Data sheet

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.

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. http://www.hp.com/go/learnaboutsupplies



HP Color LaserJet Pro MFP M479dw



HP Color LaserJet Pro MFP M479fdn



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.
- 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, toany HP printer—securely through the cloud.

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
- Thwart potential attacks and take immediate action with instant notification of possible security issues.¹²
- Help ensure security of confidential information with optional PIN/Pull printing to retrieve print jobs.
- Optional HP JetAdvantage Security Manager lets you set configuration policies and validate settings

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

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.com² 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, M479fnw, M479fnw. 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/

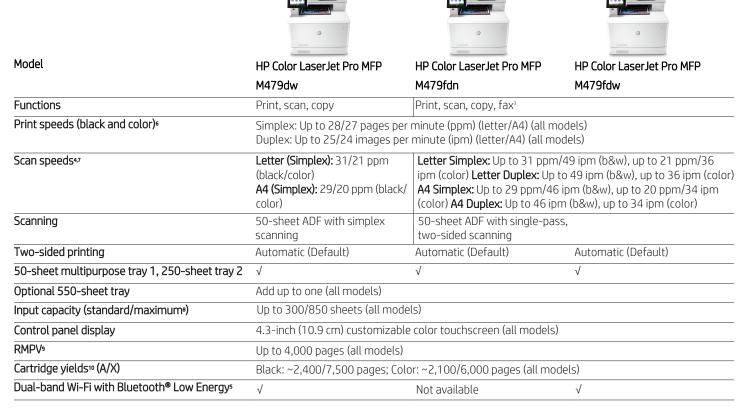
HP Color LaserJet Pro MFP M479fdw

Product walkaround

- 1. 4.3-inch (10.9 cm) customizable color touchscreen
- 2. Easy-access USB port1
- 3. Front door release button
- 4. Front door (access to HP JetIntelligence toner cartridges)
- 5. Hi-Speed USB 2.0 port, USB port for job storage and PIN printing,² Gigabit Ethernet LAN port, Fax port³
- 6. 50-sheet ADF with single-pass, two-sided scanning 4 supports media sizes up to 8.5 x 14 inches (216 x 356 mm)
- 7. Flatbed scanner handles media sizes up to letter (A4)
- 8. 150-sheet output bin
- 9. Dual-band Wi-Fi with Bluetooth® Low Energy⁵ for easy wireless printing and setup
- 10. 50-sheet multipurpose tray 1 supports media sizes up to 8.5×14 inches (216 \times 356 mm)
- 11. Automatic two-sided printing
- 12. 250-sheet tray 2 supports media sizes up to 8.5×14 inches (216×356 mm)



Series at a glance



¹ An administrator must enable the easy-access USB port before use. ² Requires purchase of separate USB flash drive with at least 16 GB capacity. ³ Fax capability is not available on the HP Color LaserJet Pro MFP M479dw model. ⁴ Single pass, two-sided scanning is not available on the HP Color LaserJet Pro MFP M479dw model. The MFP M479dw offers simplex scanning capabilities. 5 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. ⁶ 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. ⁷ Scan speed measured from ADF at default 300 dpi (black-and-white, grayscale, and color). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ⁸ Purchase of optional paper tray required to reach maximum input capacity. ⁹ 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. ¹⁰ Actual yields and costs vary considerably depending on images printed, number of color 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. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: hp.com/go/cpc

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.

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.

Accessories

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

Supplies

W2020A	HP 414A Black LaserJet Toner Cartridge (~2,400 pages)
W2021A	HP 414A Cyan LaserJet Toner Cartridge (~2,100 pages)
W2022A	HP 414A Yellow LaserJet Toner Cartridge (~2,100 pages)
W2023A	HP 414A Magenta LaserJet Toner Cartridge (~2,100 pages)
W2020X	HP 414X Black LaserJet Toner Cartridge (~7,500 pages)
W2021X	HP 414X Cyan LaserJet Toner Cartridge (~6,000 pages)
W2022X	HP 414X Yellow LaserJet Toner Cartridge (~6,000 pages)
W2023X	HP 414X Magenta LaserJet Toner Cartridge (~6,000 pages)

Services

UB9S6E HP 3 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

UB9T5PE HP 1 year Post Warranty Next Business Day Service for Color LaserJet Pro MFP M479













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.hp.com/gon/mobileprinting. ⁴ Feature is only supported by the EPO door Laser-let Po MFP M479dw, M479fdw, and M479fdw, and M479fdw, and M479fdw, and M479fdw, and M479fdw, and M479fdw, M479fdw, and M479fdw, and M479fdw, and M479fdw, and M479fdw, M479fdw, and M479fdw, M479fdw nol, Mobile device needs to be connected directly to the Wi-Fin entwork of a vierless 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/gon/marter and a vierless 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/gon/business/mobileprinting. ⁶ To enable IP Rober, some devices may require firmware to be upgraded and a notional accessory to add Bluetooth? Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://www.hp.com/gon/forem. 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/gon/fores/marter/marte

