



HP LaserJet Enterprise MFP M636fh

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

This HP LaserJet MFP 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



This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: Learn more at: <http://www.hp.com/learn/ds>

The world's most secure printing¹

- With HP Sure Start, operating code is automatically checked at startup and repairs itself if compromised.
- 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 hundreds of 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 MFP wakes up and prints your first page fast—in as quickly as 8 seconds.⁴
- This MFP uses low amounts of energy thanks to its innovative design and toner technology.
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes 4 x 6" to legal.

Performance and protection you can count on

- 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.
- Spend less time replacing toner, and more on business. Choose high-yield toner cartridges.⁵

Give workgroups the speed they need

- Help workgroups capture every page easily and detect potential errors or missed pages—every time.
- Enter data more quickly and accurately using the pull-out keyboard.
- Help ensure every scanned document is properly oriented, cropped to size, and grayscale-optimized.
- Load up to 150 pages into the automatic document feeder for fast, unattended scanning.



¹ HP's most advanced embedded security features are available on HP Enterprise and HP Managed devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit: <http://www.hp.com/go/PrintersThatProtect>. For more information, visit: <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 HP 147X High Yield Black Original LaserJet Toner Cartridges not included; please purchase separately. ⁶ Scan speed measured from ADF at default 300 dpi (black-and-white, grayscale, and color). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ⁷ 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.

Technical specifications

Functions	Print, copy, scan, fax
Print speed ^{7, 8, 6}	First page out Letter: As fast as 5.1 sec Black; First page out A4: As fast as 5.2 sec Black; Letter: Up to 75 ppm Black; A4: Up to 71 ppm Black; Print speed (Landscape, A5): Up to 115 ppm Black
Print resolution	Black (best): Up to 1200 x 1200 dpi; ; Black (normal): FastRes1200; ; Black (fine lines): Up to 1200 x 1200 dpi;
Print technology	Laser; Optical: Normal FastRes 1200; Fine Lines (1200 x 1200 dpi), Quickveiw (300 x 300 dpi), Economode (600 x 600 dpi)
Print cartridges number	1 (black)
Standard print languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
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
Scan	
Color scanning	Yes
Scan type / Technology ^{1, 2}	Flatbed, ADF / Charge Coupled Device (CCD)
Scan resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
Scan input modes	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Save to SharePoint; Open Extensibility Platform (OXF) applications; HP Scan or user application via TWAIN
Scan Size	ADF: 8.5 x 34.0 in Maximum; 2.7 x 5.8 in Minimum; Flatbed: 8.5 x 14 in
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets
Duplex ADF scanning	Yes, single pass duplexing ADF
ADF capacity	Standard, 150 sheets
Twain version	Version 2.1
Bit depth / Grayscale levels	24-bit/256
Copy	
Copy resolution	Black (text and graphics): Up to 600 x 600 dpi; ; Color (text and graphics): Up to 600 x 600 dpi
Maximum number of copies	Up to 9999 copies
Copier resize	25 to 400%
Copier settings	Two-sided copying, scalability, image adjustments (darkness, contrast, background cleanup, sharpness), N-up, N or Z-ordering, content orientation, collation, booklet, job build, edge-to-edge, job storage, ID Copy, Book Copy, A-to-B Copy (different media sizes)
Fax	
Fax speed ⁵	Up to: 33.6 kbps / Letter: 6 sec per page
Fax resolution	Black (best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard): 203 x 98 dpi
Fax smart software features	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule
Fax Features	Fax memory: Up to 500 pages; Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: No; Distinctive ring detection supported: No; Fax forwarding supported: Yes; Fax phone T&M interface supported: No; Fax polling supported: Yes (poll to receive only); Fax telephone mode supported: No; Junk barrier supported: Yes, up to 30 numbers may be blocked; Maximum speed dialing numbers: Up to 1000 numbers; PC interface supported: Yes, software not included; Remote retrieval capability supported: No; Telephone handset supported: No
Connectivity	
Standard connectivity	1 Hi-Speed Device USB 2.0; 2 Host USB (1 walk-up and 1 external accessible); 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket; 1 Fax
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); Microsoft Universal Print (MUP) support
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; Google Cloud Print™
Memory	Standard: 1.5 GB (formatter); 512 MB (scanner)
Processor speed	1.2 GHz / Storage: 500 GB hard disk drive / Hard disk: Standard, minimum 500 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
Duty cycle (monthly) ⁹	Letter: Up to 300,000 pages; A4: Up to 300,000 pages; Recommended monthly page volume ¹⁰ : 14,250 to 23,750
Recommended monthly page volume ¹⁰	14,250 to 23,750
Paper handling	Up to 75 envelopes; ; Up to 200 sheets; ; Duplex Options: Automatic (standard); Envelope feeder: Yes, 75 (optional); Standard paper trays: 2

Media types supported	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	Automatic Duplexer: 16 to 32 lb
Media sizes supported	100-sheet multipurpose Tray 1: Letter, Legal, Executive, Statement, Oficio (8.5 x 13), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, Envelopes: #9, #10, Monarch; 550-sheet input Tray 2: Letter, Executive, Statement, 4 x 6 in, 5 x 7 in, 5 x 8 in; 550-sheet optional feeder: Letter, Legal, Executive, Statement, Oficio (8.5 x 13), 4 x 6 in, 5 x 7 in, 5 x 8 in; 2000-sheet optional HCl: Letter, Legal; 75-sheet optional envelope feeder: #9, #10, Monarch
Media Sizes Custom	100-sheet multipurpose Tray 1: 3 x 5 to 8.5 x 14 in; 550-sheet input Tray 2: 3.9 x 5.8 to 8.5 x 11.7 in; 550-sheet optional feeder: 3.9 x 5.8 to 8.5 x 14 in; 75-sheet envelope feeder: 3.5 x 5.8 to 7 x 10 in
What's in the box	7PT00AR HP LaserJet Multifunction Printer; HP Black Original LaserJet Toner Cartridge (~10.5K yield); Documentation (Hardware Install Guide, Regulatory Flyer); Power cord.
Replacement cartridges ²	W1470A HP 147A Black Original LaserJet Toner Cartridge (~10,500 pages); W1470X HP 147X High Yield Black Original LaserJet Toner Cartridge (~25,200 pages); W1470Y HP 147Y Extra High Yield Black Original LaserJet Toner Cartridge (~42,000 pages)
Warranty features	One-year 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.
Energy star certified	Yes
Energy efficiency compliance	EPEAT® Silver; CEC; ENERGY STAR® certified; SEPA
Control panel	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)
Display description	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)
Software included	No software solutions are included in the Box, only on http://hp.com , http://123.hp.com
Compatible operating systems	Windows Client OS (32/64 bit), Win10, Win8.1, Win7 Ultimate, Mobile OS-, iOS, Android, Mac-, Apple® macOS Sierra v10.13, Apple® macOS High Sierra v10.14, Apple® macOS Mojave v10.15, Discrete PCL6 Printer Driver-, For more information on the supported operating systems go to http://support.hp.com , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers-, For more information on the supported operating systems go to http://support.hp.com , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see http://developers.hp.com/hp-linux-imaging-and-printing , Unix- For more information see http://hp.com/go/unixmodelscripts , Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing , Unix- For more information see http://hp.com/go/unixmodelscripts , UPD PCL6 / PS Printer Drivers-, For more information on the supported operating systems go to http://support.hp.com , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, 'Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see http://citrixready.citrix.com , Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing , Unix- For more information see http://hp.com/go/unixmodelscripts , Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing , Unix- For more information see http://hp.com/go/unixmodelscripts , UPD PCL6 / PS Printer Drivers-, For more information on the supported operating systems go to http://support.hp.com , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd
Minimum system requirements	PC: 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB available hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see apple.com
Power ¹	Power supply type: Built in 115V or 220 V Power Supply; Power requirements: Input voltage: 100 V to 127 V nominal (+/- 10%), 50 - 60Hz nominal (+/- 3Hz), 12 A; Input voltage: 220 V to 240 V nominal, (+/- 10%) 50 - 60Hz nominal (+/- 3Hz), 6 A; Power consumption: 740 watts (printing/copying), 23.0 watts (ready), 3.3 watts (sleep), <0.1 watts (Auto Off/Manual On), <0.1 watts (Manual Off)
Acoustics	Acoustic power emissions: 68.9 dB ; Acoustic Pressure Emissions (active scan): 58 dB(A)
Operating environment	Operating temperature range: 10 to 32.5°C; Recommended operating temperature: 15 to 27°C; Storage temperature range: -20 to 40°C; Non-operating humidity range: ; Operating humidity range: 10 to 80% RH; Recommended humidity operating range: 30 to 70% RH
Accessories	J8J89A HP LaserJet 550-sheet Feeder Tray; J8J90A HP LaserJet Envelope Feeder; J8J91A HP LaserJet 1x550 Paper Feeder and Cabinet; J8J92A HP LaserJet 1x550-sheet and 2000-sheet HCl Feeder and Stand; J8J93A HP LaserJet 3x550-sheet Paper Feeder with Cabinet; 2EH31A HP MFP Analog Fax Accessory 700; 2MU47A HP Accessibility Assistant; 2NR09A HP 2GB 144-Pin DDR3 TAA Version DIMM; 2NR12A HP Removable Hard Drive Enclosure; 2TD64A HP Accessibility Kit; 3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory; 5UT59A HP MFP Analog Fax Accessory 701; A7W13A HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland; B5L28A HP Internal USB Ports; B5L31A HP Foreign Interface Harness; CC543B HP SmartCard NIPRNet Solution for US Government; ESK49A HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM; J8030A HP Jetdirect 3000w NFC/Wireless Accessory; J8031A HP ADF Roller Replacement Kit; A7W14A HP LaserJet Swedish Overlay Keyboard; X3D03A HP Universal USB Proximity Card Reader; Y7C05A HP HIP2 Keystroke Reader; 4QL32A HP Legic Secure USB Reader
HP Service and Support options	U9NK2E - HP 5 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x; U9NK5E - HP 5 year 4 hour 9x5 Hardware Support w/Defective Media Retention for LaserJet Enterprise MFP M63x; U9NK8E - HP 5 year 4 hour 13x5 Hardware Support w/Defective Media Retention for LaserJet Enterprise MFP M63x; U9NL4E - HP 5 year Next Business Day Parts Exchange Service for LaserJet Enterprise MFP M63x; U9NL9PE - HP 2 year Post Warranty NBD HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x; U9NM1PE - HP 2 year Post Warranty 4 hour 9x5 Hardware Support w/DMR for LaserJet Enterprise MFP M63x; U9NM3PE - HP 2 year Post Warranty 4 hour 13x5 Hardware Support w/DMR for LaserJet Enterprise MFP M63x; U9NM7PE - HP 2 year Post Warranty NBD Parts Exchange Service for LaserJet Enterprise MFP M63x (Channel Only); U9Q024E - HP Automatic Document Feeder Maintenance Kit Replacement Service for LaserJet M63x MFP; U9PS6E - HP Maintenance Kit Replacement Service for LaserJet MFP M63x Fuser 110; U9PS7E - HP Maintenance Kit Replacement Service for LaserJet MFP M63x Fuser 220; U9JT2E - HP Inst SVC w/nw Workgroup Printer

Learn more at hp.com

¹ 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. ² Average black declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>. ³ EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country. ⁴ Acoustic values are subject to change. For current information see <http://www.hp.com/support>. Noise measured during printing mono simplex A4 at 71 ppm and ADF scan mono simplex A4 at 95 ipm. ⁵ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁶ Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. ⁷ First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183, Duplex Copy Speed measured using ISO/IEC 24735, excludes first set of test documents. For more information see <http://www.hp.com/go/gprinterclaims>. Exact speed varies depending on the system configuration, software application and document complexity. ⁸ Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/gprinterclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁹ 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. ¹⁰ BA TEC is equal to Best TEC. 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 Version 3.0 TEC is not comparable to Energy Star Version 2.0 TEC values or BA TEC values. BA uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device ¹² Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ¹³ HP recommends that the number of scanned pages per month be within the stated range for optimum device performance ¹⁴ Scan software not included in box. HP Scan and TWAIN driver available for download at <http://hp.com/support> ¹⁵ With print cartridges ¹⁶ 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. ¹⁷ Requires HP FutureSmart 5.8.1.1 or later.

