

HP LaserJet Enterprise MFP M632 series



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 printing¹

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Run-time intrusion detection continually monitors to detect and stop attacks, then automatically reboots.
- Centralize 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 over 180 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 printer wakes up fast and prints your first page faster—in as quickly as 7 seconds.⁴
- This MFP uses exceptionally low amounts of energy thanks to its innovative design and toner technology.⁵
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes A6 to legal.

More. Pages, Performance, and Protection.⁶

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Original HP Toner cartridges with JetIntelligence deliver more pages per cartridge than predecessors.⁶
- 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.⁷

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 grayscale-optimized.
- Load up to 150 pages into the automatic document feeder for fast, unattended scanning.

Product walkaround

HP LaserJet Enterprise Flow MFP M632z

1. 150-sheet ADF with single-pass, two-sided scanning and HP EveryPage⁵
2. 20.3 cm (8.0-inch) intuitive icon-based colour touchscreen
3. Pull-out keyboard⁵
4. HP High-Performance Secure Hard Disk
5. Right door (access to print path)
6. 100-sheet multipurpose tray 1
7. Hardware Integration Pocket¹
8. Easy-access USB port²
9. 1,000-sheet 3-bin stapler/stacker with job offset printing
10. Left door access to toner cartridges
11. Automatic two-sided printing
12. 550-sheet input tray 2
13. 2,000-sheet HCL and 550-sheet tray with stand
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 M632h	HP LaserJet Enterprise MFP M632fht	HP LaserJet Enterprise Flow MFP M632z
Product number	J8J70A	J8J71A	J8J72A
Print speeds (A4) ³	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 ⁴	Optional (up to four)	Optional (up to one)	
1x550-sheet paper feeder with stand and cabinet ⁴	Optional	Yes	Not available
3x550-sheet paper feeder and stand ⁴	Optional	Not available	
1x550 and 2,000-sheet HCI feeder and stand ⁴	Optional	Not available	Yes
Envelope feeder	Optional (up to two)	Optional (up to one)	
3-bin stapler/stacker with job offset printing	Not available		Yes
Advanced workflow features, including pull-out keyboard ⁵	Not available		Yes
Direct mobile printing	Optional wireless direct ⁶ /NFC ⁷		
Wireless networking	Optional ⁸		

¹ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. ² An administrator must enable the easy-access USB port before use. ³ 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. ⁴ The HP LaserJet Enterprise MFP M632fht and Flow M632z models can add up to one additional optional 550-sheet paper feeder. The M631dn, M632h, and M633fh can add up to four additional optional 550-sheet paper feeders; or, they can add one of the other optional accessories (1x550-sheet paper feeder with stand and cabinet, 3x550-sheet paper feeder and stand, or 1x550 and 2,000-sheet HCL feeder and stand) and up to one additional optional 550-sheet paper feeder. ⁵ The pull-out keyboard and HP EveryPage are only available on the HP LaserJet Enterprise Flow MFP M632z model. ⁶ All models can add wireless direct printing with purchase of the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the signal of a wireless direct supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see hp.com/go/mobileprinting. ⁷ All models can add touch-to-print capability with purchase of the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting. ⁸ All models can add wireless networking with the purchase of the optional HP Jetdirect 2900nw Print Server. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

