



HP LaserJet Enterprise M609dn (K0Q21A)

Active as of 1/5/2017



Overview

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

The world's most secure printing¹

With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.

Help prevent potential attacks and take immediate action with instant notification of security issues.

Centralize 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 one-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

More. Pages, Performance, and Protection.⁶

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

Original HP Toner cartridges with JetIntelligence deliver more pages per cartridge than predecessors.⁶

Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.



Take the guesswork out of fleet management

Centrally monitor and control your printers with HP Web Jetadmin.



Eliminate the wait from your workday

This printer wakes up fast and prints your first page as quickly as XX seconds.



Designed to conserve

This efficient printer is designed for exceptionally low energy consumption



Exceptional quality

Original HP ink and toner cartridges come backed by over 20 years of development, delivering the highest quality prints.

2-sided printing

Allows you to print on both sides of the page, cutting your paper use by up to 50%.

Replaces

Status	Product Name	Discontinued	SKU
Pending discontinuance	HP LaserJet Enterprise M606dn	01/12/9998	E6B72A
Pending discontinuance	HP LaserJet Enterprise M606dn	01/12/9998	E6B72A

Specifications

Functions

Print

Print speed black (normal, A4)

Up to 71 ppm⁷

Print speed duplex (A4)

Up to 58 ppm

First page out black (A4, ready)

As fast as 5.4 sec

Duty cycle (monthly, A4)

Up to 300,000 pages

(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.)

Recommended monthly page volume

5000 to 30,000

(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.)

Number of users

10-30 Users

Print technology

Laser

Print quality black (best)

Up to 1200 x 1200 dpi

Processor speed

1.2 GHz

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™

Display

2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)

Print colours

No

Number of print cartridges

1 (black)

Mac compatible

Yes

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

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; 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>

Mobile printing capability

HP ePrint; Apple AirPrint™; Mopria-certified⁶

Connectivity, standard

1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000T network

Connectivity, optional

HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A

Minimum system requirements

2 GB available hard disk space; OS hardware requirements see microsoft.com

Minimum system requirements for

Macintosh

1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info

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, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)

(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- & 64-bit) uses a simplified HP print driver built into the RT OS)

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 & 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 www.novell.com/iprint, Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers 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)

Memory, standard

512 MB

Memory, maximum

1.5 GB, MAX memory, when 1GB Accessory DIMM is installed

Memory slots

1 slot, 90-pin

Paper handling input, standard

100-sheet multipurpose feeder, 550-sheet input feeder

Paper handling input, optional

Optional 1x550-sheet paper feeder, optional 1x550 paper feeder and stand with cabinet, optional 3x550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1x550 sheet feeder and 1x2,000-sheet feeder

Input capacity

Up to 650 sheets

Maximum input capacity (sheets)

Up to 4400 sheets

Paper handling output, standard

500 sheet output bin

Paper handling output, optional

Optional 5 bin stapler stacker

Output capacity

Up to 500 sheets

Maximum output capacity (sheets)

Up to 1300 sheets

Finished output handling

Sheetfed

Duplex printing

Automatic (standard)

Paper trays, standard

2

Paper trays, maximum

Up to 6

Envelope feeder

Yes, 75 (optional)

Media sizes supported

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 sizes, custom

feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 356 mm

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, supported

Feeder 1: 60 to 199 g/m²; feeder 2: 60 to 120 g/m²

Power

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 supply type

Built in 115V or 220V Power Supply (Not dual voltage, power supply varies by part number with # Option code identifier)

Power consumption

780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off)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.)

Typical electricity consumption (TEC)**number**

ES: 3.173 kWh/week; BA: 2.948 kWh/week

ENERGY STAR® certified

Yes

Operating temperature range

15 to 32.5°C

Operating humidity range

10 to 90% RH

Minimum dimensions (W x D x H)

431 x 466 x 380 mm

Maximum dimensions (W x D x H)

431 x 1040 x 453 mm

Weight

21.6 kg

UPC number

(201) 889894068866; (AAZ) 889894068873; (AB0) 889894068712; (AB2) 889894068729; (ABJ) 889894068736; (ABT) 889894068774; (ABY) 889894068781; (ACJ) 889894068743; (ACQ) 889894068798; (AKV) 190781090809; (B13) 889894068804; (B19) 889894068811; (BAZ) 889894068828; (BBU) 889894068750; (BGJ) 889894068880; (BGM) 889894068767

Package dimensions (W x D x H)

597 x 497 x 539 mm

Package weight

27.2 kg

Quantity per pallet

16

Pallet dimensions (W x D x H)

1200 x 1000 x 2310 mm (AP), 1200 x 1000 x 2320 mm (EMEA & AMS)

