Data sheet

HP LaserJet Enterprise MFP M635 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.[1]



HP LaserJet Enterprise Flow MFP M635z



HP LaserJet Enterprise MFP M635fht

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: 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.
- 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-sided.
- This MFP wakes up fast and prints your first page faster – in as quickly as 8.1 seconds.[3]
- 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 x 15 cm (4 x 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 technology.
- 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 – 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 greyscale-optimised.
- Load up to 150 pages into the automatic document feeder for fast, unattended scanning.

Product walkaround

HP LaserJet Enterprise Flow MFP M635z 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. 2,000 sheet HCI and 550 sheet tray with stand
8. 150 sheet ADF with single-pass, two-sided scanning and HP EveryPage
9. 22.8 cm (9.0 inch) functional touchscreen with 20.3 cm (8.0 inch) colour graphics display
10. Pull-out keyboard
11. HP High-Performance Secure Hard Disk
12. Right door access to print path
13. 100 sheet multipurpose tray 1
14. Host USB port
15. Hi-speed USB 2.0 printing port
16. Slot for cable-type security lock
17. Gigabit Ethernet port
18. Fax port



Series at a glance







Model	HP LaserJet Enterprise MFP M635h	HP LaserJet Enterprise MFP M635fht	HP LaserJet Enterprise Flow MFP M635z
Product number	7PS97A	7PS98A	7PS99A
Print speeds (A4)	Up to 61 ppm		
HP High Performance Secure Hard Disk	Yes		
Fax capabilities	Optional	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	Yes	Not available
3 x 550 sheet paper feeder and stand	Optional	Not available	
1 x 550 and 2,000 sheet HCI feeder and stand	Optional	Not available	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		
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)
	J8J88A 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	**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 M635h	HP LaserJet Enterprise MFP M635fht	HP LaserJet Enterprise Flow MFP M635z
Product number	7PS97A	7PS98A	7PS99A
Functions	Print, copy, scan, optional fax	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			
Print technology	Laser		
Print speed	**Black (A4, normal)** Up to 61 ppm ; **Black (A4, duplex)**: Up to 50 ipm		
First page out[7]	**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[8]	Up to 300,000 pages A4; **Recommended monthly page volume**[9]: 5,000 to 30,000		
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 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		
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)		
Copy			
Copy speed	**Black (A4)**: Up to 61 cpm		
Copier specifications	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); ; **Maximum number of copies**: Up to 9999 copies; **Reduce/Enlarge**: 25 to 400%		
First copy out	**A4**: As fast as 4.9 sec; **2-sided A4**: Up to 50 cpm		
Copy resolution	**Color (text and graphics)**: Up to 600 x 600 dpi		
Scan			
Scan speed[11]	**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[13]	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), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (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)
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; **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		Optimize 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

Model	HP LaserJet Enterprise MFP M635h	HP LaserJet Enterprise MFP M635fht	HP LaserJet Enterprise Flow MFP M635z
Product number	7PS97A	7PS98A	7PS99A
Recommended monthly scan volume[12]	14,250 to 23,750		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; Internal: 48-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: Optional via HP Digital Sending Software (HP DSS); 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		Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to SharePoint; Send to FTP; Send to LAN Fax; 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: Optional via HP Digital Sending Software (HP DSS); 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
Fax			
Fax	No,	Yes, 33.6 kbps	Yes, 33.6 kbps
Fax specifications		**Fax memory**: Up to 500 pages; **Fax resolution**: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 203 x 392 or 300 x 300 dpi; **Quick dialing**: Up to 1000 numbers	
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	
Processor speed	1.2 GHz		
Connectivity			
Standard	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 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	
Optional	HP Jetdirect 2900nw Print Server J8031A; 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 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		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; Google Cloud Print™		
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		
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		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 (optional)
Hard disk	Standard, minimum 500 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)		
Memory	**Standard**: 1.5 GB (printer); 512 MB (scanner); **Maximum**: Expandable to 4.0 GB		**Standard**: 1.5 GB (printer); 1 GB (scanner); **Maximum**: Expandable to 4.5 GB
Media handling			
Number of paper trays	**Standard**: 100 sheet multipurpose feeder, 550 sheet input feeder, 150 sheet automatic document feeder **; Maximum**: 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		
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 148 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, Oficio (216 x 340), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), Postcard (JIS), Dpostcard (JIS), Envelope: B5, C5, C6, DL; 550 sheet input Tray 2: A4, A5, A6, B5 (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, Oficio (216 x 340), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), Postcard (JIS), Dpostcard (JIS); 2,000 sheet optional HCI: A4; 75 sheet optional envelope feeder: B5, C5, C6, DL **; ADF**: Oficio; 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		
Media handling	**Standard input**: 100 sheet multipurpose feeder, 550 sheet input feeder, 150 sheet automatic document feeder **Standard output**: 500 sheet ouput 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 sheet automatic document feeder, 1 x 550 sheet feeder with cabinet **Standard output**: 500 sheet ouput feeder, two-sided printing **Optional input**: Optional 1 x 550 sheet paper feeder, optional envelope feeder **ADF**: Standard, 150 sheets	**Standard input**: 100 sheet multipurpose feeder, 550 sheet input feeder, 150 sheet automatic document feeder, 2000 sheet feeder high capacity input with 1 x 550 sheet paper feeder **Standard output**: 500 sheet ouput 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; **ADF**: 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: small quantities **Tray 3**: Sheets: 550; Labels; Transparencies: small quantities **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 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