Configurable Items, Supplies and Support

Supplies	CF237A HP 37A Black Original LaserJet Toner Cartridge (~11,000 pages)
	CF237X HP 37X High Yield Black Original LaserJet Toner Cartridge (~25,000 pages)
	CF237Y HP 37Y Extra High Yield Black Original LaserJet Toner Cartridge (~41,000 pages)
	J8J87A HP LaserJet 110V Maintenance Kit (Up to 225,000 pages)
	J8J88A HP LaserJet 220V Maintenance Kit (Up to 225,000 pages)
Accessories	J8J95A HP 300 ADF Roller Replacement Kit
	B5L28A HP Internal USB Connectors
	B5L29A HP High-Performance Secure Hard Disk
	B5L31A HP Foreign Interface Harness
	CC487A HP LaserJet MFP Analog Fax Accessory 500
	E5K48A HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM
	F5S62A HP Trusted Platform Module Accessory
	J8030A HP Jetdirect 3000w NFC/Wireless Accessory
	J8031A HP Jetdirect 2900nw Print Server
	J8J89A HP LaserJet 550-sheet Feeder Tray
	J8J90A HP LaserJet Envelope Feeder
	J8J91A HP LaserJet 1x550 Paper Feeder and Cabinet
	J8J92A HP LaserJet 1x550-sheet and 2000-sheet HCI Feeder and Stand
	J8J93A HP LaserJet 3x550-sheet Paper Feeder with Cabinet
	J8J96A HP Staple Cartridge Refill
Service and Support	U9NK0E HP 3 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NK1E HP 4 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NK2E HP 5 year Next Business Day HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NK3E HP 3 year 4 hour 9x5 Hardware Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NK4E HP 4 year 4 hour 9x5 Hardware Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NK5E HP 5 year 4 hour 9x5 Hardware Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NL8PE HP 1 year Post Warranty 4 hour 13x5 Hardware Support w/DMR for LaserJet Enterprise MFP M63x
	U9NL9PE HP 2 year Post Warranty 4 hour 13x5 Hardware Support w/DMR for LaserJet Enterprise MFP M63x
	U9NM0PE HP 1 year Post Wty NBD CTR HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x
	U9NM1PE HP 2 year Post Wty NBD CTR HW Support w/Defective Media Retention for LaserJet Enterprise MFP M63x

