

HP LaserJet Enterprise MFP M630 series



Accelerate digital workflow and safeguard information

Rely on 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.



Get powerful performance to enhance workflow.

- Scan two-sided documents in a single pass with super-fast scan speeds. HP EveryPage allows employees to scan without worry and detect potential errors or missed pages on the spot – even when the weight, size or condition of pages varies.
- Preview and edit scans, adjust images and launch standard processes, all at the 20.3 cm (8-inch) colour touchscreen.
- Enter data more quickly and accurately using the pull-out keyboard and create searchable and editable scanned files, using built-in optical character recognition (OCR) software.
- Tackle high volume printing with a standard paper capacity of up to 3,100 sheets, high yield toner cartridge, automatic job sorting and finishing, using the 3-bin stapling mailbox.

Protect your business – now and in the future.

- Safeguard and manage centrally your printing fleet with the HP Imaging and Printing Security Center and HP Web Jetadmin.²
- Confidently safeguard sensitive business data sent to your MFP with advanced security features and encrypted hard disk.
- Secure your investment – depend on an MFP that can expand with your business, whenever solutions advance.
- Safeguard security keys, passwords and certificates with the optional HP Trusted Platform Module.³

Enjoy easy and secure mobile printing.¹

- Enjoy mobile printing at a touch: enable optional touch-to-print and touch-to-authenticate convenience from mobile devices.⁴
- Enable secure peer-to-peer direct-access mobile printing without connecting to the corporate network.⁵
- Print at work, home or on the go from your smartphone, tablet and notebook with HP ePrint[®] and AirPrint™⁷.
- Pull print jobs from your pocket – walk up and print or scan from your USB drive.



Up to 57 ppm



20.3 cm
Color touchscreen



Duplex ADF
single pass

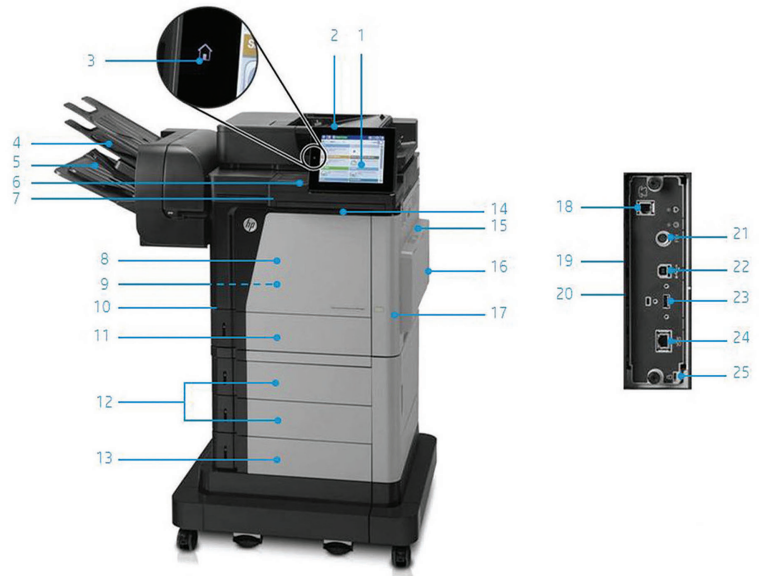


Advanced security

Product walkaround

HP LaserJet Enterprise Flow MFP M630z shown:

1. Intuitive 20.3 cm colour touchscreen control panel
2. 100-sheet automatic document feeder (ADF) with single-pass, two-sided scanning and HP EveryPage with ultrasonic double-feed detection
3. Home button (returns to home screen)
4. 900-sheet, 3-bin stapling mailbox accessory
5. 500-sheet output bin
6. Hardware integration pocket (for connecting accessory and third-party devices)
7. Easy access USB port to save and print files directly (An administrator must enable the easy-access USB port before use)
8. Front door (access to toner cartridges)
9. Built-in automatic duplexer
10. Lower-right door (access for clearing jams)
11. 500-sheet tray 2
12. 2 x 500-sheet tray
13. 1,500-sheet high-capacity input with stand
14. Pull-out keyboard for easy, accurate data entry
15. Right-side door (access for clearing jams)
16. 100-sheet multipurpose tray
17. On/off button
18. Fax port
19. 320 GB HP Secure High Performance Hard Disk
20. 800 MHz processor, 1.5 GB RAM
21. Foreign interface harness (for connecting external devices)
22. Hi-Speed USB 2.0 printing port
23. Hi-speed USB 2.0 port (for connecting third-party devices)
24. HP Jetdirect Gigabit Ethernet print server
25. Access port for optional Kensington-style lock



