

HP LaserJet Enterprise MFP M630 series



Full-featured Flow MFP that streamlines digital workflow and safeguards business information.

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.



(HP LaserJet Enterprise MFP M630h)



(HP LaserJet Enterprise MFP M630f)



(HP LaserJet Enterprise Flow MFP M630z)

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 standard paper capacity of up to 3,100 sheets, and paper-finishing options.
- Quickly troubleshoot problems with cloud-based help services that are relevant and up to date.¹

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.²
- Confidently safeguard the sensitive data sent to your MFP with the encrypted hard drive.
- Depend on this MFP for easy solutions as technologies advance.
- Safeguard security keys, passwords, and certificates with the HP Trusted Platform Module.³

Quick and easy mobile printing⁴

- Enable optional touch-to-print and touch-to-authenticate convenience from mobile devices.⁵
- Enable secure peer-to-peer direct-access mobile printing without connecting to the corporate network.⁶
- Print on the go from your smartphone, tablet, and notebook with HP ePrint⁷ and AirPrint™.⁸

¹ Online help must be enabled on the printer or MFP. Mobile device must have an Internet connection to access online services.

² HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.

³ Use of the optional HP Trusted Platform Module accessory may require a firmware upgrade.

⁴ Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. Some features require purchase of optional module.

⁵ 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.

⁶ 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.

⁷ Requires an Internet connection to an HP web-enabled printer and HP ePrint account registration. For a list of eligible printers, supported documents and image types, and other HP ePrint details, see hpconnected.com. Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

⁸ 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.

Product walkaround

- 1 Intuitive 20.3 cm (8-inch) touchscreen control panel
- 2 100-sheet automatic document feeder (ADF) with single-pass, two-sided scanning and HP EveryPage and ultrasonic multi-feed detection
- 3 Hardware Integration Pocket (for connecting accessory and third-party devices)
- 4 Easy access USB port to save and print files directly
- 5 900-sheet, 3-bin stapling mailbox accessory
- 6 Pull-out keyboard for easy, accurate data entry
- 7 100-sheet multipurpose tray
- 8 On/off button
- 9 500-sheet input tray
- 10 Lower-right door (access for clearing jams)
- 11 2 x 500-sheet and 1,500-sheet paper feeder with stand
- 12 Built-in automatic duplexer
- 13 Access port for optional Kensington-style lock
- 14 800 MHz processor, 1.5 GB RAM
- 15 HP High-Performance Secure Hard Disk
- 16 Hi-Speed USB 2.0 port (for connecting third-party devices)
- 17 Hi-Speed USB 2.0 printing port
- 18 HP Jetdirect Gigabit Ethernet print server
- 19 Foreign interface harness (for connecting external devices)
- 20 Fax port



Series at a glance



Model	MFP M630h	MFP M630f	Flow MFP M630z
Part number	J7X28A	B3G85A	BG386A
100-sheet multipurpose tray, 500-sheet tray 2	✓	✓	✓
500-sheet tray and cabinet with stand¹	Optional	✓	
2 x 500-sheet and 1,500-sheet paper feeders with stand¹	Optional		✓
500-sheet input tray¹	Optional		
900-sheet, 3-bin stapling mailbox	Optional	Optional	✓
HP LaserJet envelope feeder	Optional	Optional	Optional
Fax	Optional	✓	✓
HP High-Performance Secure Hard Disk	✓	✓	✓
100-page ADF with single-pass, two-sided scanning	✓	✓	✓ (Plus HP EveryPage)
Advanced workflow capabilities	Not available	Not available	✓
Touch-to-print/authenticate and wireless direct	Optional	Optional	Optional

¹ Only one paper input option can be installed at a time.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. Choose from:

Optimized Care (optimum performance and stability): 4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime): Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support): Next Business Day Onsite Support

4 hr Onsite Support: Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support: Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service: Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service: Assembly, network configuration, and basic administrator familiarization

For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices

Top Features

Ramp up productivity, and keep work moving fast. This HP Flow MFP powers through tasks with super-fast scan speeds, and streamlines workflow with a robust HP Flow feature set.

Achieve comprehensive control of the information that matters most to your business—and manage MFP security settings with ease. Safeguard data, documents, and the MFP with a suite of more than 100 embedded and optional security features.

Keep working on pressing business demands—even when out of the office. Simple mobile printing from smartphones, tablets, and laptops saves time and helps keep business moving at top speed.¹

Product

J7X28A	HP LaserJet Enterprise MFP M630h
B3G85A	HP LaserJet Enterprise MFP M630f
B3G86A	HP LaserJet Enterprise Flow MFP M630z

Accessories

B3M73A	HP LaserJet 500-sheet Paper Tray
B3M74A	HP LaserJet 1x500-sheet paper feeder with cabinet
B3M75A	HP LaserJet 2x500-sheet, 1,500-sheet HCL feeder with stand
B3M76A	HP 900-sheet, 3-bin stapling mailbox
B3G87A	HP LaserJet Envelope Feeder
CC487A	HP LaserJet MFP Analog Fax Accessory 500
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server ²
J8026A	HP Jetdirect 2700w USB Wireless Print Server ²
J8029A	HP Jetdirect 2800w NFC/Wireless Direct Accessory
A7W12A	HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese
F5562A	HP Trusted Platform Module Accessory
B3G84-67909	2 GB Memory DIMM Kit

Supplies³

CF281A	HP 81A Black Original LaserJet Toner Cartridge (10,500 yield)
CF281X	HP 81X High Yield Black Original LaserJet Toner Cartridge (25,000 yield)

HP Care Packs

U1ZT9E	HP 3-year 4-hour 9x5 LaserJet M630 MFP Hardware Support
U1ZU0E	HP 3-year 4-hour 13x5 LaserJet M630 MFP Hardware Support
U1ZU5E	HP 3-year Next business day + Defective Media Retention LaserJet M630 MFP Support
U1ZU6E	HP 4-year Next business day + Defective Media Retention LaserJet M630 MFP Support
U1ZU7E	HP 5-year Next business day + Defective Media Retention LaserJet M630 MFP Support

Paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

HP Web Jetadmin: hp.com/go/wja

HP Universal Print Driver: hp.com/go/upd

HP Imaging and Printing Security Center: hp.com/go/ipsc

HP LaserJet Fonts, Barcodes, and IPDS Emulation available at hp.com/go/laserjetfonts

To learn more about available infrastructure, management, and workflow solutions, visit hp.com/go/gsc

¹ Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. Some features require purchase of optional module.

² HP Jetdirect 2800w (J8029A) and HP Jetdirect 2700w (J8026A) accessories cannot be installed at the same time.

³ Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies.

HP LaserJet Enterprise MFP M630 series

Technical specifications	HP LaserJet Enterprise MFP M630h (J7X28A)	HP LaserJet Enterprise MFP M630f (B3G85A)	HP LaserJet Enterprise Flow MFP M630z (B3G86A)
AIO functions	Print, copy, scan, digital send, print from Easy Access USB, scan to Easy Access USB; AIO multitasking supported: Yes	Print, copy, scan, fax, digital send, print from Easy Access USB, scan to Easy Access USB; AIO multitasking supported: Yes	Print, copy, scan, fax, digital send, print from Easy Access USB, print from Easy Access USB, scan to Sharepoint; AIO multitasking supported: Yes
Print	Automatic (standard)		
Duplex print options	Automatic (standard)		
Print speed ¹	Black (normal, A4): Up to 57 ppm; Black (normal, letter): Up to 60 ppm		
First page out ²	Black (ready): As fast as 8.5 sec		
Print resolution	Black (best): Up to 1200 x 1200 dpi; Black (normal): HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi with HP Resolution Enhancement technology		
Print technology	Laser		
Print cartridges number	1 (black)		
Mobile printing capability ³	HP ePrint, Apple AirPrint™, Mobile Apps, optional Touch to Print, optional Wireless Direct printing, optional Touch to Authenticate		
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 management	HP Web Jetadmin; HP Utility (Mac)		
Scan	Type: Flatbed, ADF; Technology: Charge Coupled Device (CCD)		
Scan type/technology	Type: Flatbed, ADF; Technology: Charge Coupled Device (CCD); HP EveryPage Technology		
Scan speed ⁴	Normal, A4: Up to 60 ppm (b&w), up to 45 ppm (colour); Normal, letter: Up to 60 ppm (b&w), up to 45 ppm (colour)		
Scan resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi; Enhanced: Up to 600 dpi		
Scan file format	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A		
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 maximum	Flatbed, ADF: 216 x 356 mm (8.5 x 14 in)		
Bit depth/Grayscale levels	Bit Depth: 24-bit; Grayscale: 256		
Copy	Up to 9,999 copies		
Copy speed ⁵	Black (normal, A4): Up to 57 cpm; Black (normal, letter): Up to 60 cpm		
Copy resolution	Black (text & graphics): Up to 600 x 600 dpi (Flatbed), 300 x 600 dpi (ADF); Colour (text & graphics): Up to 600 x 600 dpi (Flatbed), 300 x 600 dpi (ADF)		
Max no of copies	Up to 9,999 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	3 sec per page		
Fax speed	NA		
Fax resolution	NA		
Fax features	NA		
Connectivity	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000Base-TX network port		
Standard connectivity	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000Base-TX network port; Fax		
Network ready	Standard (built-in Gigabit Ethernet)		
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) 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.		
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		
Memory	1.5 GB (System Memory)		
Processor speed	800 Mhz		
Duty cycle (monthly)⁶	Up to 250,000 pages; Recommended monthly page volume:⁷ 5,000 to 28,000 pages		
Paper handling	100-sheet multipurpose tray, 500-sheet input tray, 100-sheet automatic document feeder		
Input	100-sheet multipurpose tray, two 500-sheet input trays, 100-sheet automatic document feeder		
Output	100-sheet multipurpose tray, three 500-sheet input trays, one 1,500-sheet input tray, 100-sheet automatic document feeder		
Media type	900-sheet stapler stacker		
Media weight	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 sizes custom	60 to 120 g/m ² (16 to 32 lb)		
ADF capacity	Tray 1: 76 x 127 to 216 x 356 mm; Trays 2, 3, 4: 148 x 210 to 216 x 356 mm		
Dimensions (W x D x H)	Standard, 100 sheets		
Weight	737 x 643 x 570 mm (29 x 25.3 x 22.4 in)		
What's in the box	Max: 995 x 643 x 599 mm (39.2 x 25.3 x 23.6 in) with multipurpose tray and output bin fully extended		
Warranty features	HP LaserJet Enterprise MFP M630h; Black print cartridge; CD(s) with software and documentation; Getting Started Guide; Power cord		
Systems	HP LaserJet Enterprise MFP M630f; Black print cartridge; CD(s) with software and documentation; Getting Started Guide; Power cord; Telecom cable		
Compatible operating systems	HP LaserJet Enterprise Flow MFP M630z; Black print cartridge; CD(s) with software and documentation; Getting Started Guide; Power cord; Telecom cable; Keyboard overlay kit		
Minimum system requirements	One-year, onsite warranty		
Environmental ranges	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), OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks; Mobile Operating Systems: iOS, Android, Windows 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, 11.1, 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, 11.1, 11.1, 11.2), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04)		
Acoustic	PC: Windows full software installs supported on: 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 OS 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, 11.1, 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, 11.1, 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;		
Power	Mac: OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks; Internet: USB, 1 GB HD		
Display	Operating temperature range: 15 to 32.5°C (59 to 90.5°F); Recommended operating temperature: 15 to 27°C (59 to 80.6°F); Non-operating humidity range: 10 to 90% RH; Operating humidity range: 10 to 80% RH; Recommended operating humidity range: 30 to 70% RH		
Software included	Acoustic power emissions (ready): 4.4 B(A); Acoustic Pressure Emissions Bystander (active, printing): 58 dB(A); Acoustic pressure emissions bystander (ready): 26 dB(A)		
Power supply type: Internal (Built-in) power supply; Power supply required: 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)	8" SVGA 800 x 600 resolution capacitive-touch display with gesture support		
Software included	8" SVGA 800 x 600 resolution capacitive-touch display with gesture support and extended keyboard		
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)			

¹ 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.

² Exact speed varies depending on the system configuration, software application, driver and document complexity.

³ 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/printercenter. 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.

⁴ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

⁵ 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.

⁶ 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.

⁷ 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.

⁸ 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.

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