Pallet weight

433.59 kg (NA, EMEA, AP)

Country of origin

Made in China (AB0, AB2, ABJ, ACJ, BBU, BGM, ACQ, ABT, ABY, B13, B19, BAZ, BGJ, AKV); Made in Japan (AAZ, 201)

What's in the box

HP LaserJet Printer
HP Black Original LaserJet Toner Cartridge (~11K yield)
CD with software drivers and documentation
Documentation (Hardware Install Guide)
Power cord

Cable included

No, please purchase (USB) cable separately

Replacement cartridges

HP 37A Black Original LaserJet Toner Cartridge (11,000 yield) CF237A; HP 37X High

Yield Black Original LaserJet Toner Cartridge (25,000 yield) CF237X; HP 37Y Extra High Yield Black Original LaserJet Toner Cartridge (41,000 yield) CF237Y

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](http://123.hp.com) or OS App Source for printer software)
Online user manuals

Warranty

1 Year Limited Warranty (Return to HP/Dealer - Standard Bench Repair)

Overview

- 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>
- 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 Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov versus the top three leading competitors as of 8/2015. Actual results may vary. For details see <http://www.hp.com/go/ljclaims>
- 6 More pages versus predecessor cartridges claim based on page-yield comparison of HP 37X High Yield Black Original LaserJet Toner Cartridges with HP 87X High Yield Black Original LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutesupplies>

Specifications

- 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.
- 6 May require a firmware upgrade to be compatible, download at <http://www.hp.com/go/support>
- 7 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.

Brochure (2)

HP Print Security. Solution Overview (A4)

A solution overview brochure which explains the importance of print security and how to reduce security risks with the embedded security features in HP devices and a broad portfolio of HP JetAdvantage Security Solutions.

HP Print Security. Solution Overview (LTR)

A solution overview brochure which explains the importance of print security and how to reduce security risks with the embedded security features in HP devices and a broad portfolio of HP JetAdvantage Security Solutions.

Data sheet (1)

HP LaserJet Enterprise M609 series AP datasheet

Datasheet for HP LaserJet Enterprise M609 series

Product family guide (2)

HP printers, MFPs, and all-in-ones. Selection guide

Selection guide providing business customers the information they need to choose the right HP LaserJet or Officejet printer or MFP for their work teams, workgroups, and departments. Includes qualifying questions and tables comparing device features.

HP LaserJet Enterprise M607, M608, M609 series. Product guide

Learn everything you need to know about the HP LaserJet Enterprise M607dn, M608dn, M609dn series, including key features and benefits, a product walk around, ordering information, and technical specifications.

Sales guide (2)

HP Line-up Map A4 Printers (LaserJet and PageWide) - May 2017 Edition (APJ Version except China and India)

HP Line-up Map A4 Printers (LaserJet and PageWide) - May 2017 Edition consist of HP LaserJet Printers and HP PageWide Printers.

HP Line-up Map A4 Printers (LaserJet and PageWide) - May 2017 Edition (China/India Only)

HP Line-up Map A4 Printers (LaserJet and PageWide) consist of HP LaserJet Printers and HP PageWide Printers.

Solution brief (4)

Original HP Toner cartridges with JetIntelligence. Solution brief (LTR)

Learn about Original HP Toner cartridges with JetIntelligence, including key features and technologies, such as page maximizer technology, print gauge technology, ColorSphere 3 toner, anti-fraud technology and auto seal removal.

Original HP Toner cartridges with JetIntelligence. Solution brief (A4)

Learn about Original HP Toner cartridges with JetIntelligence, including key features and technologies, such as page maximizer technology, print gauge technology, ColorSphere 3 toner, anti-fraud technology and auto seal removal.

The Wolf, season 2. Case study (A4)

A customer-facing case study about "The Wolf: The Hunt Continues" film. Describes the hack of Coastline Regional Hospital, why the company was at risk, and how HP helped them improve security for devices (PC and printer), data, and documents.

The Wolf: The Hunt Continues. Case study (LTR)

A customer-facing case study about "The Wolf: The Hunt Continues" film. Describes the hack of Coastline Regional Hospital, why the company was at risk, and how HP helped them improve security for devices (PC and printer), data, and documents.

Success story (5)

Principal: HP MPS solution expands to improve security, mobility

Principal is building on its HP MPS foundation with HP Access Control and HP Capture and Route to help boost document security, reduce waste and simplify scanning.

Autoliv ASP optimizes workflows, cuts costs with HP Managed Print Services

HP Managed Print Services helps Autoliv ASP improve business process through consolidation, automatic toner re-ordering, workflow tracking with HP Web Jetadmin, and HP Virtual Print center for large volume, specialty printing.

