



HP LaserJet Enterprise M607, M608, M609 series

The pinnacle of performance and security



The world's most secure printing¹



High-speed performance



More. Pages, Performance, and Protection.

The world's most secure printing¹



Only HP enterprise printers repair themselves from attacks in real time while offering outstanding manageability. Automatically monitor threats, detect intrusions, and validate operating software while centrally managing your fleet with ease.



Always on guard

Only HP Enterprise printers offer built-in security features that are always on guard.¹

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Whitelisting checks firmware during startup to help ensure it's authentic, good code—digitally signed by HP.
- Run-time intrusion detection continually monitors activity to detect and stop attacks, then automatically reboots.

Get instant notification of potential security issues so immediate action can be taken to prevent potential attacks. This printer works with leading Security Information and Event Management (SIEM) tools like Splunk and ArcSight.



Take security to the next level

Help protect your printer with more than 100 embedded security features.² Protect information on the printer and in transit over the network. Store data on the optional 256-bit encrypted HP High-Performance Secure Hard Disk.

Add features such as card readers and more through the Hardware Integration Pocket.³ Equip your printer to store and protect larger files with the optional 1 GB memory upgrade. Further safeguard data stored on the printer—keys, passwords, certificates, and more—using the optional HP Trusted Platform Module.⁴

Easily develop, deploy, and integrate over 180 HP and third-party solutions with the HP Open Extensibility Platform. Optional HP Access Control solutions can help you reinforce security, while helping to reduce costs.



Centralise control to help build business efficiency

Centralise control of your printing environment with HP Web Jetadmin.⁵ Optional HP JetAdvantage Security Manager offers an effective, policy-based approach to help secure HP devices.⁶ Easily set security configuration policies and automatically validate settings across the fleet. For more information about security, please see Appendix A, page 15; for details about fleet management, please see Appendix B, page 18.

Simplify business printing with the industry's first SaaS (Software as a Service) portal for managing both apps and users—HP JetAdvantage On Demand boosts productivity and eliminates server and software investments from one convenient website.^{7,8} Protect confidential print jobs with HP JetAdvantage Secure Print⁹ or JetAdvantage Private Print.¹⁰

High-speed performance

Get the job done with a printer equipped for high-speed performance and designed for energy efficiency. Be confident that your employees can speed through their tasks without interruption.

Keep business moving

Don't wait for documents—this printer prints your first page from ready/sleep mode as fast as 5.4/7.9 seconds.^{11,12} Get prints up to 71 pages per minute (ppm),¹³ A4 (M609 series), with 85% duplex efficiency.¹⁴ Print on A5 paper in landscape mode at speeds up to 115 ppm (M609 series).¹⁵



Print directly from your smartphone, tablet, or notebook PC to your Wi-Fi Direct^{®16}/Bluetooth^{® Low Energy}¹⁷ enabled printer—without accessing the company network. Or choose managed mobile print solutions (HP JetAdvantage Connect or HP Access Control) for advanced management and reporting capabilities.¹⁸

Loaded for productivity

Spend less time loading paper with a 4,400-sheet maximum input capacity.¹⁹ Options for this series include a 2,100-sheet paper feeder, a wheeled stand which helps you relocate the printer, and a 5-bin stapler/stacker/mailbox with job offset. Standard and optional 550-sheet input trays fit a whole ream of paper and support paper sizes from A6 to 216 x 356 mm.



Equip employees to breeze through tasks with the adjustable 10.9 cm touchscreen control panel—available on the HP LaserJet Enterprise M608x and M609x. (For more information, see Appendix C on page 19.) An intuitive 6.9 cm colour graphics display with keypad on the n and dn models makes managing jobs at the printer simple and efficient. An easy-access USB port on all models allows users to easily walk up and print.²⁰

Designed to conserve

Help keep productivity up and energy use down. This efficient printer is designed for exceptionally low energy consumption—thanks to its innovative design and specially formulated toner.²¹



Help cut costs with HP Auto-On/Auto-Off Technology²² and HP Instant-on Technology²³—intelligence that readies your printer right when you need it and turns it off when you don't. Support for thin media allows users to print on papers as light as 60 g/m².

More. Pages, Performance, and Protection.



Get more pages and help protect your printer using Original HP Toner cartridges with JetIntelligence.²⁴



More quality pages than ever before²⁴

Get the most prints for your money. Specially redesigned Original HP Toner cartridges with JetIntelligence deliver up to 64% more pages per cartridge than predecessors.²⁴ Precision black toner is engineered to deliver consistent placement of toner particles and produce sharp text, bold blacks, and crisp graphics.



Help protect your investment

Don't put your printer—and print quality—at risk. Help retain the consistent Original HP quality you paid for with innovative, anti-fraud technology. Enable office-wide adherence to printing policies with cartridge authentication technology.



Ready to work, right away

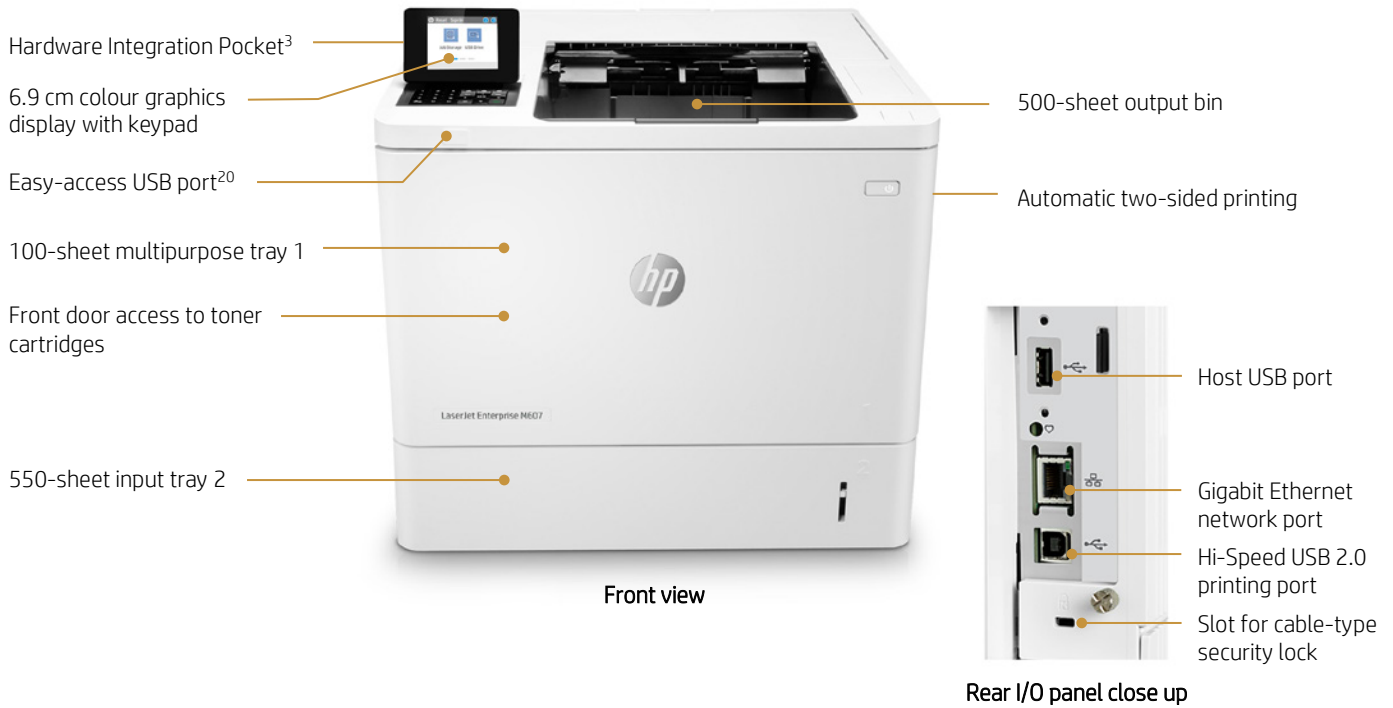
Speed through print jobs right out of the box. This printer is shipped with preinstalled, specially designed Original HP LaserJet toner cartridges with JetIntelligence. Auto seal removal enables simple and seamless cartridge replacement, so you can get back to business fast—without costly delays or frustrating messes.



