# HP LaserJet Enterprise MFP M636 series



#### The pinnacle of performance and security

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.<sup>1</sup>



HP LaserJet Enterprise Flow MFP M636z



Quality laser printing







HP LaserJet Enterprise MFP M636fh

#### The world's most secure printing<sup>1</sup>

- With HP Sure Start, operating code is automatically checked at startup and repairs itself if
- Run-time intrusion detection continually monitors to detect and stop attacks, then automatically reboots
- Centralise 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-
- This MFP wakes up fast and prints your first page faster in as quickly as 8.1 seconds.<sup>3</sup>
- 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  $10 \times 15$  cm ( $4 \times 6$  inch) 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
- Spend less time replacing toner, and more on business. Choose high-yield toner cartridges.4

#### Give workgroups the speed they need

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

#### Product walkaround

#### HP LaserJet Enterprise Flow MFP M636z shown

- 1. Hardware Integration Pocket
- 2. Easy-access USB port
- 3. 1,000 sheet 3-bin stapler/stacker with job offset
- 4. Left door access to toner cartridges
- 5. Automatic two-sided printing
- 6. 550 sheet input tray 2
- 7.  $1 \times 550$  and 2,000 sheet HCI feeder and stand
- 8. 150 sheet ADF with single-pass, two-sided scanning and HP EveryPage
- 9. 22.8 cm (9.0 inch) functional touch screen with 20.3 cm (8.0 inch) colour graphics display
- 10. Pull-out keyboard
- 11. HP High-Performance Secure Hard Disk
- 12. Wi-Fi Direct printing/Bluetooth Low Energy
- 13. Right door access to print path
- 14. 100 sheet multipurpose tray 1
- 15. Host USB port
- 16. Hi-speed USB 2.0 printing port
- 17. Slot for cable-type security lock
- 18. Gigabit Ethernet port
- 19. Fax port



## Series at a glance





Model	HP LaserJet Enterprise MFP M636fh	HP LaserJet Enterprise Flow MFP M636z
Product number	7PT00A	7PT01A
Print speeds (A4)	Up to 71 ppm	
HP High Performance Secure Hard Disk	Yes	
Fax capabilities	Yes	
100 sheet tray 1, 550 sheet tray 2	Yes	
550 sheet paper feeder	Optional (up to four)	Optional (up to one)
1 x 550 sheet paper feeder with stand and cabinet	Optional	Not available
3 x 550 sheet paper feeder and stand	Optional	Not available
1 x 550 and 2,000 sheet HCl feeder and stand	Optional	Yes
Envelope feeder	Optional (up to two)	Optional (up to one)
3-bin stapler/stacker with job offset	Not available	Yes
Advanced workflow features, including pull-out keyboard	Not available	Yes
Direct mobile printing	Optional wireless direct/NFC	Embedded Wi-Fi Direct/Bluetooth Low Energ
Wireless networking	Optional	

## Accessories, Supplies and Support

Supplies	J8J87A HP LaserJet 110V Maintenance Kit (Up to 225,000 pages for HP LaserJet Enterprise MFP M63X series and HP LaserJet Managed MFP E6255XX series; Up to 247,000 pages for HP LaserJet Managed MFP E626XX series)		
	<b>JBJ88A</b> HP LaserJet 220V Maintenance Kit (Up to 225,000 pages for HP LaserJet Enterprise MFP M63X series and HP LaserJet Managed MFP E6255XX series; Up to 247,000 pages for HP LaserJet Managed MFP E626XX series)		
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)		
Accessories	J8J95A HP 300 ADF Roller Replacement Kit		
Service and Support	ice and Support  U9NK0E HP 3 year Next Business Day with Defective Media Retention for LaserJet Enterprise MFP M63x service  U9NK1E HP 4 year Next Business Day with Defective Media Retention for LaserJet Enterprise MFP M63x service  U9N20E HP 5 year Next Business Day with Defective Media Retention for LaserJet Enterprise MFP M63x service		