Palo Alto Unified School District enables flexible print policy with HP MPS

Palo Alto Unified School District selected HP Managed Print Services (MPS) to help cut costs, improve productivity, and simplify management of its print infrastructure.

HP MPS aids in efficient healthcare at Houston Healthcare while reducing costs

Houston Healthcare, a non-profit healthcare system in Georgia, streamlined costs without impacting quality of care and improved efficiencies with HP Managed Print Services. Implementing HP MPS has reduced print costs at Houston Healthcare by 48%.

HP MPS provides visibility into printing for Kelly-Moore Paints

Kelly-Moore Paints has 150 company-owned retail stores in seven states. The company has reduced internal printing costs by 60% with HP Managed Print Services. They know how much is being printed and that each location receives quality printer service.

Technical white paper (1)

Aftermarket Chips for HP LaserJet Printers. Technical white paper

A Technical White Paper explaining the recommended changes to avoid brand misidentification.

Images - Product (5)

Center facing	Left facing	Right facing	Close up of ink cart
54 x 41 (jpg) 54 x 41 (png) 100 x 70 (jpg) 96 x 72 (jpg) 96 x 72 (png) 99 x 74 (png) 153 x 115 (png) 180 x 135 (png) 240 x 180 (jpg) 240 x 180 (png) 247 x 185 (png) 170 x 190 (jpg) 257 x 193 (png) 320 x 240 (jpg) 320 x 240 (png) 474 x 356 (png) 513 x 385 (png) 400 x 400 (jpg) 400 x 400 (png) 573 x 430 (png) 800 x 600 (png) 1659 x 1246 (png) 1500 x 1788 (jpg) 2216 x 2129 (png) 2215 x 2278 (jpg)	54 x 41 (jpg) 54 x 41 (png) 100 x 70 (jpg) 96 x 72 (jpg) 96 x 72 (png) 99 x 74 (png) 153 x 115 (png) 180 x 135 (png) 240 x 180 (jpg) 240 x 180 (png) 247 x 185 (png) 170 x 190 (jpg) 257 x 193 (png) 320 x 240 (jpg) 320 x 240 (png) 474 x 356 (png) 513 x 385 (png) 400 x 400 (jpg) 400 x 400 (png) 573 x 430 (png) 800 x 600 (png) 1659 x 1246 (png) 1500 x 1593 (jpg) 2447 x 2304 (png) 2498 x 2446 (jpg)	54 x 41 (jpg) 54 x 41 (png) 100 x 70 (jpg) 96 x 72 (jpg) 96 x 72 (png) 99 x 74 (png) 153 x 115 (png) 180 x 135 (png) 240 x 180 (jpg) 240 x 180 (png) 247 x 185 (png) 170 x 190 (jpg) 257 x 193 (png) 320 x 240 (jpg) 320 x 240 (png) 474 x 356 (png) 513 x 385 (png) 400 x 400 (jpg) 400 x 400 (png) 573 x 430 (png) 800 x 600 (png) 1659 x 1246 (png) 1500 x 1561 (jpg) 2405 x 2216 (png) 2460 x 2358 (jpg)	54 x 41 (jpg) 54 x 41 (png) 100 x 70 (jpg) 96 x 72 (jpg) 96 x 72 (png) 99 x 74 (png) 153 x 115 (png) 180 x 135 (png) 240 x 180 (jpg) 240 x 180 (png) 247 x 185 (png) 170 x 190 (jpg) 257 x 193 (png) 320 x 240 (jpg) 320 x 240 (png) 474 x 356 (png) 513 x 385 (png) 400 x 400 (jpg) 400 x 400 (png) 573 x 430 (png) 800 x 600 (png) 1659 x 1246 (png) 3639 x 3183 (png) 3649 x 3183 (jpg)
			Top view closed
			54 x 41 (jpg) 54 x 41 (png) 100 x 70 (jpg) 96 x 72 (jpg) 96 x 72 (png) 99 x 74 (png)

153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1735 (jpg)	2898 x 3151 (png)
2900 x 3152 (jpg)	

Search additional assets (Asset Hub)

Search for additional assets

This link is being provided as a convenience and for informational purposes only. HP Sales Central bears no responsibility for the accuracy, legality or content of the external site or for that of subsequent links. Contact the external site for answers to questions regarding its content.