Print uninterrupted and get more pages with optional high-yield and extra-high-yield cartridges.^{24,25} (A/X/Y: 11,000/25,000/41,000 pages²⁶)

Get to know the HP LaserJet Enterprise M607 series

HP LaserJet Enterprise M607dn shown



Series at a glance



M607n

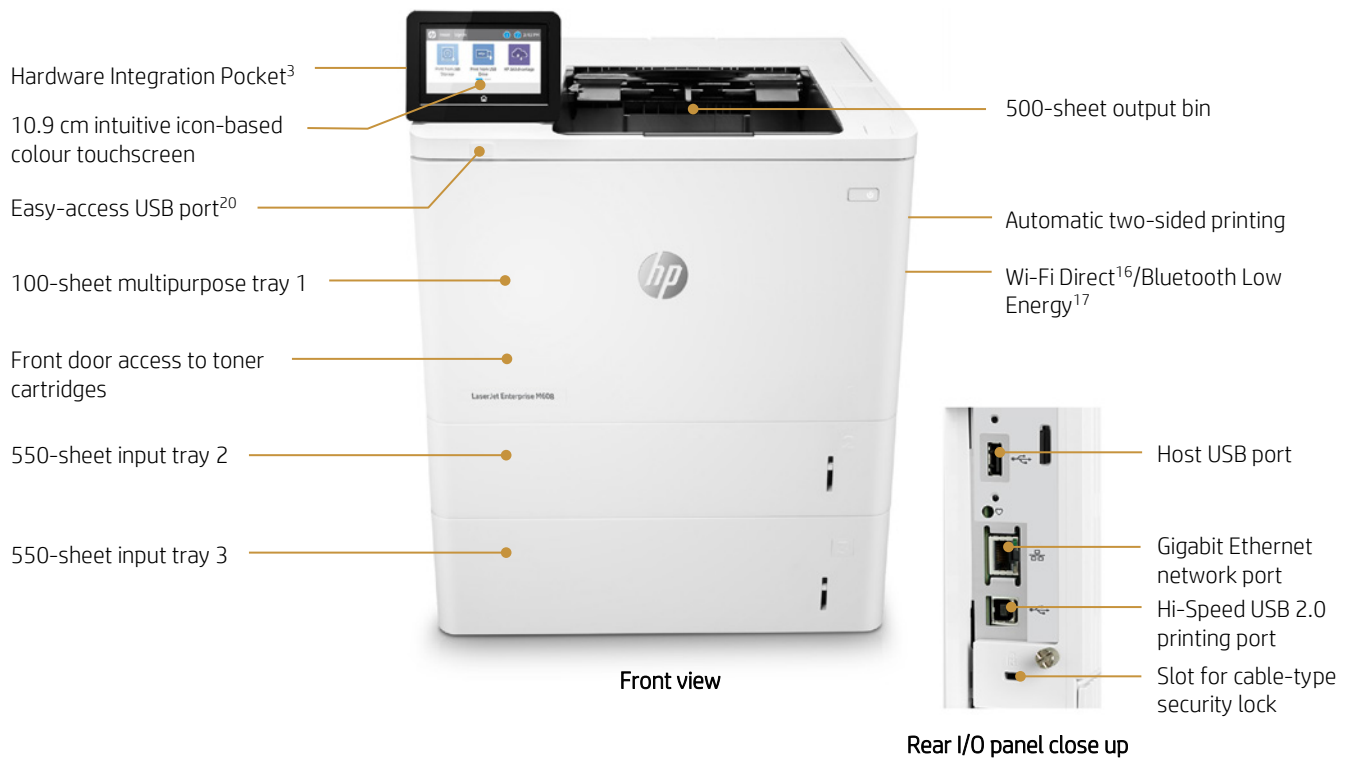


M607dn

	M607n	M607dn
Part number	K0Q14A	K0Q15A
Print speeds (A4) ¹³	Up to 52 ppm	Up to 52 ppm
Control panel	6.9 cm LCD with keypad	6.9 cm LCD with keypad
Automatic two-sided printing	Not available	✓
Hardware Integration Pocket ³	Not available	✓
100-sheet tray 1, 550-sheet tray 2	✓	✓
550-sheet paper feeder ²⁷	Optional (up to four)	Optional (up to four)
2,100-sheet paper feeder ²⁷	Optional	Optional
Envelope feeder	Optional (up to two)	Optional (up to two)
Printer stand	Optional	Optional
5-bin stapler/stacker/mailbox with job offset	Optional	Optional
Direct mobile printing	Optional wireless direct ¹⁶ /NFC ²⁸	Optional wireless direct ¹⁶ /NFC ²⁸
Wireless networking	Optional ²⁹	Optional ²⁹
HP High-Performance Secure Hard Disk	Optional	Optional

