



HP LaserJet Enterprise Flow MFP M630h

A full-featured HP Enterprise Flow MFP that streamlines digital workflow with advanced HP Flow solutions, safeguards business data and documents with a robust suite of top-flight security features, and offers simple, efficient mobile printing.



Powerful performance to enhance workflow

- Finish faster—without missing a page—using single-pass, dual-head scanning, and the automatic document feeder.
- Increase efficiency and streamline workflow with a suite of HP Flow MFP features and scanning solutions.
- Easily tackle large jobs with a paper capacity of up to 3,100 sheets, and paper-finishing options.¹
- Quickly troubleshoot problems with cloud-based help services that are relevant and up to date.³

Protecting your business—now and in the future

- Safeguard and manage your printing with the HP Imaging and Printing Security Center and HP Web Jetadmin.⁴
- Confidently safeguard the sensitive data sent to your MFP with the encrypted hard drive.
- Securely store print jobs, then print only what you need via secure authentication—right at the MFP.⁵
- Safeguard security keys, passwords, and certificates with the HP Trusted Platform Module.⁶

Quick and easy mobile printing⁷

- Enable optional touch-to-print and touch-to-authenticate convenience from mobile devices.⁸
- Enable secure peer-to-peer direct-access mobile printing without connecting to the corporate network.⁹
- Easily print from a variety of smartphones and tablets—generally no setup or apps required.⁷



Easy access USB

¹ Optional high-input paper trays must be purchased separately. ³ Online help must be enabled on the printer or MFP. Mobile device must have an Internet connection to access online services. ⁴ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin. ⁵ Pull-printing is available at no charge and requires the MFP be connected to the Internet. For more information, see hppullprintondemand.com. ⁶ Use of the optional HP Trusted Platform Module accessory may require a firmware upgrade. ⁷ Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at hp.com/go/mobileprinting. ⁸ HP touch-to-print requires purchase of an optional module. Mobile device must support near field communications-enabled printing. For a list of supported devices, see hp.com/go/businessmobileprinting. ⁹ Wireless direct printing requires purchase of optional module. Mobile device needs to be connected directly to the WiFi network of a wireless-direct capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see hp.com/go/businessmobileprinting.

