Data sheet

HP LaserJet Enterprise M607 series

The pinnacle of performance and security.

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 HP's deepest security[1]
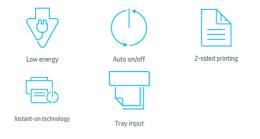
HP LaserJet Enterprise M607n

HP LaserJet Enterprise M607dn

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. Learn more at: http://www.hp.com/go/learnaboutsupplies

Low energy

Auto on/off

2-sided printing

Instant-on technology

Tray input

HP's most secure printing[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.
- Centralise control of your printing environment with HP Web Jetadmin – and help build business efficiency.[2]

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 7.9 seconds.[3]
- This printer uses exceptionally low amounts of energy thanks to its innovative design and toner technology.[4]

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.

Product walkaround

HP LaserJet Enterprise M607dn shown

1. Hardware Integration Pocket
2. 6.9 colour graphics display with keypad
3. Easy-access USB port
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

Series at a glance

Model	HP LaserJet Enterprise M607n	HP LaserJet Enterprise M607dn
Product number	K0Q14A	K0Q15A
Print speeds (A4)	Up to 52 ppm	
Control panel	6.9 cm LCD with keypad	
Automatic two-sided printing	Not available	Yes
Hardware Integration Pocket	Not available	Yes
100-sheet tray 1, 550-sheet tray 2	Yes	
550-sheet paper feeder	Optional (up to four)	
2,100-sheet paper feeder	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/NFC	
Wireless networking	Optional	
HP High-Performance Secure Hard Disk	Optional	

Accessories, Supplies and Support

Supplies	**CF237A** HP 37A Black Original LaserJet Toner Cartridge (11,000 pages)
	L0H25A HP LaserJet 220V Maintenance Kit (Up to 225,000 pages)
Accessories	**B5L28A** HP Internal USB Ports
	L0H17A HP LaserJet 550-sheet Paper Tray
	L0H18A HP LaserJet 2100 Sheet Paper Tray
	L0H19A HP LaserJet Printer Stand
	L0H21A HP LaserJet Envelope Feeder
	L0H22A HP LaserJet Extension Tray Cover
	B5L29A HP High-Performance Secure Hard Disk
	J8030A HP Jetdirect 3000w NFC/Wireless Accessory
	J8031A HP Jetdirect 2900nw Print Server
Service and Support	**U9MU0E** HP 3 year Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607 **U9MU1E** HP 4 year Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607 **U9MU2E** HP 5 year Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607 **U9MW4PE** HP 1 year Post Warranty Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607 **U9MW5PE** HP 2 year Post Warranty Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607

Technical specifications

Model	HP LaserJet Enterprise M607n	HP LaserJet Enterprise M607dn
Product number	K0Q14A	K0Q15A
Functions	Print	
Control panel	6.86 cm (2.7 in) QVGA LCD (colour graphics), rotating (adjustable angle) display with 24-key pad	
Print		
Print technology	Laser	
Print speed[1]	**Black (A4, normal)** Up to 52 ppm;	**Black (A4, normal)** Up to 52 ppm; **Black (A4, duplex)**: Up to 43 ppm;
First page out[2]	**Black (A4, ready)**: As fast as 5.4 sec; **Black (A4, sleep)**: As fast as 7.9 sec;	
Print resolution	**Black (best)**: Up to 1200 x 1200 dpi; **Technology**: FastRes 1200; 1200 x 1200 dpi;	
Monthly duty cycle	Up to 250,000 pages A4; **Recommended monthly page volume**: 5,000 to 20,000	
Printer smart software features	Print preview, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB
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™	
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	
Print area	**Print margins** Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm; Maximum print area:	
Duplex printing	Manual (driver support provided)	Automatic (standard)