Series at a glance



Model	HP LaserJet Enterprise MFP M630dn	HP LaserJet Enterprise MFP M630h	HP LaserJet Enterprise MFP M630f	HP LaserJet Enterprise Flow MFP M630z
Product number	B3G84A	J7X28A	B3G85A	B3G86A
Analog fax	Optional	Optional	Yes	Yes
Automatic two-sided printing	Yes	Yes	Yes	Yes
100-sheet multipurpose tray 1	Yes	Yes	Yes	Yes
500-sheet tray 2	Yes	Yes	Yes	Yes
500-sheet tray 3	Optional	Optional	Not available	Not available
500-sheet tray 4	Not available	Not available	Not available	Not available
500-sheet feeder tray with cabinet	Optional	Optional	Yes	Not available
2x500-sheet and 1,500-sheet feeder tray and stand	Optional	Optional	Not available	Yes
900-sheet, 3-bin stapling mailbox accessory	Optional	Optional	Optional	Yes
ENERGY STAR® qualified	Yes	Yes	Yes	Yes
320 GB HP Secure High Performance Hard Disk	SSM (8 GB)	Yes	Yes	Yes
Workflow features (Heavy Duty Scanner, Duplex ADF single pass, HP Every Page, Pull-out key Board, embedded OCR, send to SharePoint)	Not available	Not available	Not available	Yes

*M630dn and M630h: Only 1 additional paper handling options can be added: one additional 500-sheet tray; one 500-sheet feeder tray with cabinet or one 2x500-sheet and 1500-sheet feeder tray and stand

Accessories, Supplies and Support

Supplies	B3M78A HP LaserJet 220V Maintenance Kit 225,000 pages CF281A HP 81A Black Original LaserJet Toner Cartridge 10,500 pages CF281X HP 81X High Yield Black Original LaserJet Toner Cartridge 25,000 pages
Accessories	B3M73A HP LaserJet 500-sheet Input Tray B3M74A HP LaserJet 1x500-sheet Paper Feeder and Cabinet B3M75A HP LaserJet 2x500/1x1,500-sheet High-capacity Input Feeder with Stand B3M76A HP 900-sheet 3-bin Stapling Mailbox B3G87A HP LaserJet Envelope Feeder CC487A HP LaserJet MFP Analog Fax Accessory 500 A7W13A HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland C8091A HP Staple Cartridge Refill (5000 staples) for Stapler/Stacker accessories F5S62A HP Trusted Platform Module Accessory L2718A HP 100 ADF Roller Replacement Kit 100,000 pages
Connectivity	J8021A HP Jetdirect ew2500 802.11b/g Wireless Print Server J8026A HP Jetdirect 2700w USB Wireless Print Server J8029A HP Jetdirect 2800w NFC/Wireless Direct Accessory
Service and support	U1ZU5E HP 3 year Next business day + Defective Media Retention LaserJet M630 MFP Hardware Support U4PV5E HP 3 year 4 hour 9x5 + Defective Media Retention LaserJet M680 Multifunction Printer Service U1ZU6E HP 4 year Next business day + Defective Media Retention LaserJet M630 MFP Hardware Support U1ZU7E HP 5 year Next business day + Defective Media Retention LaserJet M630 MFP Hardware Support U1ZW4PE HP 1 year Post warranty Next business day + Defective Media Retention LaserJet M630MFP Support U4PV8PE HP 1 year Post Warranty 4h 9x5 + Defective Media Retention LaserJet M680 Multifunction Printer Service U4PWOPE HP 2 year Post Warranty Next business day + Defective Media Retention LaserJet M680MFP Service