Cabinets and Stands

Printer Cabinets and Stands

Active	HP LaserJet Printer Stand	LOH19A
--------	---------------------------	--------

Cables/Cable Kits/Cable Adapters

Port Cables and Cable Adapters

Active	HP Internal USB Ports	B5L28A
--------	-----------------------	--------

Paper Handling

Envelope Feeders

Active	HP LaserJet Envelope Feeder	LOH21A
--------	-----------------------------	--------

Input Trays

Active	HP LaserJet 550-sheet Paper Tray	LOH17A
Active	HP LaserJet 2100 Sheet Paper Tray	LOH18A
Active	HP LaserJet Extension Tray Cover	LOH22a

Output Trays and Stackers

Active	HP LaserJet Stapler/Stacker/Mailbox	LOH20A
--------	-------------------------------------	--------

PC Drives and Storage

EIO Hard Drives

Active	HP High-Performance Secure Hard Disk	B5L29A
--------	--------------------------------------	--------

Network Print Servers

External Print Servers

Active	HP Jetdirect 2900nw Print Server	J8031A
Active	HP Jetdirect 3000w NFC/Wireless Accessory	J8030A

HP Care Services

Hardware Installation Services

Active	HP Inst SVC w/nw Workgroup Printer	U9JT2E
--------	------------------------------------	--------

Hardware Support Services

Active	HP 1 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise M609	U9NB6PE
Active	HP 1 year Post Warranty NBD Parts Exchange Service for LaserJet Enterprise M609 (Channel only)	U9NC3PE
Active	HP 1 year Post Warranty Next Business Day Hardware Support w/DMR for LaserJet Enterprise M609	U9NB4PE
Active	HP 1 year Post Warranty Return for Repair Service for LaserJet Enterprise M609	U9NC2PE
Active	HP 2 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise M609	U9NB7PE
Active	HP 2 year Post Warranty NBD Parts Exchange Service for LaserJet Enterprise M609 (Channel only)	U9NC4PE
Active	HP 2 year Post Warranty Next Business Day Hardware Support w/DMR for LaserJet Enterprise M609	U9NB5PE
Active	HP 3 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet Enterprise M609	U9MZ3E
Active	HP 3 year NBD HW support w/Maintenance Kit Replacement for LaserJet Enterprise M609 (max 3 kits)	U9NB1E
Active	HP 3 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise M609	U9MZ0E
Active	HP 3 year Next Business Day Parts Exchange Service for LaserJet Enterprise M609 (Channel only)	U9NA8E
Active	HP 3 year Return for Repair Service for LaserJet Enterprise M609	U9NA5E
Active	HP 4 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet Enterprise M609	U9MZ4E
Active	HP 4 year NBD HW support w/Maintenance Kit Replacement for LaserJet Enterprise M609 (max 4 kits)	U9NB2E
Active	HP 4 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise M609	U9MZ1E
Active	HP 4 year Next Business Day Parts Exchange Service for LaserJet Enterprise M609 (Channel only)	U9NA9E
Active	HP 4 year Return for Repair Service for LaserJet Enterprise M609	U9NA6E
Active	HP 5 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet Enterprise M609	U9MZ5E
Active	HP 5 year NBD HW support w/Maintenance Kit Replacement for LaserJet Enterprise M609 (max 5 kits)	U9NB3E
Active	HP 5 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise M609	U9MZ2E
Active	HP 5 year Next Business Day Parts Exchange Service for LaserJet Enterprise M609 (Channel only)	U9NB0E
Active	HP 5 year Return for Repair Service for LaserJet Enterprise M609	U9NA7E

Imaging and Printing Commercial Care Services

Active	HP 1 year Post Warranty Next Business Day Exchange Service for LaserJet Enterprise M609	U9NC1PE
Active	HP 1 yr Post Warranty Next Business Day Call To Repair HW Support w/DMR for LaserJet Enterprise M609	U9NB9PE
Active	HP 2 yr Post Warranty Next Business Day Call To Repair HW Support w/DMR for LaserJet Enterprise M609	U9NC0PE
Active	HP 3 year Next Business Day Call To Repair HW Support w/DMR for LaserJet Enterprise M609	U9MZ9E
Active	HP 3 year Next Business Day Exchange Service for LaserJet Enterprise M609	U9NA2E
Active	HP 4 year Next Business Day Call To Repair HW Support w/DMR for LaserJet Enterprise M609	U9NA0E
Active	HP 4 year Next Business Day Exchange Service for LaserJet Enterprise M609	U9NA3E
Active	HP 5 year Next Business Day Call To Repair HW Support w/DMR for LaserJet Enterprise M609	U9NA1E
Active	HP 5 year Next Business Day Exchange Service for LaserJet Enterprise M609	U9NA4E
Active	HP Maintenance Kit Replacement Service for LaserJet M60x Multifunction Printer Fuser 110 SVC	U9PS8E

Active

HP Maintenance Kit Replacement Service for LaserJet M60x Multifunction Printer Fuser 220 SVC