HP Color LaserJet Pro MFP M479 series

Technical Specifications	HP Color LaserJet Pro MFP M479dw(W1A77A)	HP Color LaserJet Pro MFP M479fdn(W1A79A)	HP Color LaserJet Pro MFP M479fdw(W1A80A)		
NO functions	Print, copy, scan, email	Print, copy, so	can, fax, email		
Print speed	Simplex.Letter:Up to 28 ppm black; Up to 28 ppm color; Simplex.A4:Up to 27 ppm black; Up to 27 ppm color; Duplex.Letter:Up to 25 ipm black; Up to 25 ipm color; Duplex.A4:Up to 24 ipm black; Up to 24 ipm color; FirstPageOut(Ready):As fast as 9.5 sec black; As fast as 11.1 sec color 11				
Print resolution	Black (best): 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				
Print Technology	Laser; Print Resolution Technologies: HP ImageREt 3600, PANTONE® calibrated				
Print Cartridges Number		4 (1 each black, cyan, magenta, yellow)			
Standard Print Languages	HP P	CL 6, HP PCL 5c, HP postscript level 3 emulation, PDF, URF, Native Office, PWG F	Raster		
Printer Smart Software Features	Apple AirPrint™, Mopria certified, Google Cloud Print 2.0, Wi-Fi Direct Printing, ROAM enabled for easy printing, IHP ePrint, IHP Auto-On/Auto-Off Technology, Bluetooth® Low-Energy, Intuitive 4.3" touchscreen control panel, Scan/print from Cloud using business apps on the control panel, Job Storage with PIN printing, Print from USB, N-up printing, collation	Apple AirPrint™, Mopria certified, Google Cloud Print 2.0, ROAM capable for easy printing, HP ePrint, HP Auto-On/Auto-Off Technology, Intuitive 4.3" touchscreen control panel, Scan/print from Cloud using business apps on the control panel, Job Storage with PIN printing, Print from USB, N-up printing, collation	from Cloud using business apps on the control panel, Job Storage with PIN printing, Print from USB, N-up printing, collation		
Printer Management	HP Printer Assistant; HP Utility (Mac); HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Oriver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)				
Scan Type / Technology	Type: Flatbed, ADF; Technology: Contact Image Sensor (CIS)				
Scan Resolution		Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 x 1200 dpi			
Scan File Format	PDF; JPG; TIFF				
Scan Input Modes	Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via TWAIN or WIA				
Scan Size	ADP: 216 x 356 mm; 8.5 x 14 in Maximum; 102 x 152 mm; 4 x 6 in Minimum; Flatbed: 216 x 297 mm; Up to 29 ppm (b&w), up to 20 ppm (color)	ADF: 216 x 356 mm; 8.5 x 14 in Maximum; 102 x 152 mm; 4 x 6 in Minimum; Flatbed: 216 x 297 mm; Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color)			
Scan Speed	Up to 29 ppm (b&w), up to 20 ppm (color) ¹⁶	Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color) ¹⁶ ; Duplex: Up to 46 ipm (b&w), up to 34 ipm (color)	Up to 29 ppm/46 ipm (b&w), up to 20 ppm/35 ipm (color) ¹⁶ ; Duplex: Up to 4 ipm (b&w), up to 34 ipm (color)		
Scanner Advanced Features	Scan to cloud (Google Drive and DropBox) 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 PDF; JPG Windows HP Scan SW supports PDF, searchable PDF, JPG, RTF, TxT, BMP, PNG, TIFF. MAC HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TxT, JPG-2000, PNG, TIFF.	an to network folder, Scan to USB, Scan to Microsoft 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 PDF; JPG Windows HP Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, PDF, JPG, RTF, TXT, JPG-2000, PNG, TIFF; HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, HP Easy Scan SW supports PDF, se			
Bit depth / Grayscale levels		30-bit/ 256			
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, Fax USB, Scan to Microsoft SharePoint®, Scan to computer with software, Quick Sets				
Copy Speed	Simplex Letter: Up to 28 cpm black; Up to 28 cpm color; Simplex A4: Up to 27 cpm black; Up to 27 cpm color? Duplex Letter: Up to 25 ipm black; Up to 25 ipm color; Duplex A4: Up to 24 ipm black; Up to 24 ipm color; First Copy Out(Ready): As fast as 9.8 sec black; As fast as 12.1 sec color				
Copy Resolution	Black (text and Graphics): Up to 600 × 600 dpi; Color (text and Graphics): Up to 600 × 600 dpi				
Maximum Number 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 Speed		Up to: 33	.6 kbps ¹⁷		
Fax Resolution			e enabled); Black (standard): 203 x 96 dpi		
Fax Smart Software Features		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			
Fax Features		Fax Memory: Up to 400 pages; Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes Fax Forwarding Supported: Yes; Fax Poling Supported: Yes (receive only): Fax Telephone Mode Supported: Yes; Juni 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			
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	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 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-I radio		
Network Capabilities	Yes, via built-in 10/100/1000Base-Tx Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1x				
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		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		
Mobile Printing Capability	Apple AirPrint™; Mopria™-certified; ROAM enabled for easy printing; Wi-Fi Direct Printing; Google Cloud Print 2.0; HP ePrint; HP Smart app and other mobile apps. 6	Apple AirPrint [™] ; Mopria [™] -certified; ROAM capable for easy printing; Google Cloud Print 2.0; HP ePrint; HP Smart app and other mobile apps. ⁶	Apple AirPrint [™] ; Mopria [™] -certified; ROAM enabled for easy printing; Wi-Fi Direct Printing; Google Cloud Print 2.0; HP ePrint; HP Smart app and other mobile apps. ⁶		
Memory	Standard: 512 MB NAND Flash, 512 MB DRAM; Maximum: 512 MB NAND Flash, 512 MB DRAM				
Processor Speed	1200 MHz				
Duty Cycle	Monthly: Up to 50,000 pages 12; Recommended Monthly Page Volume: 750 to 400013				
Paper Handling	Input Capacities: 50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF); Up to 30.00 sheets standard; Up to 15 envelopes labels legal; Output Capacities: 150-sheet output bin; Up to 150 sheets standard; Up to 15 envelopes labels legal; Output Capacities: 150-sheet output bin; Up to 150 sheets standard; Up to 15 envelopes labels legal; Output Capacities: 150-sheet output bin; Up to 150 sheets standard; Up to 150 sheets uncuried; Envelope Feeder, No; Standard Paper Trays: 2; Media Types Supported: Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes; Media Weight Supported: Tray 1: 16 to 47 lb bond (up to 27 lb with HP Color laser glossy photo papers); Tray 2: 16 to 43 lb bond (up to 47 lb with postcards, up to 52 lb with HP Color laser glossy photo papers); Automatic duplexer: 16 to 43 lb bond; Media Size Supported: Tray 1, Tray 2: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive,				