Technical specifications

Model	HP LaserJet Enterprise MFP M632h		HP LaserJet Enterprise MFP M632fht	HP LaserJet Enterprise Flow MFP M632z
Product number	J8J70A		J8J71A	J8J72A
Functions	Print, Copy, Scan		Print, Copy, Scan, Fax	
Control panel	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)			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); Pull-out Keyboard
Print				
Print technology	Laser			
Print speed ⁶	Black (A4, normal) Up to 61 ppm ; Black (A4, duplex): Up to 50 ppm			
First page out ⁸	Black (A4, ready): As fast as 5.4 sec ; Black (A4, sleep): As fast as 7.9 sec			Black (A4, ready): As fast as 5.4 sec ; Black (A4, sleep): As fast as 12.2 sec
Print resolution	Black (best): Up to 1200 x 1200 dpi ; Technology: FastRes 1200; 1200 x 1200 dpi			
Monthly duty cycle	Up to 300,000 pages A4; Recommended monthly page volume: 5000 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 PCL 5 driver available from the Web only), 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 ; Copy resolution: Up to 600 x 600 dpi (flatbed); Up to 600 x 450 dpi (ADF) ; Reduce/Enlarge: 25 to 400%			
Scan				
Scan speed ¹¹	Normal (A4): Up to 69 ppm (b&w), up to 69 ppm (color); Duplex (A4): Up to 111 ipm (b&w), up to 111 ipm (color)			Normal (A4): Up to 83 ppm (b&w), up to 83 ppm (color); Duplex (A4): Up to 167 ipm (b&w), up to 167 ipm (color)
Scan file format ¹²	Digital Send: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)			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); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)
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; Scan size maximum (flatbed): 216 x 356 mm; Optical scan resolution: up to 600 dpi			
Scanner advanced features	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			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; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone
Recommended monthly scan volume	14,250 to 23,750			26,750 to 44,500
Scannable area	Minimum media size (flatbed): No Minimum Size Maximum media size (flatbed): 216 x 356 mm; Minimum media size (ADF): 68 x 147 mm Maximum media size (ADF): 215.9 x 863.6 mm			
Bit depth/ Grey scale levels	Internal: 30 bit ; External: 24 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 Color 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 Color 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 ⁵	No,		Yes, 33.6 kbps	
Fax specifications			Fax memory: Greater than 500; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Superfine: 203 x 392 dpi or 300 x 300; Quick dialing: Up to 1000 numbers (each with 210 destinations)	
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	1.2GHz			
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			
Wireless	Optional, enabled with purchase of HP Jetdirect 2900nw Print Server J8031A or HP Jetdirect 3000w NFC/Wireless Accessory J8030A			
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0			
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).			
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: 4 GB		Standard: 1.5 GB (printer); 1 GB (scanner); Maximum: 4.5 GB
Media handling			
Number of paper trays	Standard: 2 ; Maximum: 6	Standard: 3 ; Maximum: 4	Standard: 4 ; Maximum: 5
Media types	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 size	Custom (metric): Feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 297 mm ; Supported (metric): Feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); feeder 2: A4, A5, A5-R, B5 (JIS), 16K ; ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in	Custom (metric): Feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 297 mm, feeder 3: 99 x 148 to 216 x 356 mm ; Supported (metric): Feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); feeder 2-3: A4, A5, A5-R, B5 (JIS), 16K ; ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in	Custom (metric): Feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 297 mm feeders 3, 4, 5: 99 x 148 to 216 x 356 mm ; Supported (metric): Feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); feeder 2-5: A4, A5, A5-R, B5 (JIS), 16K ; ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in
Media handling	Standard input: 100-sheet multipurpose feeder, 550-sheet input feeder, 150-sheet automatic document feeder Standard output: 500-sheet output feeder, two-sided printing Optional input: Optional 1 x 550-sheet paper feeder, 1 x 550-sheet feeder with stand and cabinet, 2000-sheet feeder high capacity input with 1 x 550-sheet paper feeder and stand, optional 3 x 550-sheet feeder and stand, optional envelope feeder ADF: Standard, 150 sheets	Standard input: 100-sheet multipurpose feeder, 550-sheet input feeder, 150-sheet automatic document feeder, 550-sheet input feeder with stand and cabinet Standard output: 500-sheet output feeder, two-sided printing Optional input: Optional 1 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, 2000-sheet input feeder with 550 sheet input feeder Standard output: 500-sheet output feeder, 500 sheet output stapler stacker, two-sided printing Optional input: Optional 1 x 550-sheet paper feeder, envelope feeder ADF: Standard, 150 sheets
Media weight	Feeder 1: 60 to 200 g/m ² ; feeder 2: 60 to 120 g/m ² ; ADF: 45 to 199 g/m ²	Feeder 1: 60 to 200 g/m ² ; feeder 2-3: 60 to 120 g/m ² ; ADF: 45 to 199 g/m ²	Feeder 1: 60 to 200 g/m ² ; feeder 2-5: 60 to 120 g/m ² ; ADF: 45 to 199 g/m ²
Input capacity	Tray 1: Sheets: 100; transparencies, cardstock (163 g/m ²): 50; Cardstock (200 g/m ²): 30; Envelopes: 10 Tray 2: Sheets: 550; Labels, transparencies: small quantities Maximum: Up to 3750 sheets ADF: Standard, 150 sheets	Tray 1: Sheets: 100; transparencies, cardstock (163 g/m ²): 50; Cardstock (200 g/m ²): 30; Envelopes: 10 Tray 2: Sheets: 550; Labels, transparencies: small quantities Tray 3: Feeder 3: Sheets: 550; Labels, Transparencies: 100 Maximum: Up to 1750 sheets ADF: Standard, 150 sheets	Tray 1: Sheets: 100; transparencies, cardstock (163 g/m ²): 50; Cardstock (200 g/m ²): 30; Envelopes: 10 Tray 2: Sheets: 550; Labels, transparencies: small quantities Tray 3: Feeder 3: Sheets: 550; Labels, Transparencies: 100; feeder 4: 2000 sheets Maximum: Up to 3750 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 1000 sheets Envelopes: Up to 75 envelopes Transparencies: Up to 200 sheets Maximum: Up to 1000 sheets