U9PS9E

HP Laser Toner Cartridges and Kits

HP Black and White Laser Toner Printer Cartridges

Active	HP 37A Black Original LaserJet Toner Cartridge	CF237A
Active	HP 37X High Yield Black Original LaserJet Toner Cartridge	CF237X
Active	HP 37X High Yield Black Original LaserJet Toner Cartridge for US Government	CF237XG
Active	HP 37Y Extra High Yield Black Original LaserJet Toner Cartridge	CF237Y

HP Laser Printer Supply Kits

Active	HP LaserJet 110V Maintenance Kit	LOH24A
Active	HP LaserJet 220V Maintenance Kit	LOH25A

Detailed Specifications

Accessories

HP LaserJet 550-Sheet Paper feeder LOH17A, HP LaserJet 2100 sheet Paper feeder LOH18A, HP LaserJet Printer Stand LOH19A, HP LaserJet Stapler/Stacker/ Mailbox LOH20A, HP Envelope Feeder LOH21A, HP Internal USB Ports B5L28A, HP Secure High Perf Hard Disk Drive B5L29A, HP Jetdirect 2900nw Print Server J8031A, HP Trusted Platform Module Accessory F5S62A, 1 GB Memory DIMM Kit G6W84A, HP Extension Tray Cover LOH22A

Acoustic power emissions

7.1 B(A)

Acoustic power emissions (ready)

Inaudible

Acoustic power note

Acoustic values are subject to change. For current information see <http://www.hp.com/support>. Noise measured during printing mono simplex A4 at 71ppm.

Acoustic pressure emissions bystander (active, printing)

56 dB(A)

Acoustic pressure emissions bystander (ready)

Inaudible

Additional information about HP

<http://www.hp.com>

Additional information about HP in the countries

<http://www.hp.com/uk>

Automatic paper sensor

No

Best technical electricity consumption (TEC)

3.229 kWh/week

Best technical electricity consumption (TEC) footnote

Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

Best technical electricity consumption (TEC) footnote number

[11]

Blue Angel (sleep mode)

3.19 watts

Blue Angel compliant

Yes

Bottom margin (A4)

4.3 mm

Cable included

No, please purchase (USB) cable separately

Code name

Oxygen 75

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 & 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 www.novell.com/iprint, Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers 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)

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, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)

Connectivity, optional

HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A

Connectivity, standard

1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000T network

Control panel

Rotating 2.7-in QVGA LCD (color graphics) with 24 key pad.

Copyright notice

© Copyright 2017 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Count of cartons per pallet layer

4

Count of layers in pallet

4

Country of origin

Made in China (AB0, AB2, ABJ, ACJ, BBU, BGM, ACQ, ABT, ABY, B13, B19, BAZ, BGJ, AKV); Made in Japan (AAZ, 201)

Datasheet publication number

4AA6-9441EEP

Display

2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)

Display area (metric)

54 x 40.5 mm

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 Imaging & Printing Security Center; HP JetAdvantage Security Manager; HP Mobile Printing <http://www8.hp.com/us/en/ads/mobility/overview.html>; HP PCL6 (XPS) print driver only (No installer for "Add Printer" installs); HP PCL6 (XPS) print driver with installer; Product Documentation and Support; HP Proxy Agent Software; HP Universal Print

Drivers (PCL6 & PS for Windows); Linux/Unix Print Drivers; Mac Software Solution; Printer Administrator Resource Kit; SAP (PS Print Drivers); Web JetAdmin; Windows driver only solution; Windows Full Software Solution

Driver updates

Current HP printer drivers and software can be obtained from the HP Customer Care Web site: In the US, go to www.hp.com/support/colorljm609; Outside the US, go to <http://www.hp.com/support> 1. Go to <http://www.hp.com/support>. Select the country/region. 2. Select Drivers & Downloads 3. Enter a product name/number. 4. Under Download Options, select Drivers, Software & Firmware 5. Select the operating system version. 6. Then select DOWNLOAD.

Duplex printing

Automatic (standard)

Duty cycle (monthly, A4)

Up to 300,000 pages

Duty cycle (monthly, letter)

Up to 300,000 pages

Duty cycle note

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.

