# HP LaserJet Pro M404-M405 series



# The HP LaserJet Pro M404 printer--focus your time where it's most effective-growing your business

Winning in business means working smarter. The HP LaserJet Pro M404 printer is designed to let you focus your time where it's most effective-helping to grow 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 LaserJet Pro M404n



HP LaserJet Pro M404dn



HP LaserJet Pro M404dw

# Built to keep you—and your business—moving forward

- Help decrease the amount of paper used in the office by printing on both sides of the page. 12
- Grab pages and go—without waiting. This device wakes up and prints fast. <sup>1</sup>
- Print wirelessly even without the network; stay connected with dual band Wi-Fi and Wi-Fi direct.2,3,4
- Print effortlessly from any device, virtually anywhere, to any HP printer—securely through the cloud.<sup>5</sup>

# Best -in-class security-detect and stop attacks<sup>6</sup>

- A suite of embedded security features help protect your printer from being an entry point for attacks.6
- Help secure confidential information with optional PIN/Pull printing to retrieve print jobs.<sup>7</sup>
- Optional HP JetAdvantage Security Manager lets you set configuration
- Thwart potential attacks and take immediate action with instant notification of security issues. 10

# Simply designed to uncomplicate your day

- Set up this printer fast and easily manage device settings to help increase overall printing efficiency.
- Make the most of your office space with a printer that conveniently fits into your
- Get connected and start printing fast with seamless Wi-Fi setup from your smartphone.
- Work without delays or messes, with cartridges featuring auto seal removal.

# 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.8
- Saves up to 18% energy over prior products.<sup>9</sup>
- Help save energy with HP Auto-on/Auto-off technology. <sup>11</sup>

<sup>1</sup> Measured using ISO/IEC 24734 Office Suite and Feature Tests, 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, document complexity, media size, media orientation and media type. HP High Speed may require FW upgrade to enable.

2 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

3 Feature is only supported on the HP Laser/let Pro M404dw will, while device needs to be connected directly to the Wir-Finetwork 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/husinessmobileprinting

5 Feature is supported on the HP Laser/let Pro M404dw only, Mobile device needs to be connected directly to the Wir-Finetwork 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/husinessmobileprinting

5 Feature is supported on the HP Laser/let Pro M404dw only, Mobile device needs to be connected directly to the Wir-Finetwork 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/husinessmobileprinting

5 Feature is supported on the HP Laser/let Pro M404dw only, while M404dw only wireless printers with the M404dw only of the M404dw only

Dependent upon country setup specifications

Based on HP Internal testing using normalized TEC Value, 2019

<sup>-</sup> passed on the internal testing using normalized LEC Value, 2019.

10 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.

11 HP Auto-Oh/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

## Product walkaround

- 1. Dual-band Wi-Fi with Bluetooth® Low Energy1 for easy wireless printing and setup
- 2. 100-sheet multipurpose tray 1 supports media sizes up to  $8.5 \times 14$  inches (216 x 356)
- 3. Hi-Speed USB 2.0 port, USB port for job storage and PIN printing2, Gigabit Ethernet LAN port
- 4. Rear door (access to the print path)
- 5. 2-line LCD control panel
- 6. 150-sheet output bin
- 7. Front door release button
- 8. Front door (access to HP EcoSmart black toner cartridges)
- 9. Automatic two-sided printing<sup>4</sup>
- 10. 250-sheet input tray 2 supports media sizes up to  $8.5 \times 14$  inches (216  $\times 356$  mm)