HP LaserJet Enterprise Flow MFP M630h Specifications Table

Functions / Multitasking Supported	Print, copy, scan, digital send, print from Easy Access USB, scan to SharePoint / Yes
Print Speed	Letter: Up to 60 ppm black; ⁸ First Page Out: As fast as 8.5 sec black; ⁹
Print Resolution	Black (best): Up to 1200 x 1200 dpi
Print Technology	Laser
Print Resolution Technologies	HP ProRes 1200, HP FastRes 1200, HP Ret, 600 dpi, 300 dpi
Print Cartridges Number	1 (black)
Standard Print languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v. 1.7), Apple AirPrint™
Printer Smart Software Features	Online help, HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Off Technology, HP Easy Color, print preview, duplex, print multiple pages per sheet (2, 4, 6, 16, 9), collation, watermarks, store print jobs, job separator, staple
Printer Management	HP Web Jetadmin; HP Utility (Mac)
Scan Type / Technology	Flatbed, ADF / Charge Coupled Device (CCD); HP EveryPage Technology
Scan Resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
Scan File Format	Digital Send: 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)
Scan Input Modes	Front panel applications: Copy, E-mail, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXP) applications
Scan Size	ADF: 8.5 x 14 in Maximum; 2.7 x 5.8 in Minimum; Flatbed: 8.5 x 14 in
Scan Speed	Up to 65 ppm (b&w), up to 63 ppm (color) ¹³ Duplex: Up to 89 ipm (b&w), up to 65 ipm (color)
Scanner Advanced Features	Image preview & edit; HP EveryPage Technologies; Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge erase; Auto tone; Auto job notification; Auto Blank page suppression; Auto orientation; Auto page crop; HP Quick Sets
Bit depth / Grayscale levels	24-bit / 256
Digital Sending Standard Features	Scan to e-mail; Save-to-Network Folder; Scan to SharePoint; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; OCR; Scan to HP Flow CM
Copy Speed	Black (letter): Up to 60 cpm; ⁶
Copy Resolution	Black (text and graphics): Up to 600 x 600 dpi (Flatbed), 300 x 600 dpi (ADF); Up to 600 x 600 dpi (Flatbed), 300 x 600 dpi (ADF); Color (text and graphics): Up to 600 x 600 dpi (Flatbed), 300 x 600 dpi (ADF)
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
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
Standard Connectivity	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000Base-TX network port; Fax
Network Capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3ac (IEEE) support on Gigabit Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional). Please note: HP Jetdirect 2800W (J8029A) and HP Jetdirect 2700W (J8026A) accessories cannot be installed at the same time.
Network Ready	Standard (built-in Gigabit Ethernet)
Wireless Capability	Optional, wireless enabled with purchase of HP Jetdirect 2700w USB Wireless Print Server J8026A or HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A; Wireless direct and NFC enabled with purchase of HP Jetdirect 2800w NFC/Wireless Direct Accessory J8029A
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Mobile Apps, optional Touch to Print, optional Wireless Direct printing, optional Touch to Authenticate ⁵
Memory	Standard: 1.5 GB (System Memory); Maximum: 2.0 GB (System Memory)
Processor Speed	800 Mhz / Hard disk: Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
Duty Cycle	Monthly, letter: Up to 250,000 pages ¹⁰
Recommended Monthly Page Volume	5000 to 28,000 ¹¹
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	Tray 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Tray 2: 16 to 32 lb bond (plain)
Media Sizes Supported	Tray 1: Letter, legal, statement, executive, Oficio (8.5 x 13 in), envelopes (No. 9, No. 10, Monarch/7 3/4), 3 x 5, 4 x 6, 5 x 7, 5 x 8; Tray 2: letter, legal, Oficio (8.5 x 13), executive
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in; Trays 2: 5.83 x 8.27 to 8.5 x 14 in
Paper Handling	100-sheet multipurpose tray, 500-sheet input tray, 100-sheet automatic document feeder; 500-sheet output bin; Duplex Options: Automatic (standard); Auto Document Feeder Capacity: Standard, 100 sheets; Envelope Feeder: Optional with the purchase of a 75-sheet envelope feeder; Standard Paper Trays: 2: Input Capacities: Up to 600 sheets; Output Capacities: Up to 500 sheets; Up to 75 envelopes; Up to 200 sheets
What's in the box	P7Z47A HP LaserJet Enterprise Flow MFP M630h; Black print cartridge; CO(s) with software and documentation; Getting Started Guide; Power cord
Replacement Cartridges	HP 81A Black Original LaserJet Toner Cartridge (10,500 yield) CF281A; HP 81X High Yield Black Original LaserJet Toner Cartridge (25,000 yield) CF281X ⁴
Product Dimensions	W x D x H: 29 x 25.3 x 22.4 in ¹ ; Maximum: 39.2 x 25.3 x 23.6 in (with multipurpose tray and output bin fully extended)
Product Weight	113.7 lb ²
Warranty Features	One-year, onsite warranty