# Technical specifications

Model	HP LaserJet Enterprise MFP M636fh	HP LaserJet Enterprise Flow MFP M636z	
Product number	7PT00A	7PT01A	
Functions	Print, copy, scan, fax		
Control panel	20.3 cm (8.0 in) Colour Graphics Display (CGD) with touchscreen; Rotating (adjustable angle) display; Illuminated Home button (for quick return to the Home menu)	20.3 cm (8.0 in) Colour Graphics Display (CGD) with touchscreen; Rotating (adjustable angle) display; Illuminated Home button (for quick return to the Home menu); Extended keyboard	
Print		<u> </u>	
Print technology	Laser	Laser	
Print speed <sup>1</sup>	Black (A4, normal) Up to 71 ppm; Black (A4, duplex): Up to 58 ipm;		
First page out <sup>2</sup>	Black (A4, ready): As fast as 5.2 sec; Black (A4, sleep): As fast as 8.1 sec in mm;	Black (A4, ready): As fast as 5.2 sec; Black (A4, sleep): As fast as 12.2 sec;	
Print resolution	Black (best): Up to 1200 x 1200 dpi; Technology: Normal FastRes 1200; Fine Lines (1200 x 1200 dpi), Quickveiw (300 x 300 dpi), Economode (600 x 600 dpi);		
Monthly duty cycle <sup>3</sup>	Up to 300,000 pages A4; Recommended monthly page volume <sup>3</sup> : 14,250 to 23,750		
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		
Standard print languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™		
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); Additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts		
Print area	Print margins Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm; Maximum print area: 212 x 352 mm		
Duplex printing	Automatic (standard)	Automatic (standard)	
Сору			
Copy speed	Black (A4): Up to 71 cpm		
Copier specifications	Two-sided copying, scalability, image adjustments (darkness, contrast, background cleanup, sharpness), N-up, N or Z-ordering, content orientation, collation, bookle job build, edge-to-edge, job storage, ID Copy, Book Copy, A-to-B Copy (different media sizes); Maximum number of copies: Up to 9999 copies; Reduce/Enlarge: 25 to 400%;		
Scan	·		
Scan speed <sup>4</sup>	Normal (A4): Up to 69 ppm (black and white), up to 69 ppm (colour); Duplex (A4): Up to 111 ipm (black and white), up to 111 ipm (colour)	Normal (A4): Up to 83 ppm (black and white), up to 83 ppm (colour); Duplex (A4): Up to 167 ipm (black and white), up to 167 ipm (colour)	
Scan file format <sup>5</sup>	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	Digital Send: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), REARCH, Searchable PDF (OCR), Searchable PDF, A (OCR), SEARCHABLE (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR)	

Model	HP LaserJet Enterprise MFP M636fh	HP LaserJet Enterprise Flow MFP M636z	
Product number	7PT00A	7PT01A	
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Charge Coupled Device (CCD); 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; Twain version: Version 2.1; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed): 216 x 356 mm; Optical scan resolution: Up to 600 dpi		
Scanner advanced features	Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge Erase; Job notification; Blank page suppression; HP Quick Sets	Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR); Auto crop to page; Auto-tone	
Recommended monthly scan volume <sup>15</sup>		26,750 to 44,600	
Scannable area	Maximum media size (flatbed): 216 x 356 mm; Minimum media size (ADF): 68 x 147 mm Maximum media size (ADF): 216 x 864 mm		
Bit depth/ Grey scale levels	24-bit / 256		
Digital sending	Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to SharePoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Auto Crop To Content; Compact PDF; Optional: Send-to-folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR; Local Address Book; via HP Embedded Capture; Metadata capture and validation; Data transfer; Scan workflow management; Optional via HP Digital Sending Software (HP DSS)	Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to SharePoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Auto Crop To Content; Compact PDF; Auto ToneScale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop To Page; OCR; Optional: Send-to-Folder; Send-to-workflow; Send-to-printer; Authentication; Digital Fax (Send to LAN, Internet); OCR; Local Address Book; via HP Embedded Capture; Metadata capture and validation; Data transfer; Scan workflow management; Optional via HP Digital Sending Software (HP DSS)	
Fax			
Fax <sup>6</sup>	Yes, 33.6 kbps		
Fax specifications	Fax memory. Up to 500 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Superfine: 203 x 392 dpi or 300 x 300; Quick dialing: Up to 1000 numbers		
Fax smart software features	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Inte	ernet fax; Fax number confirmation; Holiday fax schedule	
Processor speed	1.2 GHz	•	
Connectivity	1		
Standard	1 Hi-Speed Device USB 2.0; 2 Host USB (1 walk-up and 1 external accessible); 1 Gig	jabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket; 1 Fax	
Optional	HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A	HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A	
Wireless	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 J80308, 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 2900m Print Server J8031A	Yes, built-in Wi-Fi with Dual band Wireless Station, Wi-Fi Direct functionality and BLE.	
Mobile printing capability <sup>7</sup>	HP ePrint; Apple AirPrint™; Mopria™ Certified; Google Cloud Print™; Roam optional	HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; Google Cloud Print™; Roam capable for easy printing	
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 <sup>®</sup> HP ePrint, FTP Print, Google Cloud Print; DISCOVERY: SLP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv4 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv. SSL Cert Management, Firewall, ACL, 802.1x		
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)	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); Built-in 802.11a/b/g/n wireless networking (standard)	
Hard disk	Standard, minimum 500 GB HP High-Performance Secure Hard Disk (AES 256 hard	lware encryption or greater)	
Memory	Standard: 1.5 GB (formatter); 512 MB (scanner); Maximum: Expandable to 4.0 GB	Standard: 1.5 GB (formatter); 1 GB (scanner); Maximum: Expandable to 4.5 GB	
Media handling			
Number of paper trays	Standard: 2 ; Maximum: 6		
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), monochrome transparency, labels, envelope, heavy envelope		
Media size	Custom (metric): 100 sheet multipurpose Tray 1: 76 x 127 to 216 to 356 mm; 550 sheet input Tray 2: 99 x 148 to 216 x 297 mm; 550 sheet optional feeder: 99 x 14 to 216 x 356 mm; 75 sheet envelope feeder: 90 x 148 to 178 x 254 mm; Supported (metric): 100 sheet multipurpose Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, 0ficio (216 x 340), 16K (195 x 270), 16K (194 x 260), 16K (197 x 273), Postcard (JIS), Dostcard (JIS), Envelope: B5, C5, C6, D1; 550 sheet input Tray 2: A4, A5, A6, BS (JIS), B6 (JIS), 10 x 15 cm, 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); 550 sheet optional feeder: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, 0ficio (216 x 340), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), Postcard (JIS); 2,000 sheet optional HCI: A4; 75 sheet optional envelope feeder: B5, C5, C6, D1; ADF: 0ficio; Executive; Statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 68 x 147 mm to 215.9 x 863.6 mm		