Get to know the HP LaserJet Enterprise M608 series

HP LaserJet Enterprise M608x shown



Series at a glance



M608n



M608dn

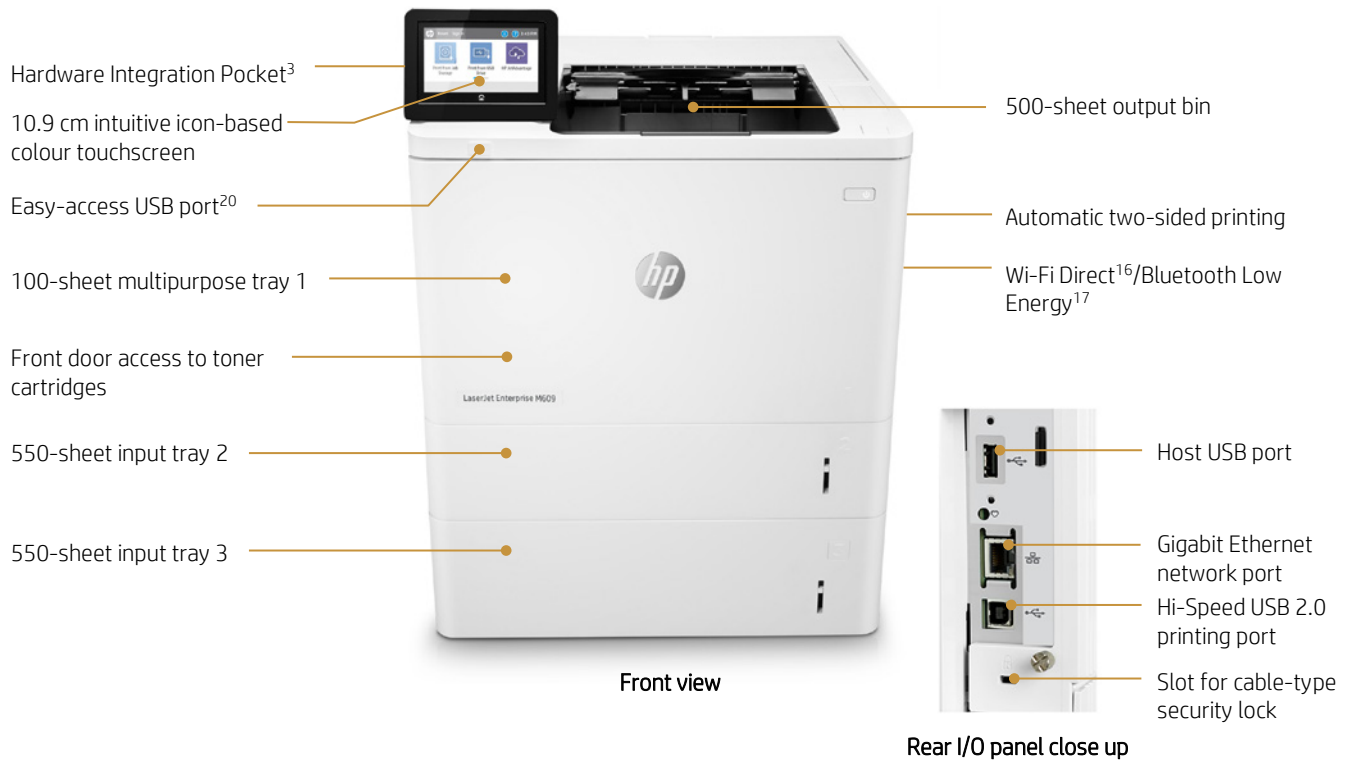


M608x

	M608n	M608dn	M608x
Part number	K0Q17A	K0Q18A	K0Q19A
Print speeds (A4) ¹³	Up to 61 ppm	Up to 61 ppm	Up to 61 ppm
Control panel	6.9 cm LCD with keypad	6.9 cm LCD with keypad	10.9 cm colour touchscreen
Automatic two-sided printing	Not available	✓	✓
Hardware Integration Pocket ³	Not available	✓	✓
100-sheet tray 1, 550-sheet tray 2	✓	✓	✓
550-sheet paper feeder ²⁷	Optional (up to four)	Optional (up to four)	✓ (plus up to three optional)
2,100-sheet paper feeder ²⁷	Optional	Optional	Optional
Envelope feeder	Optional (up to two)	Optional (up to two)	Optional (up to two)
Printer stand	Optional	Optional	Optional
5-bin stapler/stacker/mailbox with job offset	Optional	Optional	Optional
Direct mobile printing	Optional wireless direct ¹⁶ /NFC ²⁸	Optional wireless direct ¹⁶ /NFC ²⁸	Embedded Wi-Fi Direct ¹⁶ /Bluetooth Low Energy ¹⁷
Wireless networking	Optional ²⁹	Optional ²⁹	Optional ²⁹
HP High-Performance Secure Hard Disk	Optional	Optional	Optional

Get to know the HP LaserJet Enterprise M609 series

HP LaserJet Enterprise M609x shown



Series at a glance



M609dn



M609x

	M609dn	M609x
Part number	K0Q21A	K0Q22A
Print speeds (A4) ¹³	Up to 71 ppm	Up to 71 ppm
Control panel	6.9 cm LCD with keypad	10.9 cm colour touchscreen
Automatic two-sided printing	✓	✓
Hardware Integration Pocket ³	✓	✓
100-sheet tray 1, 550-sheet tray 2	✓	✓
550-sheet paper feeder ²⁷	Optional (up to four)	✓ (plus up to three optional)
2,100-sheet paper feeder ²⁷	Optional	Optional
Envelope feeder	Optional (up to two)	Optional (up to two)
Printer stand	Optional	Optional
5-bin stapler/stacker/mailbox with job offset	Optional	Optional
Direct mobile printing	Optional wireless direct ¹⁶ /NFC ²⁸	Embedded Wi-Fi Direct ¹⁶ /Bluetooth Low Energy ¹⁷
Wireless networking	Optional ²⁹	Optional ²⁹
HP High-Performance Secure Hard Disk	Optional	Optional

Paper-handling accessories



550-sheet paper feeder (LOH17A)

2,100-sheet paper feeder (LOH18A)

Envelope feeder (LOH21A)

Printer stand (LOH19A)

Stapler/stacker/mailbox (LOH20A)

	550-sheet paper feeder (LOH17A)	2,100-sheet paper feeder (LOH18A)	Envelope feeder (LOH21A)	Printer stand (LOH19A)	Stapler/stacker/mailbox (LOH20A)
Standard	M608x, M609x (one)				
Optional	Add up to three: M608x, M609x ²⁷ Add up to four: M607n, M607dn, M608n, M608dn, M609dn ²⁷	All models ²⁷	Add up to two: all models	All models	All models



What's new

HP LaserJet Enterprise M607 series compared to the HP LaserJet Enterprise M604 series

HP LaserJet Enterprise M607dn	HP LaserJet Enterprise M604dn	Benefits
Up to 52 ppm, simplex; up to 43 images per minute (ipm), duplex ^{13,14}	Up to 50 ppm, simplex; up to 33 ipm, duplex ¹³	Save time with 4% faster simplex, 30% faster duplex ¹⁴
FPO as fast as 5.4/7.9 seconds from ready/sleep ^{11,12}	FPO as fast as 7.5/10 seconds from ready/sleep ^{11,12}	Less wait time with up to 28% faster FPO from ready; 21% from sleep
100+ embedded security settings, ² including HP Sure Start, run-time intrusion detection, and whitelisting	HP Sure Start not available; Whitelisting and run-time intrusion detection available with firmware upgrade	Enhanced protection with key security technologies designed to thwart attackers' efforts and self-heal
Up to 650-sheet standard input (4,400 maximum ¹⁹); input trays hold 550 sheets; optional 5-bin stapler/stacker/mailbox with job offset	Up to 600-sheet standard input (3,600 maximum ¹⁹); input trays hold 500 sheets; optional stapler/stacker/mailbox	Improved paper-handling options with 22% more maximum input; with 550-sheet trays, you can add a whole ream before the paper runs completely out
RMPV of 5,000 to 20,000 pages ³⁰	RMPV of 5,000 to 13,000 pages ³⁰	Print up to 54% more pages every month
Original HP Toner cartridges with JetIntelligence	Original HP Toner cartridges	Peak printing performance and anti-fraud technology



What's new

HP LaserJet Enterprise M608 series compared to the HP LaserJet Enterprise M605 series

		Benefits
HP LaserJet Enterprise M608x	HP LaserJet Enterprise M605x	
Up to 61 ppm, simplex; up to 50 ipm, duplex ^{13,14}	Up to 55 ppm, simplex; up to 36 ipm, duplex ¹³	Save time with 11% faster simplex, 39% faster duplex ¹⁴
FPO as fast as 5.4/7.9 seconds from ready/sleep ^{11,12}	FPO as fast as 7/9.5 seconds from ready/sleep ^{11,12}	Less wait time with up to 23% faster FPO from ready; 17% from sleep
100+ embedded security settings, ² including HP Sure Start, run-time intrusion detection, and whitelisting	HP Sure Start not available; Whitelisting and run-time intrusion detection available with firmware upgrade	Enhanced protection with key security technologies designed to thwart attackers' efforts and self-heal
Up to 1,200-sheet standard input (4,400 maximum ¹⁹); input trays hold 550 sheets; optional 5-bin stapler/stacker/mailbox with job offset	Up to 1,100-sheet standard input (3,600 maximum ¹⁹); input trays hold 500 sheets; optional stapler/stacker/mailbox	Improved paper-handling options with 22% more maximum input; with 550-sheet trays, you can add a whole ream before the paper runs completely out
RMPV of 5,000 to 25,000 pages ³⁰	RMPV of 5,000 to 16,000 pages ³⁰	Print up to 56% more pages every month
Original HP Toner cartridges with JetIntelligence; Extra High Yield black (~41,000 pages) ^{25,26}	Original HP Toner cartridges; High Yield black cartridges (~25,000 pages) ²⁶	Up to 64% more professional-quality pages, ²⁴ peak printing performance and anti-fraud technology

What's new

HP LaserJet Enterprise M609 series compared to the HP LaserJet Enterprise M606 series

		Benefits
HP LaserJet Enterprise M609x	HP LaserJet Enterprise M606x	
Up to 71 ppm, simplex; up to 58 ipm, duplex ¹³	Up to 62 ppm, simplex; up to 41 ipm, duplex ¹³	Save time with 15% faster simplex, 41% faster duplex
FPO as fast as 5.4/7.9 seconds from ready/sleep ^{11,12}	FPO as fast as 7/9.5 seconds from ready/sleep ^{11,12}	Less wait time with up to 23% faster FPO from ready; 17% from sleep
100+ embedded security settings, ² including HP Sure Start, run-time intrusion detection, and whitelisting	HP Sure Start not available; Whitelisting and run-time intrusion detection available with firmware upgrade	Enhanced protection with key security technologies designed to thwart attackers' efforts and self-heal
Up to 1,200-sheet standard input (4,400 maximum ¹⁹); input trays hold 550 sheets; optional 5-bin stapler/stacker/mailbox with job offset	Up to 1,100-sheet standard input (3,600 maximum ¹⁹); input trays hold 500 sheets; optional stapler/stacker/mailbox	Improved paper-handling options with 22% more maximum input; with 550-sheet trays, you can add a whole ream before the paper runs completely out
RMPV of 5,000 to 30,000 pages ³⁰	RMPV of 5,000 to 20,000 pages ³⁰	Print up to 50% more pages every month
Original HP Toner cartridges with JetIntelligence; Extra High Yield black (~41,000 pages) ^{25,26}	Original HP Toner cartridges; High Yield black cartridges (~25,000 pages) ²⁶	Up to 64% more professional-quality pages, ²⁴ peak printing performance and anti-fraud technology