Model	HP LaserJet Enterprise MFP M635h	HP LaserJet Enterprise MFP M635fht	HP LaserJet Enterprise Flow MFP M635z
Product number	7PS97A	7PS98A	7PS99A
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, 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://www.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; Supported Operating systems - for more information on the supported operating systems see http://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 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.hp.com/go/unixmodelscripts; Linux- for more information see http://www.developers.hp.com/hp-linux-imaging-and-printing; Unix- for more information see http://www.hp.com/go/unixmodelscripts; UPD PCL6 / PS Printer Drivers - for more information on the supported operating systems go to http://www.support.hp.com, 1. enter your product name and search, 2. click on User Guides and enter your product name and search for User Guide, 3. search for your (Product Name) - User Guide, 4. 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://www.123.hp.com		
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 WJA-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 accessible in Arcsight and Splunk SIEMs		
Printer management	HP Printer Assistant, HP Device Toolbox, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent, HP WS Pro Proxy Agent, Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - 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** 665 x 600 x 1094 mm; **Maximum**: 1030 x 890 x 1356 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)
Printer weight[14]	33.2 kg	52.5 kg	64.3 kg
Operating environment	**Temperature**: 10 to 32.5°C; **Humidity**: 30 to 70% RH		
Storage conditions	**Temperature**: -20 to 40°C		
Acoustics[4]	**Acoustic power emissions**: 7.0 B(A); **Acoustic pressure emissions**: 54 dB(A)		
Power[1]	**Requirements**: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 12 A; Input voltage: 220V to 240V 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) ; **Typical Electricity Consumption (TEC)**[10]: Energy Star: 0.935 kWh/week; Blue Angel: 2.626 kWh/week ; **Power supply type**: Built-in 220V Power Supply		**Requirements**: 220V to 240V nominal, (+/-10%) 50 - 60Hz nominal (+/- 3Hz), 6 A ; **Consumption**: 740 watts (printing/copying), 29.0 watts (ready), 3.3 watts (sleep) ; **Typical Electricity Consumption (TEC)**[10]: Energy Star: 0.935 kWh/week; Blue Angel: 2.626 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[3]	TUV and GS Mark (Germany); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries. **Electromagnetic emission standard**: 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. Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU. Other EMC approvals as required by individual countries. CECP; Blue Angel; EPEAT® Silver registered; ENERGY STAR® certified	TUV and GS Mark (Germany); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries. **Electromagnetic emission standard**: 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. Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU. Other EMC approvals as required by individual countries. CECP; Blue Angel; EPEAT® Silver registered; ENERGY STAR® certified **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.	TUV and GS Mark (Germany); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries. **Electromagnetic emission standard**: 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. Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU. Other EMC approvals as required by individual countries. CECP; Blue Angel; EPEAT® Silver registered; EPEAT® Gold registered; ENERGY STAR® certified **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.
Sustainable impact specifications	Mercury free		
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies		
Country of origin	Made in China		
What's in the box[2]	7PS97A HP LaserJet Enterprise MFP M635h printer; HP Black Original LaserJet Toner Cartridge (10.500 yield); Documentation (Hardware Install Guide, Regulatory Flyer); Power cord.	7PS98A HP LaserJet Enterprise MFP M635fht printer; HP Black Original LaserJet Toner Cartridge (10.500 yield); Documentation (Hardware Install Guide, Regulatory Flyer); Power cord.	7PS99A HP LaserJet Enterprise Flow MFP M635z printer; HP Black Original LaserJet Toner Cartridge (10.500 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

[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 after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.
[4] HP 147X High Yield Black Original LaserJet Toner Cartridges not included; please purchase separately.

Technical specifications disclaimers

[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. Power consumption values typically based on measurement of 115V device.
[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] 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.
[5] Acoustic values are subject to change. For current information see http://www.hp.com/support. Noise measured during printing monochrome duplex A4 at 62 ppm and ADF scan monochrome simplex A4 at 95 ipm.
[6] Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
[7] 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.
[8] 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/printerclaims. Exact speed varies depending on the system configuration, software application 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
[11] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
[12] HP recommends that the number of scanned pages per month be within the stated range for optimum device performance.
[13] Scan software not included in box. HP Scan and TWAIN driver available for download at http://www.hp.com/support.
[14] With print cartridges.

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