Electromagnetic compatibility

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

Energy savings feature technology

HP Auto-On/Auto-Off Technology; Instant-on Technology

ENERGY STAR® certified

Yes

Envelope feeder

Yes, 75 (optional)

FCC Class A emissions

FCC Class A emissions - for use in commercial environments, not residential environments

Feature supporting point footnote number

[10]

Feature supporting point footnote number

[11]

Feature supporting point footnote number

[12]

Feature supporting point footnote number

[13]

Feature supporting point footnote number

[14]

Feature supporting point footnote number

[15]

Feature supporting point footnote number

[16]

Feature supporting point footnote number

[17]

Feature supporting point footnote number

[18]

Feature supporting point footnote number

[19]

Feature supporting point footnote number

[20]

Feature supporting point footnote number

[21]

Feature supporting point footnote number

[22]

Feature supporting point footnote number

[8]

Feature supporting point footnote number

[9]

Finished output handling

Sheetfed

First page out black (A4, ready)

As fast as 5.4 sec

First page out black (A4, sleep)

As fast as 7.9 sec

First page out black (letter, ready)

As fast as 5.3 sec

First page out black (letter, sleep)

As fast as 7.8 sec

First page out footnote number

[9]

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>

Functions

Print

Image legal disclaimer

Product image may differ from actual product

Input capacity

Up to 650 sheets

Left margin (A4)

4.3 mm

Legal disclaimer [04]

Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher. HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.

Legal disclaimer [06]

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

Mac compatible

Yes

Maximum dimensions (W x D x H)

431 x 1040 x 453 mm

Maximum input capacity (sheets)

Up to 4400 sheets

Maximum output capacity (sheets)

Up to 1300 sheets

Media sizes supported

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 sizes, custom

feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 356 mm

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, supported

Feeder 1: 60 to 199 g/m²; feeder 2: 60 to 120 g/m²

Memory slots

1 slot, 90-pin

Memory upgrade

Expandable to 1.5 GB through 1 GB 90-pin DDR3 DIMM

Memory, maximum

1.5 GB, MAX memory, when 1 GB Accessory DIMM is installed

Memory, standard

512 MB

Minimum dimensions (W x D x H)

431 x 466 x 380 mm

Minimum system requirements

2 GB available hard disk space; OS hardware requirements see microsoft.com

Minimum system requirements for**Macintosh**

1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info

Mobile printing capability

HP ePrint; Apple AirPrint™; Mopria-certified

Mobile printing capability footnote**number**

[6]

Network protocols, supported

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

Number of print cartridges

1 (black)

Number of users

10-30 Users

Operating humidity range

10 to 90% RH

Operating humidity range

30 to 70% RH

Operating system (supported note)

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- & 64-bit) uses a simplified HP print driver built into the RT OS

Operating temperature range

15 to 32.5°C

Orderable product number

KOQ21A#AB0, KOQ21A#AB2, KOQ21A#ABJ, KOQ21A#ACJ, KOQ21A#BBU, KOQ21A#BGM, KOQ21A#ABT, KOQ21A#ABY, KOQ21A#ACQ, KOQ21A#B13, KOQ21A#B19, KOQ21A#BAZ, KOQ21A#AKV, KOQ21A#201, KOQ21A#AAZ, KOQ21A#BGJ

Orderable supplies

HP Staple Cartridge Refill J8J96A, HP LaserJet 110v Maintenance Kit LOH24A, HP LaserJet 220v Maintenance Kit LOH25A

Output capacity

Up to 500 sheets

Package dimensions (W x D x H)

597 x 497 x 539 mm

Package weight

27.2 kg

Page yield footnote

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>

Pallet dimensions (W x D x H)

1200 x 1000 x 2310 mm (AP), 1200 x 1000 x 2320 mm (EMEA & AMS)

Pallet weight

433.59 kg (NA, EMEA, AP)

Paper handling input, optional

Optional 1x550-sheet paper feeder, optional 1x550 paper feeder and stand with cabinet, optional 3x550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1x550 sheet feeder and 1x2,000-sheet feeder

Paper handling input, standard

100-sheet multipurpose feeder, 550-sheet input feeder

Paper handling output, optional

Optional 5 bin stapler stacker

Paper handling output, standard

500 sheet output bin

Paper trays, maximum

Up to 6

Paper trays, standard

2

Post warranty repair & maintenance

<http://www.hp.com/support>

Power

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 consumption

780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off)

Power consumption footnote

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

Power consumption footnote number

[3]

Power supply type

Built in 115V or 220V Power Supply (Not dual voltage, power supply varies by part number with # Option code identifier)

Print colours

No

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™

Print quality black (best)

Up to 1200 x 1200 dpi

Print quality black (normal)

FastRes 1200

Print resolution black (fine lines)

Up to 1200 x 1200 dpi

Print speed (A4/letter) footnote number

[7]

Print speed black (Landscape, A5)

Up to 115 ppm

Print speed black (normal, A4)

Up to 71 ppm

Print speed black (normal, letter)

Up to 75 ppm

Print speed black (Portrait, A5)

Up to 6 ppm

Print speed duplex (A4)