Technical specifications

	HP LaserJet Enterprise M607 series	HP LaserJet Enterprise M608 series	HP LaserJet Enterprise M609 series
Product number	M607n: K0Q14A M607dn: K0Q15A	M608n: K0Q17A M608dn: K0Q18A M608x: K0Q19A	M609dn: K0Q21A M609x: K0Q22A
Control panel	6.9 cm (2.7-inch) colour graphics display with keypad M607dn: Plus Hardware Integration Pocket	M608n, M608dn: 6.9 cm (2.7-inch) colour graphics display with keypad M608x: 10.9 cm (4.3-inch) colour touchscreen control panel M608dn, M608x: Plus Hardware Integration Pocket	M609dn: 6.9 cm (2.7-inch) colour graphics display with keypad M609x: 10.9 cm (4.3-inch) colour touchscreen control panel Plus Hardware Integration Pocket
Easy-access USB (<i>all models</i>)			
Print speed¹³			
Simplex	Up to 52 ppm, A4 (55 ppm, letter) Up to 80/6 ppm, A5 (landscape/portrait) ¹⁵	Up to 61 ppm, A4 (65 ppm, letter) Up to 100/6 ppm, A5 (landscape/portrait) ¹⁵	Up to 71 ppm, A4 (75 ppm, letter) Up to 115/6 ppm, A5 (landscape/portrait) ¹⁵
Duplex	Up to 43 ipm, A4 (45 ipm, letter)	Up to 50 ipm, A4 (53 ipm, letter)	Up to 58 ipm, A4 (62 ipm, letter)
First page out¹¹	As fast as 5.4 seconds from ready, A4 (5.3 seconds, letter); as fast as 7.9 seconds from sleep, A4 (7.8 seconds, letter) ¹²		
Print resolution	FastRes1200 (600 x 600 x 8 dpi), 1200 x 1200 dpi (<i>all models</i>)		
Printing features	Print preview, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB		
Processor	1.2 GHz (<i>all models</i>)		
Memory	512 MB, standard; 1.5 GB, maximum with purchase of 1 GB accessory DIMM (<i>all models</i>)		
Storage	4 GB EMMC non-volatile storage; Firmware encryption (AES 128 or AES 256) of customer/job data; Secure Cryptographic Erase – Job Data, Secure Erase – Disk Optional: HP High-Performance Secure Hard Disk, minimum 500 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase – Temporary Job Files, Secure Erase – Job Data, Secure ATA Erase – Disk)		
Durability ratings			
Recommended monthly page volume ³⁰	5,000 to 20,000 pages	5,000 to 25,000 pages	5,000 to 30,000 pages
Duty cycle ³¹	Up to 250,000 pages	Up to 275,000 pages	Up to 300,000 pages
Media specifications			
Input capacity	Up to 650 sheets (up to 4,400 maximum) Tray 1: Up to 100 sheets Tray 2: Up to 550 sheets	M608n, M608dn: Up to 650 sheets (up to 4,400 maximum) Tray 1: Up to 100 sheets Tray 2: Up to 550 sheets M608x: Up to 1,200 sheets (up to 4,400 maximum) Tray 1: Up to 100 sheets Trays 2 and 3: Up to 550 sheets each	M609dn: Up to 650 sheets (up to 4,400 maximum) Tray 1: Up to 100 sheets Tray 2: Up to 550 sheets M609x: Up to 1,200 sheets (up to 4,400 maximum) Tray 1: Up to 100 sheets Trays 2 and 3: Up to 550 sheets each
Output capacity	Up to 500 sheets (standard); up to 1,300 sheets with optional 5-bin stapler/stacker/mailbox accessory		
Two-sided printing	M607n: Manual M607dn: Automatic	M608n: Manual M608dn, M608x: Automatic	Automatic
Media sizes	Tray 1: A4, A5, A6, RA4, B5, B6 (JIS), Oficio (216 x 340 mm), 16K, 10 x 15 cm, postcards (JIS single and double), envelopes (C5, B5, C6, DL, ISO); letter, legal, statement, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch (7 3/4)); Custom media sizes: 76 x 127 to 216 x 356 mm (3 x 5 to 8.5 x 14 in) Tray 2, optional trays 3, 4, 5, and 6: A4, A5, A5-R, B5 (JIS), 16K; letter, legal, executive; Custom media sizes: 99 x 148 to 216 x 356 mm (3.9 x 5.8 to 8.5 x 14 in) Duplex: A4, A5, RA4, B5 (JIS), Oficio (216 x 340 mm); letter, legal, executive Optional 2,100-sheet feeder: A4, A5, A5-R, B5 (JIS), 16K; letter, legal, executive		
Media weights	Tray 1: plain: 60 to 199 g/m ² (16 to 53 lb); envelopes: 60 to 90 g/m ² (16 to 24 lb) Tray 2, optional trays 3, 4, 5, and 6, optional 2,100-sheet feeder, duplex: 60 to 120 g/m ² (16 to 32 lb)		
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope		

	HP LaserJet Enterprise M607 series	HP LaserJet Enterprise M608 series	HP LaserJet Enterprise M609 series
Print languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint		
Fonts	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Font (Andale Mono WorldType); 2 Internal Windows Vista® 8 Fonts (Calibri, Cambria); Additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at hp.com/go/laserjetfonts		
Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network		
Mobile printing	All models: HP ePrint, ³² Apple AirPrint, ³³ Mopria-certified, Google Cloud Print™ 2.0 M608x, M609x: Plus Wi-Fi Direct, ¹⁶ Bluetooth Low Energy ¹⁷ M607n, M607dn, M608n, M608dn, M609dn: Optional wireless direct, ¹⁶ NFC touch-to-print ²⁸ enabled with purchase of accessory		
Network capabilities	Standard: via HP Jetdirect Ethernet embedded print server supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec Optional: 802.11b/g/n wireless networking enabled with purchase of accessory ²⁹		
Network protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6 Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint, HP ePrint, FTP Print, Google Cloud Print Discovery: SLP, Bonjour, Web Services Discovery IP config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6) Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x		
Security	Identity Management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, optional HP and third-party advanced authentication solutions (e.g., badge readers) Network: IPsec/firewall with Certificate, Pre-Shared Key, and Kerberos authentication, Supports WJA-10 IPsec configuration Plug in, 802.1X authentication (EAP-PEAP, EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List Data: Storage Encryption, Encrypted PDF and email (uses FIPS 140 validated cryptographic libraries from Microsoft®), Secure Erase, SSL/TLS (HTTPS), Encrypted Credentials Device: Security lock slot, USB port disablement, Hardware Integration Pocket for security solutions, ³ Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks, HP SureStart Secure Boot - BIOS Integrity Checking with self-healing capability, Whitelisting - loads only known good code (DLLs, EXEs, etc.) Security Management: Compatible with HP JetAdvantage Security Manager, ⁶ Device Security Syslog Messages processed and accessible in ArcSight and Splunk SIEMs		
Compatible operating systems³⁴	Windows® OS: Windows 10 all 32- and 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- and 64-bit editions, Windows 8/8.1 all 32- and 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.) Mac OS: 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan Mobile OS: Android™ Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1), Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10) Other OS: UNIX		
Compatible network operating systems	Citrix MetaFrame Presentation Server 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3), Citrix on Windows Server 2003/2003R2, Citrix on Windows Server 2008/2008R2/2008 R2 SP1, Citrix on Windows Server 2012/2012R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 and 3) for Windows Server 2008 Terminal Services 32- and 64-bit, Citrix XenApp 6.0/6.5 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenApp 6.0/6.5/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenApp 7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Citrix XenDesktop 5.6 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenDesktop 5.6/7.0/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenDesktop 7.0/7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit] Novell NetWare 6.5/SP8 Novell Clients novell.com/iprint , Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers novell.com/iprint Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster and Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2), Standard/Enterprise (+ Cluster and Terminal Services), Windows Server 2008 32-/64-bit (SP2) Standard/Enterprise (+ Cluster and Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster and Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster and Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster and Terminal Services), Windows Server 2016/ 64-bit Standard/Essential/Datacenter (+ Cluster and Terminal Services)		