Model	HP LaserJet Enterprise M607n	HP LaserJet Enterprise M607dn
Product number	K0Q14A	K0Q15A
Processor speed	1.2 GHz	
Connectivity		
Standard	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
Optional	HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A	
Wireless	Energy Star: 2.131 kWh/Week	
Mobile printing capability[3]	HP ePrint; Apple AirPrint™; Mopria-certified	
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, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x	
Hard disk	Optional, 500 GB (with accessory B5L29A)	
Memory	**Standard**: 512 MB; **Maximum**: 1.5 GB, MAX memory, when 1GB Accessory DIMM is installed	
Media handling		
Number of paper trays	**Standard**: 2 ; **Maximum**: Up to 6	
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), monochrome transparency, labels, letterhead, envelope, heavy envelope	
Media size	**Custom (metric)**: Feeder 1: 76 x 127 to 216 x 356 mm; Feeder 2: 99 x 148 to 216 x 356 mm ; **Supported (metric)**: Feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); Feeder 2: A4, A5, A5-R, B5 (JIS), 16K	
Media handling	**Standard input**: 100-sheet multipurpose feeder, 550-sheet input feeder **Standard output**: 500 sheet output bin **Optional input**: Optional 1 x 550-sheet paper feeder, optional 1 x 550 paper feeder and stand with cabinet, optional 3 x 550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1 x 550 sheet feeder and 1 x 2,000-sheet feeder	
Media weight	Feeder 1: 60 to 199 g/m²; Feeder 2: 60 to 120 g/m²;	
Input capacity	**Maximum**: Up to 4,400 sheets	

Model	HP LaserJet Enterprise M607n	HP LaserJet Enterprise M607dn
Product number	K0Q14A	K0Q15A
Output capacity	**Standard**: Up to 500 sheets Envelopes: Up to 75 envelopes Transparencies: 200 **Maximum**: Up to 1,300 sheets	
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 10.11 El Capitan, OS X 10.10 Yosemite, UNIX, Windows 10 all 32/64-bit editions (excluding RT OS for Tablets), Windows 7 all 32/64-bit editions, Windows 8/8.1 all 32/64-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.)	
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 2003/2003 R2, Citrix on Windows Server 2008/2008 R2/2008 R2 SP1, Citrix on Windows Server 2012/2012 R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32/64-bit, Citrix XenApp 6.0/6.5 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-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, 32/64-bit), Citrix XenDesktop 5.6/7.0/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-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 http://www.novell.com/iprint, Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers http://www.novell.com/iprint), Windows Server 2003/2003 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2), Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services)	
Minimum system requirements	**Windows**: 2 GB available hard disk space; OS hardware requirements see http://www.microsoft.com; **Mac**: 1.3 GB available hard drive space; Internet; OS hardware requirements see http://www.Apple.com for more info	
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 http://www.123.HP.com or OS App Source for printer software), online user manuals	
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 (HTTPS); 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 (HTTPS); 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
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	
Dimensions and weight		
Printer dimensions (W x D x H)	**Minimum** 431 x 466 x 380 mm; **Maximum**: 431 x 1040 x 453 mm;	
Package dimensions (W x D x H)	597 x 497 x 539 mm	
Printer weight	21.6 kg	
Package weight	27.2 kg	
Operating environment	**Temperature**: 15 to 32.5ºC; **Humidity**: 10 to 90% RH	
Storage conditions	**Temperature**: -20 to 40ºC; **Humidity**: 10 to 80% RH	
Acoustics	**Acoustic power emissions**: 6.9 B(A); **Acoustic pressure emissions**: 55 dB(A)	
Power[4]	**Requirements**: 220V - 240V nominal; +/-10% (min 198V, Max 264V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A; **Consumption**: 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 (TEC)**[7]: Blue Angel: 1.971 kWh/Week; Energy Star: 2.131 kWh/Week; **Power supply type**: Built in 220V Power Supply;	
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology	
Certifications[6]	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; Other EMC approvals as required by individual countries **Blue Angel compliant** No, please refer to the ECI (Ecolabel Comparison Information) document	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; Other EMC approvals as required by individual countries ENERGY STAR® qualified; EPEAT® Silver; EPEAT® Gold (#AAZ, #201 options only) **Blue Angel compliant** Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies
What's in the box[5]	HP LaserJet Enterprise M607n Printer; HP Black Original LaserJet Toner Cartridge (11,000 yield); CD with software drivers and documentation; Documentation (hardware install guide); Power cord	HP LaserJet Enterprise M607dn Printer; HP Black Original LaserJet Toner Cartridge (11,000 yield); CD with software drivers and documentation; Documentation (hardware install guide); Power cord
Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.	

Footnotes

[1] Based on HP review of 2016 published security features of HP in-class printers. 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.
[2] HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin.
[3] Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.
[4] 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. Subject to device settings. Actual results may vary.
[5] Measured using ISO/IEC 24734, excludes first set of test documents. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

Technical specifications disclaimers

[1] 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.
[2] 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.
[3] May require a firmware upgrade to be compatible, download at http://www.hp.com/go/support
[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.
[5] 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
[6] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
[7] 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.
[8] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.
[9] Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
[10] Average colour 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
[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

www.blauer-engel.de/uz205

http://www.hp.com/uk