fast as 12.4 sec; Black (A4, sleep): As fast as 12.2 sec; Black (letter): As fast as 9.8 sec; Color (letter): As fast as 12.1 sec; Black (letter, sleep): As fast as 12.1 sec | | | |
| Copy resolution | Color (text and graphics): Up to 600 x 600 dpi | | | |
| Max no of copies | Up to 999 copies | | | |
| Copier resize | 25 to 400% | | | |
| Copier settings | ID Copy; Number of copies; Resize (including 2-Up); Lighter/Darker; Enhancements; Original Size; Binding Margin; Collation; Tray Selection; Two-Sided; Quality (Draft/Normal/Best); Save Current Settings; Restore Factory Defaults | | | |
| Fax | | | | |
| Fax speed | Not available | 33.6 kbps / 3 sec per page | | |
| Fax memory | Not available | Fax memory (A4): Up to 400 pages; Fax memory (letter): Up to 400 pages | | |
| Fax resolution | Not available | Black (best): Up to 300 x 300 dpi (halftone enabled); Black (standard): 203 x 96 dpi; Black and white (fine): Up to 203 x 196 dpi; Black photo grayscale: 300 x 300 dpi (halftone) | | |
| Fax Features | Not available | Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Junk barrier supported: Yes, CSID matching only (Caller ID not supported); Maximum speed dialing numbers: Up to 120 numbers; PC interface supported: Yes, only for sending; Fax polling supported: Yes (receive only) | | |
| Fax smart software features | Not available | Permanent fax memory backup; Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Junk barrier; Distinctive ring detection; Cover page; Block fax; Billing codes; Save and load; Fax activity reports; Dial prefix setting; Print fax log; HP Digital Fax | | |
| Connectivity | | | | |
| Standard connectivity | 1 Hi-Speed USB 2.0 port; 1 host USB at rear side; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; 1 Wireless 802.11b/g/n/2.4/5 Ghz Wi-Fi radio | | | |
| Mobile printing capability ⁶ | Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing; Roam capable for easy printing | | | |
| Wireless capability | Yes, built-in dual-band Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wi-Fi Direct; Bluetooth Low-Energy | | | |
| Network capabilities | Yes, via built-in 10/100/1000Base-Tx Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1x | | | |
| Memory | Standard: 512 MB NAND Flash, 512 MB DRAM; Maximum: 512 MB NAND Flash, 512 MB DRAM | | | |
| Processor speed | 1200 MHz | | | |
| Duty cycle (monthly) ¹² | Up to 50,000 pages; Recommended monthly page volume¹³: 750 to 4000 | | | |
| Paper handling | | | | |
| Input | 50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF) | | | |
| Output | 150-sheet output bin | | | |
| Media types | Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes | | | |
| Media weight | Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m² | Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); | Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m² | |
| Media Sizes Custom | Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm | | | |
| Dimensions (w x d x h) | 416 x 472 x 400 mm | | 416 x 461 x 400 mm | |
| Weight | 23.3 kg | | 22.6 kg | |
| What's in the box ² | HP Color LaserJet Pro M479dw; 4 preinstalled HP LaserJet Toner cartridges (Black~2400 pages, Introductory-Cyan, Magenta, Yellow: ~1200 pages); In-box documentation (Getting Started Guide, Install Poster); warranty card (Where required); Internet connection is required to set up the printer. HP printer software is available at http://www.hp.com/support ; Power cord; USB cable | | HP Color LaserJet Pro M479fnw; 4 preinstalled HP LaserJet Toner cartridges (Black~2400 pages, Introductory-Cyan, Magenta, Yellow: ~1200 pages); In-box documentation (Getting Started Guide, Install Poster); warranty card (Where required); Internet connection is required to set up the printer. HP printer software is available at http://www.hp.com/support ; Power cord; USB cable | |
| Software included | No software solutions are included in the Box, only on http://hp.com , http://123.hp.com/laserjet | | | |
| Warranty features | One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. (wty code 4G; wty ID A001) | | | |
| Systems | | | | |
| Compatible operating systems | Windows Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to http://support.hp.com , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd | | | |
| Minimum system requirements | PC: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com ; Mac: 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.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; IPP over TLS; Network: enable/disable network ports and features, unused protocol and service disablement, SNMPv1, SNMPv2, and SNMPv3, community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; control panel lock, certificates configuration, UPD PIN printing, Syslog, signed firmware, administrator settings, access control, 802.1x authentication (EAP-TLS, and PEAP), authentication via WEP, WPA/WPA2 Personal, WPA2-enterprise; encryption via AES or TKIP; Encrypted data storage; Secure data erase; Automatic firmware updates; Secure Encrypted Print via optional job storage, compatible with optional HP JetAdvantage Security Manager, IPPS | | |
| Fonts and typefaces | 84 scalable TrueType fonts | | |
| Control panel | 4.3-in intuitive color touchscreen (CGD); 3 Buttons (Home, Help, Back) | | |
| Display | 4.3" intuitive touchscreen Color Graphic Display (CGD) | | |
| Energy efficiency compliance | CECP; ENERGY STAR® qualified; EPEAT® Silver ¹ | CECP ¹ | CECP; ENERGY STAR® qualified; EPEAT® Silver ¹ |
| ENERGY STAR Qualified | Yes | No | Yes |
| Power | Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption ³ : 550 watts (Active Printing), 20 watts (Ready), 0.7 watts (Sleep), 0.7 watts (HP auto-off/auto-on), 0.06 watts (auto-off/manual on), 0.06 watts (Off); Typical Electricity Consumption number ¹⁵ : 1.084 kWh/Week (Blue Angel); 0.358 kWh/Week (Energy Star 3.0) | Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption ³ : 550 watts (Active Printing), 20 watts (Ready), 0.7 watts (Sleep), 0.7 watts (HP auto-off/auto-on), 0.06 watts (auto-off/manual on), 0.06 watts (Off); Typical Electricity Consumption number ¹⁵ : 1.116 kWh/week; Blue Angel: 1.084 kWh/week | Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption ³ : 550 watts (Active Printing), 20 watts (Ready), 0.7 watts (Sleep), 0.7 watts (HP auto-off/auto-on), 0.06 watts (auto-off/manual on), 0.06 watts (Off); Typical Electricity Consumption number ¹⁵ : 1.084 kWh/Week (Blue Angel); 0.358 kWh/Week (Energy Star 3.0) |
| Acoustics | Acoustic power emissions ⁸ : 6.2 B(A) ; Acoustic power emissions (ready): 3.4 B(A) ; Acoustic pressure emissions bystander (active, printing): 49 dB(A) ; Acoustic pressure emissions bystander (ready): 14 dB(A) | Acoustic power emissions ⁸ : 6.3 B(A) ; Acoustic power emissions (ready): 3.4 B(A) ; Acoustic pressure emissions bystander (active, printing): 49 dB(A) ; Acoustic pressure emissions bystander (ready): 14 dB(A) | Acoustic power emissions ⁸ : 6.3 B(A) ; Acoustic power emissions (ready): 3.5 B(A) ; Acoustic pressure emissions bystander (active, printing): 49 dB(A) ; Acoustic pressure emissions bystander (ready): 14 dB(A) |
| Environmental ranges | Operating temperature range: 10 to 32.5°C ; Recommended operating temperature: 15 to 27°C ; Operating humidity range: 10 to 80% RH (non-condensing) ; Recommended operating humidity range: 30 to 70% RH (non-condensing) | | |
| Safety approvals and requirements | IEC 60950-1:2005 +A1:2009+A2:2013/EN 60950-1:2006 +A11:2009+A1:2010+A12:2011+A2:2013; IEC 60825-1:2014/EN 60825-1:2014 (Class 1 Laser/LED Product); IEC 62479:2010/EN 62479:2010 | | |
| Supported network protocols | TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download | | |

