

## HP LaserJet Enterprise MFP M635fht (7PS98A)



**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]



### **The world's most secure printing[1]**

With HP Sure Start, operating code is automatically checked at startup and repairs itself if compromised.

### **High-speed performance meets energy efficiency**

Speed through tasks and save paper. Print two-sided documents nearly as fast as single-sided.

### **Performance and protection you can count on**

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

### **Featuring**

HP Sure Start

Run-time Intrusion detection

Whitelisting

HP Web Jetadmin

Expand the capabilities of your printer

Eliminate the wait from your workday

## Specifications

<b>Print Resolution Technologies</b>	Normal FastRes 1200, Fine Lines (1200 x 1200 dpi), Quickveiw (300 x 300 dpi), Economode (600 x 600 dpi)
<b>Print quality black (best)</b>	Up to 1200 x 1200 dpi
<b>Print speed black (ISO, A4)</b>	Up to 61 ppm
<b>Print speed black (ISO, letter)</b>	Up to 65 ppm
<b>Print speed</b>	Print speed up to 65 ppm (black)
<b>Functions</b>	Print, copy, scan, fax
<b>Duplex printing</b>	Automatic (standard)
<b>Duty cycle (monthly, A4)</b>	Up to 300,000 pages
<b>Duty cycle (monthly, letter)</b>	Up to 300,000 pages <sup>[9]</sup>
<b>Printer smart software features</b>	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB
<b>Copier smart software features</b>	Auto scale; Reduce/enlarge from scanner glass (25 to 400 percent); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build
<b>Scanner advanced features</b>	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
<b>Fax smart software features</b>	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule
<b>Energy savings feature technology</b>	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
<b>Replacement cartridges</b>	HP 147A Black Original LaserJet Toner Cartridge (~10,500 pages) W1470A; HP 147X High Yield Black Original LaserJet Toner Cartridge (~25,200 pages) W1470X; HP 147Y Extra High Yield Black Original LaserJet Toner Cartridge (~42,000 pages) W1470Y <sup>[2]</sup>
<b>Supplies feature</b>	HP JetIntelligence Cartridge
<b>Connectivity, standard</b>	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
<b>Connectivity, optional</b>	HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
<b>Modem</b>	33.6 kbps
<b>Network capabilities</b>	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).
<b>Wireless capability</b>	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
<b>Mobile printing capability</b>	HP ePrint; Apple AirPrint™; Mopria™ Certified; Google Cloud Print™; Roam optional
<b>Network protocols, supported</b>	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
<b>Software included</b>	No software solutions are included in the box, only on <a href="http://hp.com">http://hp.com</a> , <a href="http://123.hp.com">http://123.hp.com</a>
<b>Compatible Operating Systems</b>	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 <a href="http://support.hp.com">http://support.hp.com</a> , 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 <a href="http://support.hp.com">http://support.hp.com</a> , 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 <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a> ;
<b>Environmental</b>	Mercury free
<b>Energy star certified</b>	Yes
<b>Energy efficiency</b>	ENERGY STAR® qualified; CEECP; EPEAT® Silver
<b>Blue Angel compliant</b>	Yes, Blue Angel RAL-UZ 205