Model	HP LaserJet Enterprise MFP M636fh	HP LaserJet Enterprise Flow MFP M636z	
Product number	7PT00A	7PT01A	
Media handling	Standard input: 100 sheet multipurpose feeder, 550 sheet input feeder, 150 sheet automatic document feeder Standard output: 500 sheet output feeder, two-sided printing Optional input: Optional 1 x 550 sheet paper feeder, 1 x 550 sheet feeder with cabinet, 2,000 sheet feeder high capacity input with 1 x 550 sheet paper feeder, optional 3 x 550 sheet feeder, optional envelope feeder ADF: Standard, 150 sheets	Standard input: 100 sheet multipurpose feeder, 550 sheet input feeder, 150 shee automatic document feeder, 2000 sheet feeder high capacity input with 1 x 550-sheet paper feeder Standard output: 500 sheet output feeder, two-sided printing Optional input: Optional 1 x 550 sheet paper feeder, optional envelope feeder ADF: Standard, 150 sheets	
Media weight	Automatic Duplexer: 60 to 120 g/m²; <b>ADF</b> : 45 to 199 g/m²		
Input capacity	Tray 1: Sheets: 100; Transparencies, cardstock (163 g/m²): 50; Cardstock (200 g/m²): 30; Envelopes: 10 Tray 2: Sheets: 550; Labels, Transparencies: 100 Tray 3: Sheets: 550; Labels, Transparencies: 100 Maximum: Up to 3,750 sheets ADF: Standard, 150 sheets		
Output capacity	Standard: Up to 500 sheets Envelopes: Up to 75 envelopes Transparencies: Up to 200 sheets Maximum: Up to 500 sheets	Standard: Up to 1,000 sheets Envelopes: Up to 75 envelopes Transparencies: Up to 200 sheets Maximum: Up to 500 sheets	
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://www.support.hp.com, enter your product name and search, for lock 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://www.support.hp.com, enter your product name and search for User Guide, search for the Supported Operating Systems section; Supported Operating systems - for more information on the supported operating systems section; Supported Operating systems - for more information on the supported operating systems seet thor; Supported Operating systems - for more information on the supported operating systems seet thor; Supported Operating systems - for more information on the supported operating systems seet thor; Supported Operating systems - for more information on the supported operating systems seet thor; Supported Operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for more information on the supported operating systems - for		
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 2019 64-bit, Citrix Server 6.5, Citrix XenApp and XenDesktop 7.6, Novell iPrint server; Citrix Ready Kit Certification – up to Citrix Server 7.18, for more information see http://www.citrixready.citrix.com; Linux- for more information see http://www.developers.hp.com/hp-linux-imaging-and-printing; Unix- for more information see http://www.developers.hp.com/hp-linux-imaging-and-printing; Unix- for more information see http://www.developers.hp.com/hp-linux-imaging-and-printing; Unix- for more information see http://www.bp.com/go/unixmodelscripts; Linux- for more information see http://www.developers.hp.com/hp-linux-imaging-and-printing; Unix- for more information on the supported operating systems go to http://www.support.hp.com, 1. enter your product name and search for User Guide, 3. 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://www.hp.com/go/upd		
Minimum system requirements	Windows: 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see http://www.microsoft.com Mac. 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see http://www.apple.com		
Software included	No software solutions are included in the box, only on http://www.hp.com, http://w		
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; Kerberos authentication; Supports WIA-10 IPsec configuration Plug-in; 802.1X authentication (EAP PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF and 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 accessable in Arcsight and Splunk SIEMs		
Printer management	HP Printer Assistant, HP Device Toolbox, HP Web JetAdmin Software, HP JetAdvant Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility	age Security Manager, HP SNMP Proxy Agent, HP WS Pro Proxy Agent, Printer y - Driver Deployment Utility - Managed Printing Administrator)	
Dimensions and weight			
Printer dimensions (W x D x H)	Minimum 512 x 558 x 640 mm; Maximum: 1030 x 808 x 865 mm (right side jam access door open, left side cartridge door open, all feeders open and extended, ADF open);	Minimum 661 x 658 x 1234 mm; Maximum: 1030 x 890 x 1500 mm (right side jam access door open, left side cartridge door open, all feeders open and extended, ADF open);	