Energy Efficiency Compliance	ENERGY STAR® qualified; Blue Angel; CECP; EPEAT® Silver
Control Panel	8" SVGA 800 x 600 resolution capacitive-touch display with gesture support and extended keyboard
Display Description	8" SVGA 800 x 600 resolution capacitive-touch display with gesture support and extended keyboard
Software Included	Windows: HP Installer/Uninstaller, HP PCL 6 print driver, DXP (Device Experience), HP Help & Learn Center, HP Send Fax, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), .NET 3.5 SP1 (only installed for older Windows operating systems that lack), Setup Scan To Folder and Email; Mac: Welcome Screen (Redirects users to HP.com, or OS App Source for LaserJet Software)
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
Compatible Operating Systems	Windows XP (SP3) (32-bit), Windows XP (SP3) (64-bit), Windows 7 (Including Starter Edition 32-bit), Windows 7 (Including Starter Edition 64-bit), Windows Vista (Including Starter Edition 32-bit), Windows Vista (64-bit), Windows 8 Basic (32-bit), Windows 8 Pro (32-bit), Windows 8 Enterprise (32-bit), Windows 8 Enterprise N (32-bit), Windows 8 Basic (64-bit), Windows 8 Pro (64-bit), Windows 8 Enterprise (64-bit), Windows 8 Enterprise N (64-bit), Windows 8.1 (64-bit), Windows 10 (32-bit/64-bit); OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks; Mobile Operating Systems: iOS, Android, Windows 8 RT; Other Operating Systems: Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), HPUX 11 and Solaris 8/9, Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package), SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04) ¹⁴
Compatible Network Operating Systems	Windows Server 2012 R2 (64-bit) (Only), Windows Server 2012 Cluster Support (64-bit) (Only), Windows Server 2012 (64-bit) (Only), Windows Server 2008 Standard Edition and Enterprise Edition (32-bit), Windows Server 2008 (SP2) (64-bit), Windows Server 2008 (SP2) (32-bit), Windows Server 2008 Server Terminal Services (64-bit), Windows Server 2008 Server Terminal Services (32-bit), Windows Server 2008 R2 Standard Edition and Enterprise Edition (64-bit) (Only), Windows Server 2008 R2 (SP1) (64-bit) (Only), Windows Server 2008 Enterprise Edition (64-bit), Windows Server 2003 Standard Edition (64-bit), Windows Server 2003 Standard Edition (32-bit), Windows Server 2003 R2 Standard Edition and Enterprise Edition (64-bit), Windows Server 2003 R2 Standard Edition and Enterprise Edition (32-bit), Windows Server 2003 Enterprise Edition (64-bit), Windows Server 2003 Enterprise Edition (32-bit), Windows Server 2003 & 2008 R2 Cluster Support (64-bit), Windows Server 2003 & 2008 Cluster Support (64-bit), Windows Server 2003 & 2008 Cluster Support (32-bit), Citrix MetaFrame XP Presentation Server Feature Release 1, 2, and 3 (32/64-bit), Citrix MetaFrame Presentation Server 3.0, Citrix Microsoft Windows 2008 Terminal Services, Citrix MS Windows Server 2003 Terminal Services, Citrix MS Windows Server 2003 Terminal Services (32/64-bit), Citrix MS Windows Server 2008 R2 Terminal Services, Citrix MS Windows Server 2008 Terminal Services (32/64-bit), Citrix Presentation Server 4.0, Citrix Presentation Server 4.5, Citrix XenApp 5.0, Citrix XenApp 5.0 Feature Pack 2 & 3 (32/64-bit), Citrix XenApp 5.0 Feature Pack 2 & 3 (32/64-bit), Citrix XenApp 6.5, Citrix XenDesktop 5.6 (32/64-bit), HP-UX 10.20, 11.x, 11.1, IBM AIX 3.2.5 or higher, Linux Red Hat 7.x or higher, Linux SuSe 8.x or higher, Novell NetWare 6.5 SP8 minimum for full Vista, Novell NetWare 6.5 SP8 minimum for full Win7, Novell NetWare 6.5 SP8 minimum for full XP (SP7 if only XP), Novell iPrint Client v.5.4 for Vista (x86 and x64), Novell iPrint Client v.5.4 for Win7 (x86 and x64), Novell iPrint Client v.5.4 for WinXP(x86 and x64), Novell Open Enterprise Server 2 (Linux), Solaris 2.5 or higher (SPARC systems only)
Minimum System Requirements	PC: Windows full software installs supported on: Windows 10 (32/64-bit), Windows 8 & 8.1 (32/64-bit), Windows 7 (32/64-bit), Windows Vista (32/64-bit), Windows XP 32-bit (SP2 or higher); Mac full software installs: OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks; Mobile OS native print support: iOS, Android, Windows 8 RT; Other OSs driver support: Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), HPUX 11 and Solaris 8/9, Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package), SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), CD-ROM or DVD drive, or Internet connection; Dedicated USB or network connection or wireless connection; 200 MB available hard disk space; MAC: OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks; Internet; USB; 1 GB HD
Power	Power Supply Type: Internal (Built-in) power supply; Power Requirements: 110-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 12 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A (Not dual voltage, power supply varies by part number with # Option code identifier); Power Consumption: 970 watts (Printing), 6.5 watts (Sleep), 0.1 watts (Manual Off), 1.60 watts (Auto-Off/Wake on LAN), 0.1 watts (Auto-Off/Manual On) ³
Acoustics	Acoustic Power Emissions: 7.4 B(A); Acoustic Pressure Emissions: 58 dB(A) ⁷
Operating Environment	Operating Temperature Range: 59 to 90.5°F; Recommended Operating Temperature: 59 to 80.6°F; Storage Temperature Range: 32 to 95°F; Non-Operating Humidity Range: 10 to 90% RH; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH
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, and 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 & 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; Security management: Compatible with HP Imaging and Printing Security Center
Accessories	HP LaserJet 500-sheet Input Tray B3M73A, HP LaserJet 2x500-sheet, 1,500-sheet HC feeder with stand B3M75A, HP 900-sheet, 3-bin stapling mailbox B3M76A, HP LaserJet Envelope Feeder B3G87A, HP LaserJet MFP Analog Fax Accessory 500 CC487A, HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A, HP Jetdirect 2700w USB Wireless Print Server J8026A, HP Jetdirect 2800w NFC/Wireless Direct Accessory J8029A, HP Trusted Platform Module Accessory F5562A, 2 GB Memory DIMM Kit
HP Service and Support Options	UBJUF1A - HP 3y Nbd + DMR LaserJet M630 MFP HW Supp; UBUF1E - HP 3y Nbd + DMR LaserJet M630 MFP HW Supp; UBUF2E - P 4y Nbd + DMR LaserJet M630 MFP HW Supp; UBUF3E - HP 5y Nbd + DMR LaserJet M630 MFP HW Supp; UBZ9AE - HP 3y 4h 9x5 + DMR LJ M630 MFP Service; UBZ80E - HP 4y 4h 9x5 + DMR LJ M630 MFP Service; UBZ81E - HP 5y 4h 9x5 + DMR LJ M630 MFP Service; UBZ82E - HP 3y 4h 13x5 + DMR LJ M630 MFP Service; UBZ83E - HP 4y 4h 13x5 + DMR LJ M630 MFP Service; UBZ84E - HP 5y 4h 13x5 + DMR LJ M630 MFP Service; UBZ81CE - HP 3y Nbd CTRwDMR LaserJet M630MFP HW Supp; UBZ82CE - HP 4y Nbd CTRwDMR LaserJet M630MFP HW Supp; UBZ83CE - HP 5y Nbd CTRwDMR LaserJet M630MFP HW Supp; UBZ84CE - HP 3y 2ndbd CTRwDMR LJ M630MFP HW Supp; UBZ85E - HP 4y 2ndbd CTRwDMR LJ M630MFP HW Supp; UBZ86E - HP 5y 2ndbd CTRwDMR LJ M630MFP HW Supp; UBZ87FA - HP 1y PW Nbd+DMR LJ M630 MFP HW Supp; UBZ87PE - HP 1y PW Nbd+DMR LJ M630 MFP HW Supp; UBZ89PE - HP 2y PW Nbd+DMR LJ M630 MFP HW Supp; UBZ89PE - HP 1y PW 4h 9x5 +DMR LJ M630 MFP SVC; UBZ80DPE - HP 1y PW 4h 13x5 +DMR LJ M630 MFP SVC; UBZ82DPE - HP 1y PW Nbd CTR wDMR LJ M630 MFP HW Supp; UBZ83DPE - HP 1yPW 2ndbd CTRwDMR LJ M630 MFP HW Supp; UBZ85E - HP MK Repl LJ M630MFP ADF Service