Technical specifications

Model	HP LaserJet Enterprise MFP M630dn	HP LaserJet Enterprise MFP M630h	HP LaserJet Enterprise MFP M630f	HP LaserJet Enterprise Flow MFP M630z
Product number	B3G84A	J7X28A	B3G85A	B3G86A
Print speed⁸	Up to 57 ppm black (A4); Up to 39 ipm black duplex (A4)			
First page out time⁹	As fast as 8.5 sec black (A4, ready)			
Print resolution	Up to 1200 x 1200 dpi black			
Print technology	Laser			
Print Area	Print margins: Top: 2.0 mm; Bottom: 2.0 mm; Left: 2.0 mm; Right: 2.0 mm; Maximum print area: 211.9 x 351.6 mm			
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™			
Mobile printing capability⁵	HP ePrint, Apple AirPrint™, Mobile Apps, optional Touch to Print, optional Wireless Direct printing, optional Touch to Authenticate			
Monthly duty cycle^{10, 11}	Up to 250,000 pages (A4), Recommended monthly page volume: 5,000 to 28,000			
Duplex printing	Automatic (standard)			
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 font (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			
SureSupply supported¹²	Yes			
Processor speed	800 Mhz			
Display	20.3 cm SVGA 800 x 600 resolution capacitive-touch display with gesture support	20.3 cm SVGA 800 x 600 resolution capacitive-touch display with gesture support	20.3 cm SVGA 800 x 600 resolution capacitive-touch display with gesture support	20.3 cm SVGA 800 x 600 resolution capacitive-touch display with gesture support and extended keyboard
Wireless	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			
Connectivity	Standard: Hi-Speed USB 2.0 port; Built-in Gigabit Ethernet 10/100/1000Base-TX network port; Optional: HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC/Wireless Direct Accessory J8029A; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A	Standard: Hi-Speed USB 2.0 port; Built-in Gigabit Ethernet 10/100/1000Base-TX network port; Optional: HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC/Wireless Direct Accessory J8029A; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A	Standard: Hi-Speed USB 2.0 port; Built-in Gigabit Ethernet 10/100/1000Base-TX network port; Fax; Optional: HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC/Wireless Direct Accessory J8029A; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A	Standard: Hi-Speed USB 2.0 port; Built-in Gigabit Ethernet 10/100/1000Base-TX network port; Fax; Optional: HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC/Wireless Direct Accessory J8029A; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A
Network ready	Standard (built-in Gigabit Ethernet)			
Memory	Standard: 1.5 GB (system memory); Maximum: upgradeable to 2.0 GB (system memory) with B3G84-67909: 2 GB Memory DIMM Kit			
Hard disk	Standard, 8 GB Solid State Drive (SSD)	Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)	Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)	Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
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; Maximum number of copies: Up to 9999 copies; Copy resolution: Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)			
Copy speed⁶	Up to 57 cpm black (A4)			
Scanner specifications	Scanner type: Flatbed, ADF; Scan input modes: Front panel applications: Copy, Email, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXF) applications; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 600 dpi Scan technology: Charge Coupled Device (CCD)	Scanner type: Flatbed, ADF; Scan input modes: Front panel applications: Copy, Email, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXF) applications; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 600 dpi Scan technology: Charge Coupled Device (CCD)	Scanner type: Flatbed, ADF; Scan input modes: Front panel applications: Copy, Email, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXF) applications; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 600 dpi Scan technology: Charge Coupled Device (CCD)	Scanner type: Flatbed, ADF; Scan input modes: Front panel applications: Copy, Email, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXF) applications; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 600 dpi Scan technology: Charge Coupled Device (CCD); HP EveryPage Technology