# Series at a glance







Model	HP LaserJet Pro M404n	HP LaserJet Pro M404dn	HP LaserJet Pro M404dw	
Product number	W1A52A	W1A53A	W1A56A	
Print speed (letter/A4) <sup>4</sup>	Up to 40/38 pages per minute (ppm) (all models)			
Two-sided printing	Manual Automatic			
Control panel display	2-line LCD (all models)			
100-sheet multipurpose tray 1, 250-sheet tray 2	√			
Optional 550-sheet tray 3	Add up to one (all models)			
Input capacity (standard/maximum <sup>5</sup> )	Up to 350/900 sheets (all models)			
Recommended monthly page volume <sup>6</sup>	Up to 4,000 pages (all models)			
Cartridge yields <sup>7</sup> (A/X)	Black: ~3,000/10,000 pages (all models)			
Dual-band Wi-Fi with Bluetooth Low Energy <sup>1</sup>	Not available		√	
Networking	Built-in 10/100/100	00 Base Tx Ethernet	Built-in 10/100/1000 Base Tx Ethernet; Dualband Wi-Fi 802.11 b/g/n (2.4/5 GHz)	
Mobile Printing	Apple AirPrint™; Google Cloud Print™; HP e Certified; ROAM capa	Print; HP Smart App; Mobile Apps; Mopria™ ible for easy printing	Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; ROAM capable for easy printing; Wi- Fi® Direct printing	

<sup>1</sup> Wireless operations are compatible with 2.4 GHz and 5 GHz operations only. Wi-Fi s 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 2 Requires purchase of separate USB flash drive with at least 16 GB capacity.

3 Automatic two-sided printing is not available on the HP Laserslet Pro M404n model.

4 Measured using ISO/IEC 24734, 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.

5 Selection of optional 550-sheet tray 3 required to reach maximum input capacity.

6 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.

7 Actual yields vary considerably based on images printed and other factors. For details visit hp.com/go/learnaboutsupplies. Pages may vary based on customer printing conditions and usage. Optional high-yield cartridges are not included in printer purchase and must 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 a printer 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. <sup>6</sup>

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

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

#### Accessories

D9P29A HP LaserJet 550-sheet Feeder Tray POR81AA HP v222w 16GB Mini USB Drive

CF258A HP 58A Black LaserJet Toner Cartridge (~3.000 pages) CF258X HP 58X Black LaserJet Toner Cartridge (~10,000 pages)

#### Services

**UB9T8E** HP 3 year Next Business Day Service for LaserJet Pro M404 UB9U1E HP 3 year Next Business Day Exchange Service for LaserJet Pro M404 UB9U3PE HP 1 year Post Warranty Next Business Day Service for LaserJet Pro M404









<sup>1</sup> Measured using ISO/IEC 24734 Office Suite and Feature Tests, 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, document complexity, media size, media orientation and media type. HP High Speed may require FW upgrade to enable.

4 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
3 Feature is only supported on the HP Laserel ter Pro M404dw unly, Mobile device needs to be connected directly to the Wi-Fin network of a wireless direct—capable MPP 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
3 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 or accessory may be required. For more information, visit http://www.hp.com/go/businessmobileprinting
5 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 or accessory may be required. For more information, visit http://www.hp.com/go/brinters-brade-for more information, visit http://www.hp.com/go/brinters-brade-for more information; wish thtp://www.hp.com/go/printers-brade-for more information; http://www.hp.com/go/printers-brade-for more information; http://www.hp.com/go/printers-brade-for-for-more information; http://www.hp.com/go/printers-brade-for-for-more information; http://www.hp.com/go/printers-brade-for-for-more information; http://www.hp.com/go/printers-brade-for-for-more information; http://www.hp.com/go/printers-brade-for-for-more information; http://www.hp.com/go/printers-brade-for-for-for-more info