	HP LaserJet Enterprise M607 series	HP LaserJet Enterprise M608 series	HP LaserJet Enterprise M609 series
System requirements, Windows	A compatible operating system (see above), 2 GB available hard disk space, OS compatible hardware (for OS hardware requirements see microsoft.com)		
System requirements, Macintosh	A compatible operating system (see above), 1.3 GB available hard disk space (for operating system compatible hardware requirements see apple.com)		
Dimensions, operating (width x depth x height)	431 x 466 x 380 mm (17 x 18.3 x 15 in)	M608n, M608dn: 431 x 466 x 380 mm (17 x 18.3 x 15 in) M608x: 431 x 466 x 505 mm (17 x 18.3 x 19.9 in)	M609dn: 431 x 466 x 380 mm (17 x 18.3 x 15 in) M609x: 431 x 466 x 505 mm (17 x 18.3 x 19.9 in)
Dimensions, maximum³⁵ (width x depth x height)	431 x 1040 x 453 mm (17 x 40.9 x 17.8 in)	M608n, M608dn: 431 x 1040 x 453 mm (17 x 40.9 x 17.8 in) M608x: 431 x 1100 x 581 mm (17 x 43.3 x 22.9 in)	M609dn: 431 x 1040 x 453 mm (17 x 40.9 x 17.8 in) M609x: 431 x 1100 x 581 mm (17 x 43.3 x 22.9 in)
Weight (with print cartridges)	21.6 kg (47.7 lb)	M608n, M608dn: 21.6 kg (47.7 lb) M608x: 26.3 kg (58 lb)	M609dn: 21.6 kg (47.7 lb) M609x: 26.3 kg (58 lb)
What's in the box	HP LaserJet Printer, HP Black Original LaserJet Toner Cartridge (~11,000 pages), ²⁶ CD with software drivers and documentation, Documentation (Hardware Install Guide), Power cord		
	M607dn: Plus automatic duplexer (built-in)	M608dn: Plus automatic duplexer (built-in) M608x: Plus automatic duplexer (built-in), 500-sheet input feeder 3	M609dn: Plus automatic duplexer (built-in) M609x: Plus automatic duplexer (built-in), 500-sheet input feeder 3
Software included	HP Connected, HP Device Experience (DXP), HP PCL 6 Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (Directs users to 123.HP.com or OS App Source for printer software), Online user manuals		
Downloadable software	HP Easy Start (Guided Software Install for Windows OS and Mac); HP ePrint Software (ePrint Mobile Driver for Windows); HP ePrint Software (for Windows); HP JetAdvantage Security Manager; ⁶ HP Mobile Printing hp.com/us/en/ads/mobility/overview.html ; HP PCL6 print driver only (No installer for "Add Printer" installs); HP PCL6 print driver with installer, Product Documentation and Support; HP Proxy Agent Software; HP Universal Print Drivers (PCL6 and PS for Windows); ³⁶ Linux/Unix Print Drivers; Mac Software Solution; Printer Administrator Resource Kit; SAP (PS Print Drivers); HP Web Jetadmin; ⁵ Windows driver only solution; Windows Full Software Solution		
Warranty	One-year, next-business day, onsite warranty Warranty and support options vary by product, country and local legal requirements. Go to hp.com/support to learn about HP award winning service and support options in your region.		

Environmental and power specifications

	HP LaserJet Enterprise M607 series	HP LaserJet Enterprise M608 series	HP LaserJet Enterprise M609 series
Environmental ranges			
Temperatures	Operating: 15 to 32.5° C (59 to 90.5° F); Recommended operating: 15 to 27° C (59 to 80.6° F); Storage: -20 to 40° C (-4 to 104° F)		
Relative Humidity	Operating range: 10 to 80% RH; Recommended operating range: 30 to 70% RH; Storage range: 10 to 90% RH		
Acoustic power emissions³⁷	Ready mode: Inaudible Printing mono, simplex A4 at 53 ppm: 6.9 B(A) printing	Ready mode: Inaudible Printing mono, simplex A4 at 62 ppm: 6.9 B(A) printing	Ready mode: Inaudible Printing mono, simplex A4 at 71 ppm: 6.9 B(A) printing
Acoustic pressure emissions (bystander)			
Ready mode	Inaudible (<i>all models</i>)		
Active mode	Printing mono, simplex A4 at 53 ppm: 55 dB(A)	Printing mono, simplex A4 at 62 ppm: M608n, M608dn: 55 dB(A) M608x: 54 dB(A)	Printing mono, simplex A4 at 71 ppm: M609dn: 56 dB(A) M609x: 55 dB(A)
Power specifications³⁸			
Power supply	Built-in 115V or 220V (Not dual voltage, power supply varies by part number with # option code identifier) 100 V-127 V nominal @ +/-10% (min 90 V, max 140 V); 50-60 Hz nominal +/- 3 Hz (min 47 Hz, max 63 Hz); 12 A 220 V-240 V nominal @ +/-10% (min 198 V, max 264 V); 50-60 Hz nominal +/- 3 Hz (min 47 Hz, max 63 Hz); 6 A		
Power consumption	Active: 780 watts, Ready: 15.3 watts, Sleep: 3.1 watts, Off/Auto-off: <0.1 watts		
Typical electricity consumption (TEC)	1.971 kWh/week (Blue Angel); 2.131 kWh/week (ENERGY STAR®)	2.425 kWh/week (Blue Angel); 2.622 kWh/week (ENERGY STAR)	2.948 kWh/week (Blue Angel); 3.173 kWh/week (ENERGY STAR)
Energy-saving features	HP Auto-On/Auto-Off Technology; ²² Instant-on Technology; Instant-on Copy		
Environmental specifications			
	All models: Blue Angel compliant, ENERGY STAR® certified; CECP; EPEAT® Silver ³⁹		M608dn: Plus optional EPEAT® Gold ³⁹
			M609dn: Plus optional EPEAT® Gold ³⁹
Safety and regulatory compliance	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; Low Voltage Directive 2006/95/EC with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, dated June 24, 2007; Other safety approvals as required by individual countries		
Electromagnetic emission standard	CISPR 22:2008 (International) - Class A; EN 55022: 2010 (EU) - Class A; EN 61000-3-2: 2006 +A1: 2009 +A2: 2009; EN 61000-3-3: 2008; EN 55024: 2010; EMC Directive 2004/108/EC; FCC CFR 47 Part 15 Class A / ICES-003, Issue 5 Class A; Other EMC approvals as required by individual countries		
Telecom compliance certification	M608x, M609x: Telecom wireless: EN301 489-1 v1.9.2/EN 301 489-1v2.2.1 (2012-09) EN300 328 v1.9.1, FCC Title 47 CFR Part 15 Subpart C (section 15.247)/IC:RSS-210 IEC 62311:2007/EN62311:2008 and other Telecom approvals as required by individual countries.		

Ordering information

Use accessories and supplies specifically designed for the printer to help provide efficient performance. To order the accessories and supplies listed here, go to hp.com. To contact HP by country, please visit hp.com/go/contact. If you don't have access to the Internet, contact your qualified HP dealer.