Model	HP LaserJet Enterprise MFP M630dn	HP LaserJet Enterprise MFP M630h	HP LaserJet Enterprise MFP M630f	HP LaserJet Enterprise Flow MFP M630z
Product number	B3G84A	J7X28A	B3G85A	B3G86A
Scan file format	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	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 speed¹³	Up to 60 ppm (black & white), up to 45 ppm (colour); duplex: Up to 60 ipm (black & white), up to 44 ipm (colour)	Up to 60 ppm (black & white), up to 45 ppm (colour); duplex: Up to 60 ipm (black & white), up to 44 ipm (colour)	Up to 60 ppm (black & white), up to 45 ppm (colour); duplex: Up to 60 ipm (black & white), up to 44 ipm (colour)	Up to 62 ppm (black & white), up to 60 ppm (colour); duplex: Up to 86 ipm (black & white), up to 63 ipm (colour)
Scannable area	Flatbed: Minimum media size: No minimum; Maximum media size: 216 x 356 mm Scannable area (ADF): Minimum media size: 68 x 148 mm; Maximum media size: 216 x 356 mm			
Scanner Advanced Features	Image preview & edit; Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Auto content crop; Auto blank page suppression; Edge erase; Auto job notification; HP Quick Sets	Image preview & edit; Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Auto content crop; Auto blank page suppression; Edge erase; Auto job notification; HP Quick Sets	Image preview & edit; Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Auto content crop; Auto blank page suppression; Edge erase; Auto job notification; HP Quick Sets	Image preview & edit; HP EveryPage Technologies; Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge erase; Auto tone; Auto job notification; Auto blank page suppression; Auto orientation; Auto page crop; HP Quick Sets
Recommended monthly scan volume	14,250 to 23,750	14,250 to 23,750	14,250 to 23,750	26,750 to 44,500
Bit depth/ Grey scale levels	24-bit/ 256			
Digital sending	Standard: Scan to Email; Save-to-Network folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL 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 Email; Save-to-Network folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL	Standard: Scan to Email; Save-to-Network folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL	Standard: Scan to Email; 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
Fax¹⁵	No	No	Yes, 33.6 kbps	Yes, 33.6 kbps
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			
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope			
Paper size	ADF: Tray 1: A4, A5, A6, B5 (JIS), B6 (JIS); Envelopes (C5, B5, C6, DL ISO); Postcard; Dpostcard; Tray 2, 3: A4, A5, B5 (JIS); Tray 5: A4; ADF: A4; A5; B5 Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 148 x 210 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, envelopes (C5, B5, C6, DL ISO), postcard (JIS single and double); Tray 2: A4, A5, RA4, B5 (JIS)	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 148 x 210 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); Tray 2: A4, A5, RA4, B5 (JIS)	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Trays 2, 3: 148 x 210 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, envelopes (C5, B5, C6, DL ISO), postcard (JIS single and double); Trays 2, 3: A4, A5, RA4, B5 (JIS)	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Trays 2, 3, 4: 148 x 210 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, envelopes (C5, B5, C6, DL ISO), postcard (JIS single and double); Trays 2, 3, 4: A4, A5, RA4, B5 (JIS); Tray 5: A4
Paper handling	Standard input: 100-sheet multipurpose tray, 500-sheet input tray, 100-sheet automatic document feeder Standard output: 500-sheet output bin Optional/Input: Optional 1 x 500-sheet paper feeder, 1 x 500-sheet feeder with cabinet, 2,500-sheet feeder high capacity input, envelope feeder ADF: Standard, 100 sheets	Standard input: 100-sheet multipurpose tray, 500-sheet input tray, 100-sheet automatic document feeder Standard output: 500-sheet output bin Optional/Input: Optional 1 x 500-sheet paper feeder, 1 x 500-sheet feeder with cabinet, 2,500-sheet feeder high capacity input, envelope feeder	Standard input: 100-sheet multipurpose tray, two 500-sheet input trays, 100-sheet automatic document feeder Standard output: 500-sheet output bin Optional/Input: Optional envelope feeder	Standard input: 100-sheet multipurpose tray, three 500-sheet input trays, one 1,500 sheet input tray, 100-sheet automatic document feeder Standard output: 900-sheet stapler stacker Optional/Input: Optional envelope feeder
Input capacity	Tray 1: Sheets: 100; Labels, transparencies, cardstock (163 g/m ²): 50; Cardstock (200 g/m ²): 30; Envelopes: 10 Tray 2: Sheets: 500; Labels, transparencies: small quantities Maximum: Up to 3,100 pages	Maximum: Up to 3,100 pages	Tray 3: Sheets: 500; Labels, transparencies: small quantities Maximum: Up to 1,100 pages	Tray 3: Trays 3, 4: Sheets: 500; Labels, transparencies: small quantities; Tray 5: Sheets: 1,500 (A4 only) Maximum: Up to 3,100 pages
Output capacity	Standard: Up to 500 Sheets, Up to 75 envelopes, Up to 200 sheets Transparencies Maximum: Up to 900 sheets	Up to 500 sheets, Up to 75 envelopes, Up to 200 sheets Transparencies	Up to 500 sheets, Up to 75 envelopes, Up to 200 sheets Transparencies	Up to 900 sheets, Up to 75 envelopes, Up to 200 sheets Transparencies
Paper weight	Tray 1: 60 to 200 g/m ² ; Tray 2: 60 to 120 g/m ² ADF: 60 to 120 g/m ²	Tray 1: 60 to 200 g/m ² ; Tray 2: 60 to 120 g/m ²	Tray 1: 60 to 200 g/m ² ; Trays 2, 3: 60 to 120 g/m ²	Tray 1: 60 to 200 g/m ² ; Trays 2, 3, 4, 5: 60 to 120 g/m ²
What's in the box	HP LaserJet Enterprise MFP M630dn; Black print cartridge (10,500 pages); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplex (built-in); Solid State Memory	HP LaserJet Enterprise MFP M630h; Black print cartridge (10,500 pages); CD with software drivers and documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplex (built-in); Encrypted Hard Drive	HP LaserJet Enterprise MFP M630f; Black print cartridge (10,500 pages); CD with software drivers and documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplex (built-in); Encrypted Hard Drive; 500 capacity sheet paper input w/cabinet and stand; Fax; Fax cable	HP LaserJet Enterprise Flow MFP M630z; Black print cartridge (10,500 pages); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplex (built-in); Encrypted Hard Drive; 2x500/1x1500-sheet paper feeder and stand; Fax; Fax cable; 900 sheet 3-bin stapling mailbox