Up to 58 ppm

Print speed duplex (letter)

Up to 62 ppm

Print speed footnote number (A5)

[8]

Print technology

Laser

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

Printer smart software features

Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB

Processor speed

1.2 GHz

Product long name specifications

HP LaserJet Enterprise M609dn - Print: Up to 71 ppm black; Up to 1200 x 1200 dpi black; Up to 300,000 pages per month duty cycle; 1 GB; 1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000T network

Product note

FCC Class A emissions device for use in commercial environments, not residential environments[8]

Quantity per pallet

16

Recommended media weight (duplex)

60 to 120 g/m²

Recommended monthly page volume

5000 to 30,000

**Recommended monthly page volume
note**

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.

**Recommended operating temperature
range**

59 to 90.5°F

Replacement cartridges

HP 37A Black Original LaserJet Toner Cartridge (11,000 yield) CF237A; HP 37X High Yield Black Original LaserJet Toner Cartridge (25,000 yield) CF237X; HP 37Y Extra High Yield Black Original LaserJet Toner Cartridge (41,000 yield) CF237Y

**Replacement cartridges footnote
number**

[5]

Resolution technology

FastRes 1200; 1200 x 1200 dpi

Right margin (A4)

4.3 mm

RMN number

BOISB-1502-00

Safety

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

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; 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

Service & support options

Free telephone support for basic setup, installation, and troubleshooting in North America, Europe, and Asia Pacific during warranty; Optional HP Supportpack for 4-hour response during standard business hours; Optional HP Supportpack for 24 hours a day, 7 days a week; Optional HP Supportpack for Comprehensive Technical Support

Services

HP 1 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise M609

Services

HP 1 year Post Warranty Next Business Day Hardware Support w/DMR for LaserJet Enterprise M609

Services

HP 2 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise M609

Services

HP 2 year Post Warranty Next Business Day Hardware Support w/DMR for LaserJet

Enterprise M609

Services

HP 3 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet
Enterprise M609

Services

HP 3 year Next Business Day HW Support w/Defective Media Retention for LaserJet
Enterprise M609

Services

HP 4 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet
Enterprise M609

Services

HP 4 year Next Business Day HW Support w/Defective Media Retention for LaserJet
Enterprise M609

Services

HP 5 year 4 hour 9x5 HW Support w/Defective Media Retention for LaserJet
Enterprise M609

Services

HP 5 year Next Business Day HW Support w/Defective Media Retention for LaserJet
Enterprise M609

Services (Care Pack)

U9MZ0E - HP 3y Nbd+DMR LJ Ent M609 HW Supp; U9MZ0A - HP 3y Nbd+DMR LJ Ent M609 HW Supp; U9MZ1E - HP 4y Nbd+DMR LJ Ent M609 HW Supp; U9MZ2E - HP 5y Nbd+DMR LJ Ent M609 HW Supp; U9MZ3E - HP 3y 4h 9x5+DMR LJ Ent M609 HW Supp; U9MZ4E - HP 4y 4h 9x5+DMR LJ Ent M609 HW Supp; U9MZ5E - HP 5y 4h 9x5+DMR LJ Ent M609 HW Supp; U9MZ6E - HP 3y 4h 13x5+DMR LJ Ent M609 HW Supp; U9MZ7E - HP 4y 4h 13x5+DMR LJ Ent M609 HW Supp; U9MZ8E - HP 5y 4h 13x5+DMR LJ Ent M609 HW Supp; U9MZ9E - HP 3y NBD CTR+DMR LJ Ent M609 HW Supp; U9NA0E - HP 4y NBD CTR+DMR LJ Ent M609 HW Supp; U9NA1E - HP 5y NBD CTR+DMR LJ Ent M609 HW Supp; U9NA2E - HP 3y Nbd Exch LJ Ent M609 Service; U9NA2A - HP 3y Nbd Exch LJ Ent M609 Service; U9NA3E - HP 4y Nbd Exch LJ Ent M609 Service; U9NA4E - HP 5y Nbd Exch LJ Ent M609 Service; U9NA5E - HP 3y Return LJ Ent M609 Service; U9NA6E - HP 4y Return LJ Ent M609 Service; U9NA7E - HP 5y Return LJ Ent M609 Service; U9NA8E - HP 3yNbd ChnlRmtParts LJ Ent M609 SVC; U9NA9E - HP 4yNbd ChnlRmtParts LJ Ent M609 SVC; U9NB0E - HP 5yNbd ChnlRmtParts LJ Ent M609 SVC; U9NB1E - HP 3yNbd+max 3 MaintKit LJEntM609 HWSupp; U9NB2E - HP 4yNbd+max 4 MaintKit LJEntM609 HWSupp; U9NB3E - HP 5yNbd+max 5 MaintKit LJEntM609 HWSupp; U9NB4PE - HP 1y PW Nbd+DMR LJ Ent M609 HW Supp; U9NB5PE - HP 2y PW Nbd+DMR LJ Ent M609 HW Supp; U9NB6PE - HP 1y PW 4h 9x5+DMR LJ Ent M609 HW Supp; U9NB7PE - HP 2y PW 4h 9x5+DMR LJ Ent M609 HW Supp; U9NB8PE - HP 1y PW 4h 13x5+DMR LJ Ent M609 HW Supp; U9NB9PE - HP 1y PW NBD CTR+DMR LJEntM609 HW Supp; U9NC0PE - HP 2y PW NBD CTR+DMR LJEntM609 HW Supp; U9NC1PE - HP 1y PW Nbd Exch LJ Ent M609 SVC; U9NC2PE - HP 1y PW Return LJ Ent M609 SVC; U9NC3PE - HP 1y PW ChnlRmtParts LJ Ent M609 SVC; U9NC4PE - HP 2y PW ChnlRmtParts LJ Ent M609 SVC