LaserJet	HP LaserJet Enterprise M607n	K0Q14A	
	HP LaserJet Enterprise M607dn	K0Q15A	
	HP LaserJet Enterprise M608n	K0Q17A	
	HP LaserJet Enterprise M608dn	K0Q18A	
	HP LaserJet Enterprise M608x	K0Q19A	
	HP LaserJet Enterprise M609dn	K0Q21A	
	HP LaserJet Enterprise M609x	K0Q22A	
Supplies	HP 37A Black Original LaserJet Toner Cartridge (~11,000 pages) ²⁶	CF237A	
	HP 37X High Yield Black Original LaserJet Toner Cartridge (~25,000 pages) ²⁶	CF237X	
	HP 37Y Extra High Yield Black Original LaserJet Toner Cartridge (~41,000 pages) ²⁶	CF237Y	
	HP LaserJet 220V Maintenance Kit (225,000 pages)	LOH25A	
	HP Staple Cartridge Refill (5,000 staples)	J8J96A	
Accessories	HP LaserJet 550-sheet paper feeder	LOH17A	
	HP LaserJet 2,100-sheet paper feeder	LOH18A	
	HP LaserJet Printer Stand	LOH19A	
	HP LaserJet Stapler/Stacker/Mailbox	LOH20A	
	HP Envelope Feeder	LOH21A	
	HP Extension Tray Cover	LOH22A	
	HP Internal USB Ports (AA Module - CSR-A)	B5L28A	
	HP High Performance Secure Hard Disk (FIPS - CSR-A)	B5L29A	
	HP Jetdirect 2900nw Print Server	J8031A	
	HP Jetdirect 3000w NFC/Wireless Direct Accessory ^{16,28}	J8030A	
	HP Trusted Platform Module Accessory	F5S62A	
	1 GB memory DIMM Kit	G6W84A	
	HP Services	Boost performance—it's your choice. HP Care provides options to help you manage imaging and printing—from Care Pack services to customisable and advisory services. With HP Managed Print Services, we oversee everything for you.	Make sure your imaging and printing investments are protected with Care Pack, part of HP Care. Pick your package of services to keep your printer running and your business moving. Now your office can spend less time troubleshooting and more time getting things done. For details, visit hp.com/go/cpc . ⁴⁰
		HP 3-year Next Business Day + Defective Media Retention LJ Ent M607 Hardware Support	U9MU0E
		HP 5-year Next Business Day + Defective Media Retention LJ Ent M607 Hardware Support	U9MU2E
		HP 1-year Post Warranty Next Business Day + Defective Media Retention LJ Ent M607 HW Support	U9MW4PE
		HP 3-year Next Business Day + Defective Media Retention LJ Ent M608 Hardware Support	U9NE0E
		HP 5-year Next Business Day + Defective Media Retention LJ Ent M608 Hardware Support	U9NE2E
		HP 1-year Post Warranty Next Business Day + Defective Media Retention LJ Ent M608 HW Support	U9NG4PE
		HP 3-year Next Business Day + Defective Media Retention LJ Ent M609 Hardware Support	U9MZ0E
		HP 5-year Next Business Day + Defective Media Retention LJ Ent M609 Hardware Support	U9MZ2E
		HP 1-year Post Warranty Next Business Day + Defective Media Retention LJ Ent M609 HW Support	U9NB4PE
Solutions	HP Web Jetadmin: hp.com/go/wja		
	HP Universal Print Driver: hp.com/go/upd		
	HP JetAdvantage Security Manager: hp.com/go/securitymanager		
	HP JetAdvantage On Demand Cloud Solutions: hp.com/go/JetAdvantageondemand		
	HP LaserJet Fonts, Barcodes, and IPDS Emulation available at hp.com/go/laserjetfonts To learn more about available infrastructure, management, and workflow solutions, visit hp.com/go/printing_solutions		

Appendix A: Security features



Resources

HP JetAdvantage Security Solutions:

- Web site: hp.com/go/printsecurity
- Solution brief: <http://h20195.www2.hp.com/V2/GetPDF.aspx/4AA3-1295EEW.pdf>
- Video: <http://hp.brightcovegallery.com/products/detail/video/4270905124001/>

HP JetAdvantage Security Manager:⁶

- Web site: hp.com/go/securitymanager
- Brochure: <http://h20195.www2.hp.com/V2/GetPDF.aspx/4AA3-9275EEW.pdf>
- Video: <http://hp.brightcovegallery.com/products/detail/video/4270837770001/>

The world's most secure printing¹

The HP LaserJet Enterprise M607/M608/M609 series is designed to work together with security solutions to help reduce risk, improve compliance, and protect your network from end to end. Protect your device, data, and documents with built-in and optional security features.²

Protect your device

As capabilities expand and devices become more integrated into your work, device security becomes increasingly important. These features help protect the M607/M608/M609 series:

- **Embedded protection:** Multi-level, built-in features help protect your printer against complex security threats from boot up to shut down. For details, see hp.com/go/PrintersThatProtect.
 - HP Sure Start helps the device BIOS to boot up properly every time with unaltered HP genuine code and without corruption. If an anomaly is detected, the device can repair itself by rebooting.
 - Whitelisting helps the device firmware to load properly with HP genuine code—without corruption—every time.
 - Run-time intrusion detection guards against malware, by continually monitoring activity to detect and stop attacks. If an anomaly is detected, the device automatically reboots.
- **Encrypted storage with secure erase:** The printer comes with built-in encryption to protect data. When stored data is no longer needed, use built-in device capabilities to securely overwrite data and safely remove sensitive information. HP offers multiple mechanisms to erase stored data, including functionality that is designed to conform to U.S. National Institute of Science and Technology (NIST) Special Publication 800-88.
- **Ports and protocols:** FTP and Telnet are closed by default to help prevent unsecure protocols from being used. Unused physical ports (such as host USB ports or network ports) can be disabled to prevent unauthorised use.
- **Administrator access control for device:** You can set administrator passwords so only IT staff or other authorised personnel can set up and configure device settings.
- **Common Criteria Certification:** HP Enterprise devices are certified as compliant with internationally recognised security standards, such as Common Criteria Certification (CCC) and FIPS 140.

Protect your data

Your printer harbours sensitive information—make sure it's not at risk.

- **Network protection:** 802.1x or IPsec encrypted network standards can help protect data travelling over the network between the device and management tools such as HP Web Jetadmin⁵ or the Embedded Web Server.
- **Encrypt data in transit:**
 - Protect print jobs travelling to the device with encryption such as Internet Print Protocol over TLS (IPPS). Or, Secure Encrypted Print with HP Universal Print Driver provides true symmetric AES256 print job encryption and decryption from the client to the page based on a user-defined password using FIPS 140 validated cryptographic libraries from Microsoft.
 - Use CipherSuite Encryption Strength to select encryption strength to prevent the use of legacy or insecure protocols for data in transit.
- **Encrypt data at rest:**
 - The optional HP High-Performance Secure Hard Disk provides full 256-bit AES hardware encryption to protect sensitive business information, such as print jobs or passwords.
 - Add the optional HP Trusted Platform Module (TPM) accessory to strengthen protection of encrypted credentials and data by automatically sealing device encryption keys to the TPM. It provides secure device identity by generating and protecting certificate private keys.⁴
- **Firewall:** Prevent malware and viruses from entering your network by limiting printer access to computing devices in network.

- **Authentication and authorisation:** Manage user access using native features or optional solutions.
 - With native user authentication, you can require users to sign in with PIN/PIC, LDAP, or Windows/Kerberos authentication. You can also integrate these with Active Directory.
 - With optional authentication solutions like HP Access Control, you can enable advanced authentication using proximity cards or NFC-enabled mobile devices. To learn more, visit hp.com/go/hpac. The Hardware Integration Pocket enables integration of select card readers (HIP not available on M607n and M608n models).³
- **Role-based access controls:** Restrict access to management utilities, avoid unwanted device configurations, and help reduce costs and security risks through printer feature restrictions.
 - With HP FutureSmart 4, you have more control than ever before over device security and permission settings. IT administrators can decide who can interact with certain device capabilities.
 - Optional HP Access Control Rights Management allows you to give different capabilities to different users, or even entire departments, depending on their needs. For example, you can limit who can fax, scan to email, or scan to fax.
- **Mobile printing:** Wi-Fi Direct[®],¹⁶ Bluetooth[®] Low Energy,¹⁷ and NFC touch-to-print²⁸ allow mobile users to connect to the printer without accessing the company network. HP also offers server-based mobile print solutions that provide secure pull printing, as well as advanced management and reporting capabilities. For more information about HP JetAdvantage Connect and HP Access Control, please visit hp.com/go/businessmobileprinting.
- **CA and Device Identity Certificates:** This printer supports identity certificates signed by a corporate certificate authority, which provides verification of identity and authenticity. This device also supports CA certificates for validation of identity certificates. Certificates can enable secure end-to-end communications with the device when used with features like IPsec, Secure-IPP, HP ePrint, and more. Additional certificates can be stored for validating S/MIME email servers and 802.1x authentication. Save time by using HP JetAdvantage Security Manager to automatically install and renew certificates.⁶



Safeguard your physical documents

HP offers several solutions to help keep documents from falling into the wrong hands and help prevent fraud.