HP Color Laser let Pro MFP M479 series

Technical Specifications	HP Color LaserJet Pro MFP M479dw(W1A77A)	HP Color LaserJet Pro MFP M479fdn(W1A79A)	HP Color LaserJet Pro MFP M479fdw(W1A80A)			
Product Dimensions	WxDxH: 16.4	x 18.6 x 15.7 in; 416 x 472 x 400 mm Maximum: 16.8 x 25.7 x 16.3 in; 426 x	652 x 414 mm			
Product Weight	51.423.3 kg	51.6	23.4 kg			
What's in the box			documentation (Getting Started Guide, Install Poster); warranty card (Where			
	required); Internet connection is red	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 ²				
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)					
Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Silver; CECP; Blue Angel RAL-UZ 205					
Control Panel	4.3-in intuitive color touchscreen (CGD); 3 Buttons (Home, Help, Back)					
Display Description	4.3" intuitive touchscreen Color Graphic Display (CGD)					
Software Included	No software solutions are included in the Box, only on http://hp.com, http://123.hp.com/laserjet					
Fonts and Typefaces	84 scalable TrueType fonts					
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 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 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/Jupd					
Compatible Network Operating Systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 R2, Terminal server 2008 R2, Remote Desktop server 2012 R2, Citrix Server 6.5, Citrix Server 7.18 for more information see http://developers.hp.com/php-linux-imaging-and-printing, Unix-For more information see http://hp.com/go/unixmodelscripts, UPD PCL6 / PS Printer Drivers, Supported for Compatible Network Operating systems please see http://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					
Power	Power Supply Type: Internal (Built-in) power supply: Power Requirements: 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, 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 3 Hz); 220 VAC (+/- 3 Hz); 220 VAC (+/- 3 Hz					
	power supply varies by part number with # Option code identifier); Power Consumption: 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)					
Acoustics	Acoustic Power Emissions: 6.2 B(A); Acoustic Pressure Emissions: 49 dB(A) ⁸	ustic Power Emissions: 6.2 B(A); Acoustic Pressure Emissions: 49 dB(A) ⁸ Acoustic Power Emissions: 6.3 B(A); Acoustic Pressure Emissions: 49 dB(A) ⁸				
Operating Environment	Operating Temperature Range: 15 to 30°C; Recommended Operating Temperature: 15 to 27°C; Storage Temperature Range: -20 to 40°C; Operating Humidity Range: 10 to 80% RH (non-condensing); Recommended Humidity Operating Range: 20 to 70% RH (non-condensing)					
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; Firevall 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 Manage; IPSE	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); Encrypted data storage; Secure data erase; Automatic firmware updates; Secure Broyted Print via optional job storage, compatible with optional HP JetAdvantage Security Manager	UPD PIN printing, Syslog, signed firmware, administrator settings, access			

1 EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. 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 typicallty 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. 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 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. 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.

Learn more at hp.com