¹ Multipurpose tray closed, output bin not extended, control panel down ² Includes print cartridge ³ 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. ⁴ Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit hp.com/go/learnabouthsupplies ⁵ HP ePrint: Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see hp.com/go/eprintcenter. HP Wireless Direct printing; Requires purchase of optional HP Jetdirect 2800w USB Wireless Print Server J8029A HP accessory. Apple AirPrint™: Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™ enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. Mobile Apps: For additional solutions, see hp.com/go/mobile-printing-solutions ⁶ First Copy Out and Copy Speed measured using ISO/IEC 29183 and ISO/IEC 24735, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁷ Acoustic values are subject to change. For current information see hp.com/support. Configuration tested: M630z, simplex printing, A4 paper at an average of 57 ppm. ⁸ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁹ Exact speed varies depending on the system configuration, software application, driver and document complexity. ¹⁰ Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPS to satisfy the demands of connected individuals or groups. ¹¹ 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. ¹² HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit hp.com/go/SureSupply, only available with Original HP supplies; Internet access required. ¹³ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ¹⁴ HP Software for Mac is no longer included on the CD, but can be downloaded from hp.com - the Mac driver and Mac Utility are installed for Mac operating systems. ¹⁵ Maximum Memory can be expanded to 2 GB (System memory) by replacing standard memory module. 2 GB Memory DIMM Kit can be purchased separately

Learn more at hp.com

© Copyright 2015 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Windows is a registered trademark of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