- **PIN/Pull printing:** Have documents held and released only to the person who printed them. Pull printing solutions help protect sensitive data by requiring authentication at the device, and give users the flexibility of pulling the documents from any device that is enabled with the solution.
 - Built-in PIN printing: When users send confidential print jobs, they assign a PIN which they must enter at the device to release the job.
 - HP JetAdvantage Secure Print: With this affordable solution designed for SMB, jobs can be stored in the cloud or on the user's desktop. It's easy to set up and use, allows users to release jobs from a mobile device, and supports multi-vendor devices. For more information, visit hp.com/go/JetAdvantageSecurePrint.⁹
 - HP JetAdvantage Private Print: With HP's free cloud-based solution you get the advantages of pull printing, without the complexity. It is simple to set up and does not require a server, installation, or maintenance. To learn more, visit hp.com/go/JetAdvantagePrivatePrint.¹⁰
 - HP Access Control Secure Pull Printing: This optional robust server-based solution offers multiple forms of authentication including badge release, as well as enterprise level security, management, and scalability. To learn more, visit hp.com/go/hpac.
- **Embedded anti-fraud features:** This is a valuable tool in sensitive documents like prescriptions, birth certificates, or transcripts. Anti-fraud features are embedded before they are routed to the printer and printed on plain paper by using the optional HP and TROY Secure Document Printing solution.

Easily manage security across the fleet



HP JetAdvantage Security Manager

Secure your HP printing fleet with the solution Buyers Laboratory (BLI) calls trailblazing.⁶

HP JetAdvantage Security Manager

Easily set security configuration policies and automatically validate settings for every HP printer in your fleet. Optional HP JetAdvantage Security Manager offers an effective, policy-based approach.⁶

- Automate many tedious tasks so you can free up time for your IT staff and protect the data and documents that matter most to your business.
- Streamline the process to securely deploy and monitor devices by applying a single security policy across the fleet.
- Easily create a print security policy for your environment by leveraging the HP Security Manager Base Policy template.
- Secure new HP devices as soon as they are added to your network, or after a reboot, with HP Instant-on Security. The software automatically configures settings to comply with your corporate security policy.
- Improve the security of your infrastructure and device communications by deploying unique identity certificates and monitoring to ensure they remain valid. With HP Security Manager's efficient fleet management of certificates, the administrative overhead to install certificates across your fleet is now less than manually installing on a single device.
- Actively maintain and verify compliance with your defined security policies by using HP Security Manager automated monitoring and risk-based reporting.



To learn more about HP JetAdvantage Security Manager, please visit hp.com/go/securitymanager.

Works with SIEM tools

Get instant notification of potential security issues so immediate action can be taken to prevent potential attacks. Event data from HP Enterprise devices can be sent to Security Information and Event Management (SIEM) tools such as ArcSight, Splunk, or SIEMonster for real-time monitoring. IT security can easily view printer endpoints as part of the broader IT ecosystem to detect and resolve printer security alerts.



HP security best practices

Since 2005, HP has published security best practice checklists for networked environments common to enterprises and small to medium businesses. For more information on HP security solutions and checklists, please visit hp.com/go/printsecurity.

Appendix B: Fleet management features

Simple one-to-one device management

The printer can also be managed using the HP Embedded Web Server. Use a web browser to monitor status, configure network parameters, or access device features.

Resources

HP Web Jetadmin:

- Web site: hp.com/go/wja
- Solution brief: <http://h20195.www2.hp.com/V2/GetPDF.aspx/4AA5-2719EEW.pdf>
- Video: <http://hp.brightcovegallery.com/solutions/detail/video/4271055504001/>

HP Universal Print Driver:

- Web site: hp.com/go/upd
- Solution brief: <http://h20195.www2.hp.com/V2/GetPDF.aspx/4AA2-4781EEW>

Efficiently manage from a central location

The HP LaserJet Enterprise M607/M608/M609 series is supported by HP Web Jetadmin,⁵ an HP JetAdvantage Management Solution. This single solution allows you to efficiently manage a wide variety of networked and PC-connected devices, including printers, multifunction products, and scanners. Remotely install, configure, troubleshoot, safeguard, and manage your devices—ultimately increasing business productivity by helping you save time, control costs, protect your assets, and provide a better return on your investment. Easily integrate new HP LaserJet Pro and Enterprise devices without having to upgrade HP Web Jetadmin. A universal plug-in lets you support most features of new devices and apply corporate policies in one step—helping to save time and simplify device management.⁵

HP Web Jetadmin enables you to:

- Gain a clear picture of how many and what kinds of devices you have.
- Get visibility into your supplies usage, so you can make smarter purchasing decisions, reduce spending, and even track and allocate printing costs to individual departments or users.
- Simplify, and, in many cases, automate routine tasks. For example, you can apply fleet-wide policies to automatically configure new devices with the right printing and security settings when they're added to your network.
- Give your help desk staff the tools they need—such as automatic alerts—to resolve problems quickly, and often proactively, before a call is even received.
- Verify that your devices are up-to-date with the latest firmware and are properly configured (especially important for organisations that need to meet regulatory requirements).
- Use robust tracking and reporting tools to help you make better decisions about how your devices are deployed across your organisation, so you can make the most of your IT investments.
- Take advantage of additional options, like the HP Database Connectivity Module which works together with Web Jetadmin to help you establish and help achieve environmental goals.
- Get the ultimate in investment protection with HP Web Jetadmin Premium Support. This expanded service option gives your staff access to HP's dedicated software support engineers, who provide advice, usage recommendations, problem diagnosis, and more.

HP Web Jetadmin can benefit IT-managed print environments of all sizes, from large enterprises managing thousands of devices to small businesses with just a handful. For more information—or to download this software tool at no additional charge—visit hp.com/go/wja.

Make it easy for all to print with one common driver

The HP Universal Print Driver enables both mobile Microsoft device users and traditional desktop users to access the full features of nearly every HP device in your managed printing environment without the need for assistance.³⁶

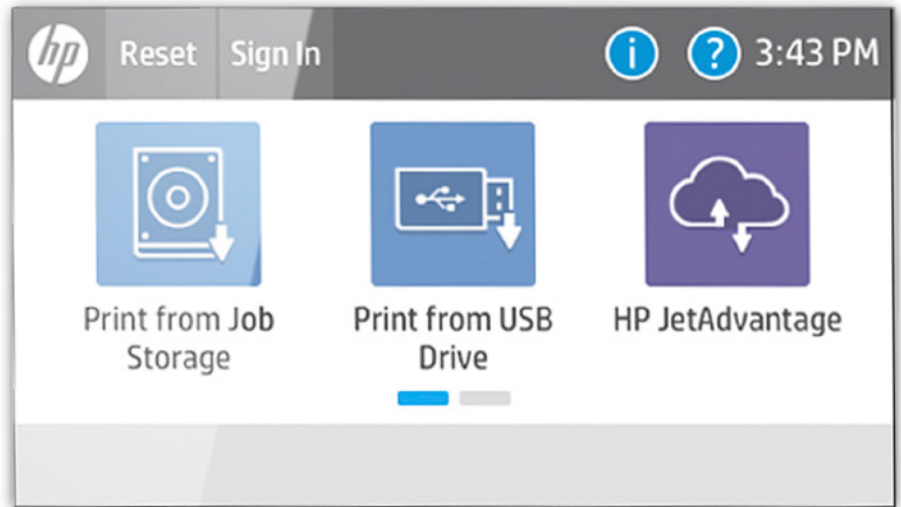
Eliminate the clutter on your computer by replacing multiple print drivers with one versatile solution. Empower IT by dramatically reducing the number of drivers they have to manage—and by giving them the tools they need to improve efficiency. With the HP UPD, your IT team can easily adjust device settings to help reduce printing costs, improve security, and help meet environmental goals. For example, it's simple to push two-sided printing or quicker sleep times across the fleet. Plus, the valuable tools in the HP UPD Printer Administrator's Resource Kit help you save time and money by streamlining IT tasks, implementing printing policies, and monitoring usage across the enterprise. You can also use the HP UPD in tandem with HP Web Jetadmin to create fleet-wide managed printer lists, reports, and more.