Package dimensions (W x D x H)	700 x 639 x 785 mm	856 x 760 x 1660 mm	
Printer weight <sup>8</sup>	33.2 kg	64.3 kg	
Package weight	38.8 kg	90.8 kg	
Operating environment	Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH		
Storage conditions	Temperature: -20 to 40°C;		
Acoustics <sup>9</sup>	Acoustic power emissions: 68.9 dB;		
Power <sup>10</sup>	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. Not dual voltage, power supply varies by part number with # Option code identifier.;  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);  Typical Electricity Consumption (TEO) 1: Energy Star: 1.079 kWh/week; Blue Angel: 3.183 kWh/week;  Power supply type: Built-in 220V Power Supply;		
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy		
Certifications <sup>12</sup>	CISPR 22:2008 (International) Class A, CISPR 32:2012 (International) Class A/EN 55032:2012 Class A, CISPR 35:2016 (International) Class A/EN 55035:2017 Class A, EN 55024:2010+A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013 L. ow Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU. Other EMC approvals as required by individual countries. ENERGY STAR® qualified; CECP; EPEAT® Silver Telecom compliance: Telecom Wired: ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2. Other Telecom wired approvals as required by individual countries.	CISPR 22:2008 (International) Class A, CISPR 32:2012 (International) Class A/EN 55032:2012 Class A, CISPR 35:2016 (International) Class A/EN 55035:2017 Class A, EN 55024:2010+A1:2015, EN 61000-3-3:2013, Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU. Other EMC approvals a required by individual countries.  ENERGY 5TAR® qualified; CECP; EPEAT® Silver  Telecom compliance: Telecom Wired: ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2. Other Telecom wired approvals as required by individual countries; Telecom Wireless: RSS-Gen Issue 4/RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; EN 301 489-1 V2.1.1; EN 301 489-17 V3.1.1; RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; EN 301 489-102.1.1; EN 301 489-17 V3.1.1; EN 301 493 V1.8.1; EN 301 493	
Blue Angel compliant	Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies		
Country of origin	Made in China		
What's in the box <sup>13</sup>	HP Laser Jet Enterprise MFP M636fh printer; HP Black Original Laser Jet Toner Cartridge (10.5K yield); Documentation (Hardware Install Guide, Regulatory Flyer); Power cord.  HP Laser Jet Enterprise Flow MFP M636z printer; HP Black Original Laser Jet Toner Cartridge (10.5K yield); Documentation (Hardware Install Guide, Regulatory Flyer) Power cord.		
Warranty	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.		

#### Footnotes

- <sup>1</sup> 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  $compatible \ products, visit: http://www.hp.com/go/PrinterSThatProtect. For more information, visit: http://www.hp.com/go/PrinterSCurityClaims and the products of the product of the pr$
- <sup>2</sup> HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin.
  <sup>3</sup> Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.
- <sup>4</sup> HP 147X High Yield Black Original LaserJet Toner Cartridges not included; please purchase separately

#### Technical specifications disclaimers

- <sup>1</sup> 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
- <sup>2</sup> 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.
- <sup>3</sup> 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.

  Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- <sup>5</sup> Scan software not included in box. HP Scan and TWAIN driver available for download at http://www.hp.com/support.
- <sup>6</sup> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- <sup>7</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://www.hp.com/go/roam.
- <sup>8</sup> With print cartridges.
- 9 Acoustic values are subject to change. For current information see http://www.hp.com/support. Noise measured during printing monochrome simplex A4 at 71 ppm and ADF scan monochrome simplex A4 at 95 ipm.
- 10 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.
- 11 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 EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
- 13 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.

