Services description headline 01

U9MZ0E

Services description headline 02

U9MZ1E

Services description headline 03

U9MZ2E

Services description headline 04

U9MZ3E

Services description headline 05

U9MZ4E

Services description headline 06

U9MZ5E

Services description headline 07

U9NB4PE

Services description headline 08

U9NB5PE

Services description headline 09

U9NB6PE

Services description headline 10

U9NB7PE

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

Standard input capacity (envelopes)

Up to 10

Standard media sizes (duplex)

A4; A5; RA4; B5; Oficio; 16k

Standard output capacity (envelopes)

Up to 75 envelopes

Standard output capacity (transparencies)

200

Storage humidity

10 to 80% RH

Storage temperature range

-20 to 40°C

Sub-brand name

LaserJet

SureSupply note

HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, visit <http://www.hp.com/learn/suresupply>. Only available with original HP supplies; Internet access required.

SureSupply supported

Yes

Target user and print volume

For teams over 25 users; Prints up to 30,000 pages/month

Tariff numbers

8443321010 (AM); 8443321090 (EU); 84433230 (AP)

Tech spec footnote

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

Tech spec footnote

[10] eMMC is non-volatile storage; Firmware encryption (AES 128 or AES 256) of customer/job data; Secure Cryptographic Erase – Job Data; Secure Erase – Disk

Tech spec footnote

[11] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

Tech spec footnote

[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/learnaboutsups>

Tech spec footnote

[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.

Tech spec footnote

[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.

Tech spec footnote

[5] 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>.

Tech spec footnote

[6] May require a firmware upgrade to be compatible, download at <http://www.hp.com/go/support>

Tech spec footnote

[7] 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.

Tech spec footnote

[8] Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.

Tech spec footnote

[9] 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.

Technical support information

<http://www.hp.com/support/ljM609>

Top margin (A4)

4.3 mm

Typical electricity consumption (TEC)

footnote

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.

Typical electricity consumption (TEC)

footnote number

[4]

Typical electricity consumption (TEC)

number

ES: 3.173 kWh/week; BA: 2.948 kWh/week

UNSPSC code

43212105

UPC number

(201) 889894068866; (AAZ) 889894068873; (AB0) 889894068712; (AB2) 889894068729; (ABJ) 889894068736; (ABT) 889894068774; (ABY) 889894068781; (ACJ) 889894068743; (ACQ) 889894068798; (AKV) 190781090809; (B13) 889894068804; (B19) 889894068811; (BAZ) 889894068828; (BBU) 889894068750; (BGJ) 889894068880; (BGM) 889894068767

Warm-up time

130 Sec

Warranty

1 Year Limited Warranty (Return to HP/Dealer - Standard Bench Repair)

Web address for additional information

Solutions: <http://www.hp.com/go/gsc>; Fonts and IPDS Emulation: <http://www.hp.com/go/laserjetfonts>; HP Web Jetadmin: <http://www.hp.com/go/wja>; HP Universal Print Driver: <http://www.hp.com/go/upd>; HP JetAdvantage Security Manager: www.hp.com/go/securitymanager; HP JetAdvantage On Demand Cloud Solutions: www.hp.com/go/JetAdvantageondemand

Weight

21.6 kg

Weight note (metric)

With print cartridges

What is in the box footnote number

[2]

What's in the box

HP LaserJet Printer; HP Black Original LaserJet Toner Cartridge (~11K yield); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord

The product could differ from the images shown. © Copyright 2015 HP Inc. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable.