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 printing[1]

- 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.

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[12]	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 (OXP) 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 TAM 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 HCI: 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]	W1470AR 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; CECP; 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 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), 29.0 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 HCI 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; E5K49A 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); U9QZ4E - 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

December 2024