### HP LaserJet Pro M404-M405 series

Model	HP LaserJet Pro M404n	HP LaserJet Pro M404dn	HP LaserJet Pro M404dw		
roduct number	W1A52A	W1A53A	W1A56A		
IIO functions	Print				
Print	Letter: Up to 40 ppm (default) ; Up to 42 ppm (HP High Speed) Black; First	T			
Print speed <sup>7</sup> , <sup>9</sup> ,	page out: As fast as 6.1 sec Black; Print speed (Landscape, A5): Up to 63 ppm Black	Letter: Up to 40 ppm (default); Up to 42 ppm (HP High Speed) Black; 2-side (Landscape, A5): Up to 63 ppm Black	d: Up to 33 ipm Black; <b>First page out:</b> As fast as 6.1 sec Black; <b>Print speed</b>		
rint resolution	Black (best) Fine Lines (1200 x 1200 dpi); Black (normal) Normal (Native: 600 x 600 dpi, enhanced up to 4800 x 600 dpi); Black (fine lines) Fine Lines (1200 x 1200 dpi)				
rint technology	Laser; Print resolution technology: HP FastRes1200, HP ProRes1200, Economode				
rint cartridges number	1 (black)				
tandard print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PDF, URF, PWG Raster		Apple AirDrickTM Manager and Sind County Claud Drick 2 O ME St Direct		
Printer smart software eatures	Apple AirPrint™, Mopria certified, Google Cloud Print 2.0, HP ePrint, Roam ca PIN printing, N-up printing, collation		Apple AirPrint™, Mopria certified, Google Cloud Print 2.0, Wi-Fi Direct printing, ROAM enabled for easy printing, HP ePrint, HP Auto-On/Auto-Of Technology, Job Storage with PIN printing, N-up printing, collation		
Printer management / HP SureSupply <sup>12</sup>	HP Printer Assistant; HP Utility (Mac); HP Device Toolbox; HP Web JetAdmin ( (Driver Configuration Utility - Driver Deployment Utility - Managed Printing A	Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS P Administrator)/ Yes	Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Dri		
onnectivity					
ionnectivity			1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet		
Standard connectivity	1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000	BASE-T network; 802.3az(EEE)	10/100/1000BASE-T network; 802.3az(EEE) 802.11b/g/n / 2.4 / 5 GHZ V Fi radio		
Network capabilities	Built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; A	uthentication via 802 1X	FITAUIO		
icerronic capabilities	Bale III 10/100/1000B336 TA Editinet, digasti, Nato crossoval Editinet, Ti	diction via dol. In	Yes, built-in dual-band Wi-Fi; Authentication via WEP, WPA/WPA2, WPA		
Vireless capability	No No		Enterprise; Encryption via AES or TKIP; WPS; Wi-Fi Direct; Bluetooth Low- Energy		
Aubilo acidate a constitut 5	Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; ROAM capable for easy printing		Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile A		
1obile printing capability <sup>5</sup>		s, mopria certified; KOAM capable for easy printing	Mopria™ Certified; ROAM capable for easy printing; Wi-Fi® Direct printing		
lemory	Standard: 256 MB; Maximum: 256 MB				
rocessor speed	1200 MHz / Storage: Optional Job storage via external rear host USB port (Minimum 16 GB) / Hard disk: None Letters is 9,0000 assess. Recommended in earth host post (Minimum 16 GB) / Hard disk: None				
luty cycle (monthly)10	Letter:Up to 80,000 pages; Recommended monthly page volume <sup>11</sup> : 750 to	4000			
aper handling	400 L L R: T 4 250 L L: LT 2 LL 250 L L //	T. 4. 1400 L. 1. T. 2. 1. 250 L. 1. 161 L. 1			
nput	100-sheet multipurpose Tray 1, 250-sheet input Tray 2; Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets) Standard  Standard 150-sheet church bit: Up to 150-sheet Standard  Standard 150-sheet orbit bit: Up to 150-sheet Standard				
utput uplex Options	Standard: 150-sheet output bin; Up to 150 sheets Standard  Manual (driver support provided)	Automatic (default)			
nvelope feeder	Mariast (urver support provided) Automatic (defauld)  No				
tandard paper trays	?				
ledia types	Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels				
ledia weight	Tray 1: 16 to 46.6 lb; Tray 2 and Optional 550-sheet Tray 3: 16 to 32 lb				
ledia sizes	Tray 1, Tray 2: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch); Optional Tray 3: 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)				
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 3.94 x 5.83 to 8.5 x 14 in				
Dimensions (w x d x h) <sup>1</sup>	15 x 14.06 x 8.5 in; <b>Maximum:</b> 15 x 25 x 9.5 in				
Veight	18.12 lb	18.87 lb			
What's in the box	HP LaserJet Pro M404n; Preinstalled HP Black LaserJet Toner Cartridge (59A for EMEA, 58A for AMS, 76A for AP, yield ~1,500 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP DN)	HP Laser Jet Pro M404dn; Preinstalled HP Black Laser Jet Toner Cartridge (59A for EMEA, 58A for AMS, 76A for AP, yield ~3,000 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP Only)	HP Laser Jet Pro M404dw; Preinstalled HP Black Laser Jet Toner Cartridge (59A for EMEA, 58A for AMS, 76A for AP, yield ~3,000 pages); Getting Sta Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB rable		
