Product specifications

HP LaserJet Enterprise M607 Series Printer

Functions

Print

Print speed, black
(normal)

Up to 55 ppm

Printer page yield

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

First page out (ready)
black

As fast as 5.3 sec

Resolution (black)

Up to 1200 x 1200 dpi

Resolution technology

FastRes 1200; 1200 x 1200 dpi

Monthly duty cycle

Up to 250,000 pages

Recommended
monthly page volume

5000 to 20,000

Print Technology

Laser

Display

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

Processor speed

1.2 GHz

Number of print
cartridges

1 (black)

Replacement
cartridges

HP 37A Black Original LaserJet Toner Cartridge
(11,000 yield) CF237A[6]

Product disclaimer

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.
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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™

Automatic paper sensor

No

Paper trays, standard

2

Paper trays, maximum

Up to 6

Mobile Printing Capability

HP ePrint; Apple AirPrint™; Mopria-certified

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

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 accessable in Arcsight and Splunk SIEMs

Minimum system requirements

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

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)

Memory, standard

512 MB

Memory, maximum

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

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

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)

Paper handling input, standard

> 100-sheet multipurpose feeder, 550-sheet input feeder

Paper handling output, standard

> 500 sheet output bin

Duplex printing

> Manual (driver support provided)

Finished output handling

> Sheetfed

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: 3 x 5 to 8.5 x 14 in; feeder 2: 3.90 x 5.83 to 8.5 x 14 in

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

Supported media weight

Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); feeder 2: 16 to 32 lb bond (plain); Automatic Duplexer: 16 to 32 lb

Media weights by paper path

Feeder 1: 60 to 200 g/m²; feeder 2: 60 to 120 g/m²; Automatic Duplexer: 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 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]

Operating temperature range

15 to 27ºC

Operating humidity range

10 to 90% RH

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

FCC

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

Warranty

One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to hp.com/support to learn about HP award winning service and support options in your region. (wty code 4G)

Post warranty

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

Dimensions (W X D X H)

> 17 x 18.3 x 15 in

Dimensions Maximum (W X D X H)

> 17 x 40.9 x 17.8 in

Weight

> 47.7 lbs

Package weight

> 60.1 lb

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