Footnotes

- ¹ Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see <http://www.hpconnected.com>
- ² Connect printer/MFP to the network and complete customization through the Embedded Web
- ³ Wireless operations are compatible with 2.4 GHz and 5 GHz operations. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at <http://www.hp.com/go/mobileprinting>
- ⁴ Feature is only supported by the HP Color LaserJet Pro MFP M479dw, M479fdw, and M477fnw. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections
- ⁵ Feature is supported on the HP LaserJet Pro M479dw/M479fnw/M479fdw only. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Learn more at <http://www.hp.com/go/businessmobileprinting>
- ⁶ To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit <http://www.hp.com/go/roam>
- ⁷ Based on HP review of 2019 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims>
- ⁸ Pin printing enabled via USB installed in rear of device.
- ⁹ Microsoft and PowerPoint are U.S. registered trademarks of the Microsoft group of companies. Feature works with Microsoft Word and PowerPoint 2003 and later. Only Latin language fonts are supported.
- ¹⁰ Dependent upon country setup specifications. All new product introductions beginning in Fall 2019 will include consistent worldwide default duplex settings (across bundles/drivers); Spring 2019 will include consistent worldwide default duplex settings for most products across the most common drivers
- ¹¹ Based on HP Internal testing using normalized TEC Value, 2019.
- ¹² Instant threat notifications can appear on the device control panel when a potential threat occurs from malicious intent or there is a bug or vulnerability in the firmware code of the device. If this error raises concern, please contact your company IT representative or, if unavailable, HP Support, who can investigate the cause through analysis of device syslog data using a standard SIEM tool from McAfee, Splunk, Arcsight or SIEMonster. The control panel error message may show an error code on a blue screen during code signature checks or memory write intrusions.
- ¹³ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

Technical specifications disclaimers

- ¹ EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- ² In box cartridges yield ~1,200 color composite (C/Y/M) and ~2,400 black 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>. Pages may vary based on customer printing conditions.
- 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 Toner cartridges designed for distribution and use within a designated region only; will not work outside of designated region.
- ⁵ Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>
- ⁶ Local printing requires mobile device and printer to be on the same network (usually Wi-Fi access points bridge wireless to wired connections) or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Remote printing requires an Internet connection to an HP web-connected printer. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. For more information visit [hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting). To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit [hp.com/go/roam](http://www.hp.com/go/roam)
- ⁷ First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183, Duplex Copy Speed measured using ISO/IEC 24735, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application and document complexity.
- ⁸ Acoustic values are subject to change. For current information see <http://www.hp.com/support>. Configuration tested: base model, simplex printing, A4 paper at an average of 27 ppm.
- ⁹ 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.
- ¹⁰ Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
- ¹¹ 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.
- ¹² Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- ¹³ HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period
- ¹⁴ HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit <http://www.hp.com/go/SureSupply>; only available with Original HP supplies; Internet access required.
- ¹⁵ BA TEC is equal to Best TEC. 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.

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