<b>Copy speed (black, normal quality, A4)</b>	Up to 61 cpm
<b>Copy speed black (normal, letter)</b>	Up to 65 cpm
<b>Copy speed black duplex (A4)</b>	Up to 50 cpm
<b>Copy speed black duplex (Letter)</b>	Up to 53 cpm
<b>Digital sending standard features</b>	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 Color Sense; Auto Crop To Content; Compact PDF
<b>Digital sending optional features</b>	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
<b>Fax Resolution Black (best)</b>	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)
<b>Faxing</b>	Yes
<b>Scan speed (normal, A4)</b>	Up to 69 ppm (b&w), up to 69 ppm (color)
<b>Scan speed (normal, letter)</b>	Up to 75 ppm (b&w), up to 75 ppm (color)
<b>Scan file format</b>	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A <sup>[13]</sup>
<b>Scan input modes</b>	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Save to SharePoint; Open Extensibility Platform (EXP) applications; HP Scan or user application via TWAIN
<b>Scan technology</b>	Charge Coupled Device (CCD)
<b>Scanner type</b>	Flatbed, ADF
<b>Display area (imperial)</b>	6.37 x 4.78 in
<b>Display area (metric)</b>	16.2 x 12.1 cm
<b>Display</b>	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)
<b>Minimum dimensions (W x D x H)</b>	665 x 600 x 1094 mm
<b>Minimum dimensions (W x D x H)</b>	26.15 x 26 x 43.2 in
<b>Weight</b>	52.5 kg <sup>[14]</sup> (With print cartridges)
<b>Weight</b>	115.8 lb (With print cartridges)
<b>Power consumption</b>	740 watts (printing/copying), 29.0 watts (ready), 3.3 watts (sleep), <0.1 watts (Auto Off/Manual On), <0.1 watts (Manual Off) <sup>[11]</sup> (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.)
<b>Power supply type</b>	Built in 115V or 220V Power Supply
<b>What's in the box</b>	HP LaserJet Multifunction Printer; HP Black Original LaserJet Toner Cartridge (~10.5K yield); Documentation (Hardware Install Guide, Regulatory Flyer); Power cord. <sup>[2]</sup>
<b>Services (Care Pack)</b>	U9NK0E - HP 3y NBD w/DMR LJ Ent MFP M63x SVC; U9NK1E - HP 4y NBD w/DMR LJ Ent MFP M63x SVC; U9NK2E - HP 5y NBD w/DMR LJ Ent MFP M63x SVC; U9NK3E - HP 3y 4h 9x5 w/DMR LJ Ent MFP M63x SVC; U9NK4E - HP 4y 4h 9x5 w/DMR LJ Ent MFP M63x SVC; U9NK5E - HP 5y 4h 9x5 w/DMR LJ Ent MFP M63x SVC; U9NK6E - HP 3y 4h 13x5 w/DMR LJ Ent MFP M63x SVC; U9NK7E - HP 4y 4h 13x5 w/DMR LJ Ent MFP M63x SVC; U9NK8E - HP 5y 4h 13x5 w/DMR LJ Ent MFP M63x SVC; U9NL2E - HP 3y ChnlPartsOnly LJ Ent MFP M63x SVC; U9NL3E - HP 4y ChnlPartsOnly LJ Ent MFP M63x SVC; U9NL4E - HP 5y ChnlPartsOnly LJ Ent MFP M63x SVC; U9NL8PE - HP 1y PW NBD w/DMR LJ Ent MFP M63x SVC; U9NL9PE - HP 2y PW NBD w/DMR LJ Ent MFP M63x SVC; U9NM0PE - HP 1y PW 4h9x5 w/DMR LJ Ent MFP M63x SVC; U9NM1PE - HP 2y PW 4h9x5 w/DMR LJ Ent MFP M63x SVC; U9NM2PE - HP 1y PW 4h13x5 w/DMR LJ EntMFP M63x SVC; U9NM3PE - HP 2y PW 4h13x5 w/DMR LJ EntMFP M63x SVC; U9NM6PE - HP 1y PW ChnlPartsOnly LJ EntMFP M63x SVC; U9NM7PE - HP 2y PW ChnlPartsOnly LJ EntMFP M63x SVC; U9PS6E - HP MKRS LJ M63x MFP Fuser 110 SVC; U9QZ4E - HP ADF MKRS LJ M63x MFP SVC; U9PS7E - HP MKRS LJ M63x MFP Fuser 220 SVC; U9JT2E - HP Inst SVC w/nw Workgroup Printer
<b>Warranty</b>	One-year warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.

## Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

## Messaging 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>

## Technical Specifications Footnotes

[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>.

[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.

[13] Scan software not included in box. HP Scan and TWAIN driver available for download at <http://hp.com/support>

[14] With print cartridges

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