You can download this valuable fleet driver solution and the tools in the Printer Administrator's Resource Kit at no additional charge. For more information about how the HP Universal Print Driver can help you protect your imaging and printing investment, simplify management, and boost productivity, visit hp.com/go/upd.

Appendix C: Control panel features

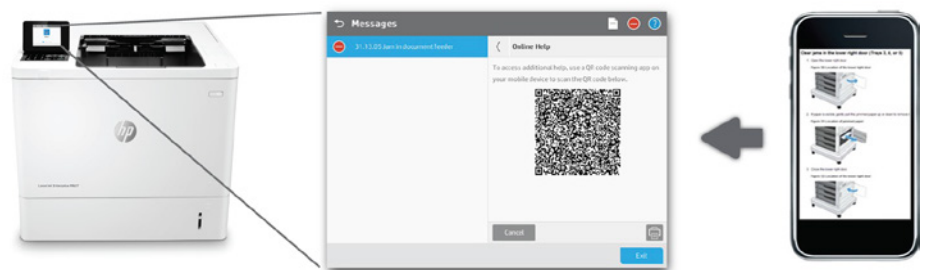
Upgrade to a modern interface

The HP LaserJet Enterprise M607/M608/M609 series is powered by HP FutureSmart 4.0 firmware. Its modern, tablet-like interface keeps things simple and intuitive across your fleet of Enterprise devices. A scalable control panel interface improves future extensibility and provides a robust set of new apps and usability features. The new Message Center, with more detailed information and helpful animations, makes it easy to address device events. The simplified home screen displays just three core apps by default (two apps for models with the 6.9 cm colour graphics display). Additional apps are easily accessed by swiping right to left, like with a smartphone or tablet.



Troubleshoot with ease

The HP LaserJet Enterprise M607/M608/M609 series can help save your IT department valuable time when it comes to troubleshooting problems. The Remote Control Panel allows users to operate the user interface remotely, so IT can troubleshoot problems without running to the printer.⁴¹ Users can also quickly troubleshoot technical issues with HP's innovative, cloud-based Online Help services that are relevant and up to date. Easily solve problems from your PC or mobile device. A Quick Response (QR) code on the touchscreen links to Online Help using smart phones and tablets.⁴² You can also find these links in the HP Embedded Web Server event log.



¹ Based on HP review of 2016 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 hp.com/go/PrintersThatProtect. For more information: hp.com/go/printersecurityclaims.

² Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printsecurity.

³ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. HIP not available on the HP LaserJet Enterprise M607n and M608n.

⁴ Use of the optional HP Trusted Platform Module accessory may require a firmware upgrade.

⁵ HP Web Jetadmin is available for download at no additional charge at hp.com/go/wia.

⁶ HP JetAdvantage Security Manager must be purchased separately. For details, see hp.com/go/securitymanager. Competitive claim based on HP internal research on competitor offerings (Device Security Comparison, January 2015) and Solutions Report on HP JetAdvantage Security Manager 2.1 from Buyers Laboratory LLC, February 2015.

⁷ Based on an HP assessment of print manufacturers' SaaS offerings as of September 1, 2016, no other print manufacturer offers a single cloud portal for user and app management.

⁸ Requires Internet access. Supported browsers include Microsoft® Internet Explorer® 9-11, Google Chrome™ 9 and newer, Mozilla® Firefox® 4 and newer, and Safari® 5 and newer. Compatible with select HP LaserJet, PageWide, OfficeJet Pro, and Digital Sender Flow devices that can connect to the Internet. Some apps support multi-vendor environments. May require a firmware upgrade. Learn more at hp.com/go/jetadvantageondemand.

⁹ HP JetAdvantage Secure Print works with any network-connected printer or MFP. On-device authentication is available for many HP LaserJet, PageWide, and OfficeJet Pro devices and selected non-HP devices. Some devices may require a firmware upgrade. Internet connection required for cloud storage and retrieval of print jobs. Print-job release from a mobile device requires a network connection and QR code. For more information and a list of supported printers and MFPs, see hp.com/go/JetAdvantageSecurePrint.

¹⁰ Available only in North America and select European countries. Card reader is available for separate purchase for selected HP printer and MFPs with touchscreens. Learn more at hp.com/go/JetAdvantagePrivatePrint.

¹¹ Measured using ISO/IEC 17629. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at hp.com/go/printerclaims.

¹² Measured after 15 minutes in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.

¹³ 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.

¹⁴ Automatic two-sided printing is not supported on the HP LaserJet Enterprise M607n and M608n models.

¹⁵ Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. A5 landscape printing cannot be duplexed.

¹⁶ Wi-Fi Direct printing is embedded in the HP LaserJet Enterprise M608x and M609x models. All other models can add wireless direct with the purchase of the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the signal of a Wi-Fi Direct® supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see hp.com/go/mobileprinting. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.

¹⁷ Bluetooth Low Energy is standard only on the HP LaserJet Enterprise M608x and M609x models, and it cannot be added to other models. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.

¹⁸ Requires purchase of server software such as HP JetAdvantage Connect or HP Access Control Secure Pull Printing. Learn more at hp.com/go/businessmobileprinting.

¹⁹ Purchase of optional paper trays required to reach maximum input capacity.

²⁰ An administrator must enable the easy-access USB port before use.

²¹ Energy claim based on TEC data reported on energystar.gov as of January 2017. Data normalised to determine energy efficiency of in-class laser printers with published speed of 55 to 75 ppm (letter). Subject to device settings. Actual results may vary.

²² HP Auto-On/Auto-Off Technology capabilities are subject to printer and settings.

²³ Compared with products that use traditional fusing.

²⁴ Based on ISO/IEC 19752 cartridge yields for HP 81X High Yield Black Original LaserJet Toner cartridges compared with HP 37Y Extra High Yield Black Original LaserJet Toner cartridges. Learn more at hp.com/go/learnaboutequipment. The HP LaserJet Enterprise M607 series does not support the HP 37X or 37Y cartridges.

²⁵ HP 37X High Yield and 37Y Extra High Yield Black Original LaserJet Toner cartridges are not included in printer purchase; purchase separately. Learn more at hp.com/go/learnaboutequipment. The HP LaserJet Enterprise M607 series does not support the HP 37X or 37Y cartridges.

²⁶ Toner cartridge yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of colour pages printed, and other factors.

²⁷ All models come standard with the 100-sheet multipurpose tray and 550-sheet tray 2. The HP LaserJet Enterprise M608x and M609x models come with one additional 550-sheet paper feeder standard, and can add up to three additional optional 550-sheet paper feeders and the optional 2,100-sheet HCl feeder. The M607n, M607dn, M608n, M608dn, and M609dn models can add up to four additional optional 550-sheet paper feeders and the optional 2,100-sheet HCl feeder.

²⁸ Touch-to-print capability is optional for all models (except M608x and M609x) with purchase of the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

²⁹ All models can add wireless networking with the purchase of the optional HP Jetdirect 2900nw Print Server. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

³⁰ 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.

³¹ 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.

³² Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Learn more at hp.com/go/mobileprinting.

³³ Supports the following devices running iOS 4.2 or later: iPad, iPad 2, iPhone (3GS or later), iPod touch (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent on physical environment and distance from the access point.

³⁴ Full solution software available only for Windows 7 and newer, UPD software available only for Windows 7 and newer, HP Software for Mac and Windows is no longer included on the CD, but can be downloaded from 123.hp.com. Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and Scan drivers only with a reduced feature set, Windows RT OS for Tablets (32- and 64-bit) uses a simplified HP print driver built into the RT OS.

³⁵ Maximum dimensions of the device are measured with all paper trays folded out and standard accessories installed.

³⁶ The HP Universal Print Driver is available for download at no additional charge at hp.com/go/upd.

³⁷ Acoustic values are subject to change. For current information, see hp.com/support.

³⁸ Power requirements are based on the country/region where the scanner is sold. Do not convert operating voltages. This will damage the device and void the product warranty.

³⁹ EPEAT® registered where applicable. EPEAT registration varies by country. See epeat.net for registration status by country.

⁴⁰ Service levels and response times may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/cpc.

⁴¹ Availability dependent on firmware or software updates or upgrades.

⁴² Online Help must be enabled on the printer or MFP. Mobile device must have an Internet connection to access online services.

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