

HP LaserJet Enterprise M607 series



This HP LaserJet with JetIntelligence combines performance, energy efficiency, and security.¹

This HP LaserJet Printer with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network from attacks with the industry's deepest security.¹



HP LaserJet Enterprise M607n



HP LaserJet Enterprise M607dn

The world's most secure printing¹

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Run-time intrusion detection continually monitors to detect and stop attacks, then automatically reboots.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.²
- Give workgroups what they need to succeed. Easily choose and deploy over 175 HP and third-party solutions.

High-speed performance meets energy efficiency

- Speed through tasks and save paper. Print two-sided documents nearly as fast as single-sided.
- This printer wakes up fast and prints your first page faster—in as quickly as 7.8 seconds.⁴
- This printer uses exceptionally low amounts of energy thanks to its innovative design and toner technology.⁵
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes 4 x 6" to legal.

More. Performance and Protection.

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.
- Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.

Product walkaround

1. Hardware Integration Pocket³
2. 6.9 cm (2.7-inch) colour graphics display with keypad
3. Easy-access USB port¹
4. 100-sheet multipurpose tray 1
5. Front door access to toner cartridges
6. 550-sheet input tray 2
7. 500-sheet output bin
8. Automatic two-sided printing
9. Host USB port
10. Gigabit Ethernet network port
11. Hi-Speed USB 2.0 printing port
12. Slot for cable-type security lock



HP LaserJet Enterprise M607dn

Series at a glance



Model	HP LaserJet Enterprise M607n	HP LaserJet Enterprise M607dn
Product number	KOQ14A	KOQ15A
Print speeds (A4) ²	Up to 52 pages per minute (ppm)	Up to 52 ppm
Control panel	6.9 cm (2.7-inch) LCD with keypad	
Automatic two-sided printing	Not available	Yes
Hardware Integration Pocket ³	Not available	Yes
100-sheet tray 1, 550-sheet tray 2	Yes	
550-sheet paper feeder ⁴	Optional (up to four)	
2,100-sheet paper feeder ⁴	Optional	
Envelope feeder	Optional (up to two)	
Printer stand	Optional	
5-bin stapler/stacker/mailbox with job offset	Optional	
Direct mobile printing	Optional wireless direct ⁵ /NFC ⁶	
Wireless networking	Optional ⁷	
HP High-Performance Secure Hard Disk	Optional	

HP Services

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

Choose from:

Optimized Care (optimum performance and stability):

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

Standard Care (high level of uptime):

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

Basic Care (minimum recommended support):

Next Business Day Onsite Support

4 hour Onsite Support:

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

Next Business Day Onsite Support:

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

Maintenance Kit Replacement Service:

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

Installation with Network Configuration Service:

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

Top Features

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.¹

With speeds up to 55 pages per minute,³ fast first page out, and a variety of paper-handling options, you get confidence that your employees can speed through their tasks without interruption.

Product

KOQ14A	HP LaserJet Enterprise M607n
KOQ15A	HP LaserJet Enterprise M607dn

Accessories

B5L28A	HP Internal USB Ports
B5L29A	HP High-Performance Secure Hard Disk
F5562A	HP Trusted Platform Module Accessory
G6W84A	HP 1 GB 90-pin DDR3 DIMM
J8030A	HP Jetdirect 3000w NFC/Wireless Accessory
J8031A	HP Jetdirect 2900nw Print Server
LOH17A	HP LaserJet 550-sheet Paper Tray
LOH18A	HP LaserJet 2100 Sheet Paper Tray
LOH19A	HP LaserJet Printer Stand
LOH20A	HP LaserJet Stapler/Stacker/Mailbox
LOH21A	HP LaserJet Envelope Feeder

Supplies

CF237A	HP 37A Black Original LaserJet Toner Cartridge (11,000 pages)
LOH24A	HP LaserJet 110V Maintenance Kit (Up to 225,000 pages)
LOH25A	HP LaserJet 220V Maintenance Kit (Up to 225,000 pages)

HP Care Packs

U9MU0E	HP 3 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise M607
U9MU1E	HP 4 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise M607
U9MU2E	HP 5 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise M607
U9MU3E	HP 3 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet Enterprise M607
U9MU4E	HP 4 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet Enterprise M607
U9MU5E	HP 5 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet Enterprise M607
U9MW4PE	HP 1 year Post Warranty Next Business Day Hardware Support w/DMR for LaserJet Enterprise M607
U9MW5PE	HP 2 year Post Warranty Next Business Day Hardware Support w/DMR for LaserJet Enterprise M607
U9MW6PE	HP 1 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise M607
U9MW7PE	HP 2 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise M607

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

Paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

HP Web Jetadmin: hp.com/go/wja
 HP Universal Print Driver: hp.com/go/upd
 HP Imaging and Printing Security Center: hp.com/go/ipsc