Replacement cartridges <sup>3</sup>	AMS: For distribution and use in North America and Latin America only: HD 59A Black LaserJet Toner Cartridge (~3,000 pages), (F258A; HP 58X Black LaserJet Toner Cartridge (~10,000 pages), (F259X; EMEA: For distribution and use in Lurope, Middle East, Russia, CIS, and Africa only: HP 59A Black LaserJet Toner Cartridge (~3,000 pages), (F259A; HP 59X Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F259X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F250X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F250X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F250X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F250X; AP): For distribution and use only in Asia Pacific excluding (Ania) (PRO) and India: HP 76A Black LaserJet Toner Cartridge (~10,000 pages), (F250X; AP): For dis				
Warranty features		by product, country and local legal requirements. Contact your Contractual Ve	endor or go to hp.com/support to learn about HP award winning service and		
	support options in your region. (wty code 4E; wty ID A033)	Т.,,			
nergy star certified	No	Yes Prescustable 155   Foratest 155			
nergy efficiency compliance		ENERGY STAR® qualified; EPEAT® Silver; CECP	2 line I CD. OV h. Marri I off h. Marri Bioth h. Marri Carrol h. Marri David h. Marri		
ontrol panel	2-line LCD; OK button; Left button; Right button; Cancel button; Back button	; Ready LED; Error LED	2-line LCD; OK button; Left button; Right button; Cancel button; Back but Wireless button; Ready LED; Error LED; Wi-Fi LED		
Display	2-line backlit LCD graphic display				
oftware included	No software solutions are included in the Box, Download software at http://123.hp.com/laserjet or http://hp.com				
onts 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 Hig 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 of the supported Operating systems see http://www.hp.com/go/upd				
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Failover Cluster 2008 R2, Failover Cluster 2012 R2, Cirrix Server 2018 R2, Certain Server 2				
Minimum system requirements	PC2 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				
<sup>2</sup> ower	Power supply type: Internal (built-in) Power Supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Power consumption <sup>6</sup> : 495 watts (active printing), 5.5 watts (ready), 0.5 watts (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto Off/Wake on LAN, enabled at shipment), 0.05 (Manual Off);  Watts (Auto-Off/Manual-on), 0.05 (Manual Off);  Watts (Auto-Off/Man				
Acoustics <sup>6</sup>	Acoustic power emissions: 6.7 B(A)	Acoustic power emissions: 6.7 B(A)			
perating environment	Operating temperature range: $59\ to\ 90.5^{\circ}\text{F}$ ; Recommended operating temp $70\%\ \text{RH}$	perature: 63.5 to 77°F; Storage temperature range: -4 to 104°F; Operating hu			
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 e-Print: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication EAP-TLS, and PEAP); Encrypted data case; Authentication (EAP-TLS, and PEAP); Encrypted data data scenario and the storage; Secure date arease; Automatic firmware updates; Secure Encrypted Print via optional job storage, Compatible with optional HP JetAdvantage daministrator setting:		Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, passwo protected EWS, Secure browsing via SSL/TEJ. 10, TLS. 17, TLS. 12, TPO TLS; Network: enable/disable network ports and features, unused proto is and service disablement. SNMPJ. SNMPV2, and SNMPV3, community password change; the Perint: HTTPS with certificate validation, HTTP Bas Access Authentication, ASL authentication; Firewall and ACL; control pa lock, certificates configuration, UPD PIN printing, Syslog; signed firmward administrator settings, 802.1x authentication (EAPTLS, and PEAP), authentication of with PRA/WPAP Personal, WPA2-enterprise; encrypt		

Without travs and covers not extended

- 1 Without trays and covers not extended
  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 115V device.
  3 Toner cartridges designed for distribution and use within a designated region only; will not work outside of designated region.
  4 Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit http://www.hp.com/go/learnaboutsupplies
  5 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. For more information, visit hp.com/go/printer to change. For current information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

  8 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.

  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 docum

#### To learn more, visit hp.com

© Copyright 2020 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.