Model	HP LaserJet Enterprise MFP M630dn	HP LaserJet Enterprise MFP M630h	HP LaserJet Enterprise MFP M630f	HP LaserJet Enterprise Flow MFP M630z
Product number	B3G84A	J7X28A	B3G85A	B3G86A
Replacement cartridges⁴	HP 81A Black Original LaserJet Toner Cartridge (10,500 yield) CF281A; HP 81X High Yield Black Original LaserJet Toner Cartridge (25,000 yield) CF281X			
Supported network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, iPrint			
Compatible operating systems¹⁴	Windows 8.1 (64-bit), Windows 8 Basic (32/64-bit), Windows 8 Pro (32/64-bit), Windows 8 Enterprise (32/64-bit), Windows 8 Enterprise N (32/64-bit), Windows 7 (including Starter Edition, 32/64-bit), Windows Vista (including Starter Edition, 32/64-bit), Windows XP (SP3) (32/64-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, 11.0, 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)			
Minimum system requirements	Windows: 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 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, 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, DVD drive or Internet connection; Dedicated USB or network/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			
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)			
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 WJA-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			
Printer management	HP Web Jetadmin; HP Utility (Mac)			
Printer dimensions (W x D x H)¹	Minimum: 737 x 643 x 570 mm Maximum: 995 x 643 x 599 mm (with multipurpose tray and output bin fully extended)	Minimum: 737 x 643 x 570 mm Maximum: 995 x 643 x 599 mm (with multipurpose tray and output bin fully extended)	Minimum: 737 x 643 x 1110 mm Maximum: 995 x 643 x 1142 mm (with multipurpose tray and output bin fully extended)	Minimum: 911 x 643 x 1110 mm Maximum: 1191 x 757 x 1142 mm (with multipurpose tray, keyboard and output bin fully extended)
Package dimensions (W x D x H)	783 x 755 x 736 mm	783 x 755 x 736 mm	856 x 760 x 1474 mm	856 x 760 x 1854 mm
Printer Weight²	51.5 kg	51.6 kg	73.5 kg	91.2 kg
Package weight	62.27 kg	62.36 kg	93.58 kg	124.33 kg
Operating environment	Temperature: 15 to 32.5°C, Humidity: 30 to 70% RH			
Storage	Temperature: 0 to 35°C, Humidity: 10 to 90% RH			
Acoustics⁷	Acoustic power emissions: 7.4 B(A); Acoustic pressure emissions: 58 dB(A)			
Power³	Requirements: 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A 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) Power supply type: Built-in power supply			
Certifications	CISPR 22: 2008/EN 55022: 2010 (Class A), EN 61000-3-2: 2006 +A1: 2009 + A2: 2009; EN 61000-3-3: 2008; EN 55024: 2010; EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries ENERGY STAR [®] qualified; Blue Angel; CECP; EPEAT [®] Silver		ENERGY STAR [®] qualified; Blue Angel; CECP; EPEAT [®] Silver	ENERGY STAR [®] qualified; Blue Angel; CECP; EPEAT [®] Silver
Warranty	One-year, onsite warranty. Warranty and support options vary by product, country and local legal requirements.			

Footnotes

¹Local 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. ²HP Web Jetadmin is free and available for download at <http://www.hp.com/go/webjetadmin>. ³Use of the optional HP Trusted Platform Module accessory may require a firmware upgrade. ⁴HP 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 <http://www.hp.com/go/businessmobileprinting>. ⁵Wireless 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 <http://www.hp.com/go/businessmobileprinting>. ⁶Requires 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 <http://www.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. ⁷Supports 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.

Technical specifications disclaimers

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. Actual yields vary considerably based on images printed and other factors. For details, see <http://www.hp.com/go/learnaboutsupplies>.; ⁵ HP: ePrint requires an Internet connection to the printer. Feature works with any connected Internet – and email – 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 Z800w USB Wireless Print Server J8029A HJP 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 <http://www.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 <http://www.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 <http://www.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 <http://www.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 <http://www.hp.com> – the Mac driver and Mac Utility are installed for Mac operating systems.; ¹⁵ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.



<http://www.hp.com/uk>

© Copyright 2014 Hewlett-Packard 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.

Published in EMEA 12/14 4AA5-3063EEE