HP LaserJet Enterprise M607 series

Model	HP LaserJet Enterprise M607n	HP LaserJet Enterprise M607dn
Product number	K0Q14A	K0Q15A
Functions	Print	
Print		
Duplex print options	Manual (driver support provided)	Automatic (standard)
Print speed ⁸	Black (A4, normal): Up to 52 ppm; Black (letter, normal): Up to 55 ppm	Black (A4, normal): Up to 52 ppm; Black (letter, normal): Up to 55 ppm; Black (A4, duplex): Up to 43 ppm; Black (letter, duplex): Up to 45 ppm
First page out ¹⁰	Black (A4, ready): As fast as 5.4 sec; Black (A4, sleep): As fast as 7.9 sec	
Print technology	Laser	
Print resolution	Black (best) Up to 1200 x 1200 dpi; Black (normal) FastRes 1200; Black (fine lines) Up to 1200 x 1200 dpi	
Print resolution technology	FastRes 1200; 1200 x 1200 dpi	
Print cartridges number	1 (black)	
Standard 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™	
Printer management	HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver	
Connectivity		
Standard connectivity	1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000T network	1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket
Mobile printing capability ⁷	HP ePrint; Apple AirPrint™; Mopria-certified	
Wireless capability	Energy Star: 2.131 kWh/Week	
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (optional).	
Memory	Standard: 512 MB; Maximum: 1.5 GB, MAX memory, when 1GB Accessory DIMM is installed	
Hard disk	Optional, 500 GB (with accessory B5L29A)	
Processor speed	1.2 GHz	
Duty cycle (monthly)	Up to 250,000 pages; Recommended monthly page volume: 5000 to 20,000	
Paper handling		
Input	100-sheet multipurpose feeder, 550-sheet input feeder	
Output	500 sheet output bin	
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, colored, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope	
Media weight	Feeder 1: 60 to 200 g/m ² ; feeder 2: 60 to 120 g/m ² ; Automatic Duplexer: 60 to 120 g/m ²	
Media Sizes Custom	feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 356 mm	
Dimensions (w x d x h)	431 x 466 x 380 mm	
Weight	21.6 kg	
What's in the box ²	HP LaserJet Printer; HP Black Original LaserJet Toner Cartridge (~11K yield); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord	
Software included	HP Connected, HP Device Experience (DXP), HP PCL 6 (XPS) 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	
Warranty features	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. (wty code 4G)	
Systems		
Compatible operating systems	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), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions (excluding RT OS for Tablets)	
Minimum system requirements	PC: 2 GB available hard disk space; OS hardware requirements see microsoft.com; Mac: 1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info	
Security management	Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd 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 & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTSP); Encrypted Credentials; Device: Security lock slot; USB port disablement; Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs	Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd 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 & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTSP); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
Fonts and typefaces	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 Fonts (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 http://www.hp.com/go/laserjetfonts	
Control panel	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle) display with 24-key pad	
Display	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)	
Ecolabels	1	ENERGY STAR® qualified; EPEAT® Silver; EPEAT® Gold (#AAZ, #201 options only) ¹
ENERGY STAR Qualified	No	Yes
Sustainable impact specifications	Mercury-free	
Power	Power supply type: Built in 115V or 220V Power Supply (Not dual voltage, power supply varies by part number with # Option code identifier); Power supply required: 100V - 127V nominal @ +/-10% (min 90V, max 140V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 12 A; 220V - 240V nominal, @ +/-10% (min 198V, Max 264V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A; Power consumption³: 780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off); Typical Electricity Consumption number⁴: 1.971 kWh/Week (Blue Angel); 0.595 kWh/Week (Energy Star 3.0)	Power supply type: Built in 115V or 220V Power Supply (Not dual voltage, power supply varies by part number with # Option code identifier); Power supply required: 100V - 127V nominal @ +/-10% (min 90V, max 140V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 12 A; 220V - 240V nominal, @ +/-10% (min 198V, Max 264V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A. Not dual voltage, power supply varies by part number with # Option code identifier.; Power consumption³: 780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off); Typical Electricity Consumption number⁴: 1.971 kWh/Week (Blue Angel); 0.595 kWh/Week (Energy Star 3.0)
Acoustics	Acoustic power emissions: 6.9 B(A); Acoustic power emissions (ready): Inaudible; Acoustic pressure emissions bystander (active, printing): 55 dB(A); Acoustic pressure emissions bystander (ready): Inaudible	
Environmental ranges	Operating temperature range: 15 to 32.5°C; Recommended operating temperature: 59 to 90.5°F; Non-operating humidity range: 10 to 80% RH; Operating humidity range: 30 to 70% RH; Recommended operating humidity range: 10 to 90% RH	
Safety approvals and requirements	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A1:2009 +A1:2010 +A1:2011 +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	
Supported 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, Stateless via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x	

Footnotes

- 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 <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims>
- ² HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin>
- ³ 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.
- ⁴ Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.
- ⁵ Energy claim based on TEC data reported on energystar.gov as of January 2017. Data normalized to determine energy efficiency of in-class laser printers with published speed of 55 to 75 ppm. Subject to device settings. Actual results may vary.
- ⁶ An FCC Class A emissions compliant device meets the less stringent (higher) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications.

Product walkaround disclaimers

- ¹ An administrator must enable the easy-access USB port before use.
- ² Measured using ISO/IEC 24734; excludes first set of test documents. For more information, see [hp.com/go/printerclaims](http://www.hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- 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 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 paper 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 paper feeder.
- ⁵ 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®.
- ⁶ 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.
- ⁷ 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.

Technical specifications disclaimers

- ¹ EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- ² Cartridges included; yields 11,000 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>
- 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.
- ⁴ 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 115 V device.
- ⁵ Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.
- ⁶ Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>
- ⁷ May require a firmware upgrade to be compatible, download at <http://www.hp.com/go/support>
- 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 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
- ¹⁰ 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.
- ¹¹ eMMC is non-volatile storage; Firmware encryption (AES 128 or AES 256) of customer/job data; Secure Cryptographic Erase – Job Data; Secure Erase – Disk
- ¹² 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>

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