Technical specifications

Model	HP LaserJet Enterprise MFP M632h		HP LaserJet Enterprise MFP M632fht	HP LaserJet Enterprise Flow MFP M632z
Product number	J8J70A		J8J71A	J8J72A
Compatible operating systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Android; macOS X 10.10 Yosemite; macOS 10.11 El Capitan; macOS 10.12 Sierra; Linux; UNIX			
Compatible network operating systems	Windows 11; Windows Server; Linux; Citrix; Novell			
Minimum system requirements	Windows: 2 GB available hard disk space; OS hardware requirements see microsoft.com; Mac: 1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info			
Software included	HP Connected, HP Device Experience (DXP), HP PCL 6 Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (Directs users to 123.HP.com or OS App Source for printer software), Online user manuals			
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; 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 JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver			
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	33.2 kg	52.5 kg	64.3 kg	
Operating environment	Temperature: 15 to 32.5°C; Humidity: 30 to 70% RH			
Storage conditions	Temperature: -20 to 40°C; Humidity: 10 to 90% RH			
Acoustics	Acoustic power emissions: 7.0 Bel; Acoustic pressure emissions: 56 dB(A)	Acoustic power emissions: 7.0 Bel; Acoustic pressure emissions: 54 dB(A)	Acoustic power emissions: 6.9 Bel; Acoustic pressure emissions: 54 dB(A)	
Power ²	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), <0.1 watts (Auto Off/Manual On), <0.1 watts (Manual Off) ; Typical Electricity Consumption (TEC)⁹: 2.626 kWh/Week (Blue Angel); 0.664 kWh/Week (Energy Star 3.0) Power supply type: Built in 115V or 220V Power Supply		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), <0.1 watts (Auto Off/Manual On), <0.1 watts (Manual Off) ; Typical Electricity Consumption (TEC)⁹: 2.626 kWh/Week (Blue Angel); 0.796 kWh/Week (Energy Star 3.0) ; Power supply type: Built in 115V or 220V Power Supply	
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy			
Certifications	Electromagnetic emission standard: 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; FCC Title 47 CFR, Part 15 Class A (USA); ICES-003, Issue 4 (Canada); EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries ENERGY STAR® qualified; CECP; EPEAT® Silver	Electromagnetic emission standard: 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; FCC Title 47 CFR, Part 15 Class A (USA); ICES-003, Issue 4 (Canada); EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries ENERGY STAR® qualified; CECP; EPEAT® Silver Telecom compliance: Telecom wired:ES 203 021; R&TTE Directive 1999/5/EC with CE marking (Europe); FCC Rules and Regulations 47 CFR Part 68; Industry Canada CS03; and other Telecom approvals as required by individual countries.	Electromagnetic emission standard: 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; FCC Title 47 CFR, Part 15 Class A (USA); ICES-003, Issue 4 (Canada); EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries ENERGY STAR® qualified; CECP; EPEAT® Silver; EPEAT® Gold (Options AAZ; 201) Telecom compliance: Telecom wired:ES 203 021; R&TTE Directive 1999/5/EC with CE marking (Europe); FCC Rules and Regulations 47 CFR Part 68; Industry Canada CS03; and other Telecom approvals as required by individual countries.	
Sustainable impact specifications	Mercury free			
Country of origin	Made in Mexico (AC4, AC8, AKV, BGJ); Made in China (AB0, AB2, ABJ, ACJ, BBU, BGM, ABT, ABY, ACQ, B13, B19, BAZ)		Made in Mexico (AC4, AC8, AKV, BGJ, 201, AAZ); Made in China (AB0, AB2, ABJ, ACJ, BBU, BGM, ABT, ABY, ACQ, B13, B19, BAZ)	
What's in the box ¹	J8J70A HP LaserJet Multifunction Printer; HP Black Original LaserJet Toner Cartridge (~11K yield); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord	J8J71A HP LaserJet Multifunction Printer; HP Black Original LaserJet Toner Cartridge (~11K yield); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord	J8J72A HP LaserJet Multifunction Printer; HP Black Original LaserJet Toner Cartridge (~11K yield); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord	
Warranty	1 Year Limited Warranty (Next Business Day On-Site)			

Footnotes

- ¹ Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <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 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.
- ⁴ Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.
- ⁵ Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov versus the top three leading competitors as of 8/2015. Actual results may vary. For details see <http://www.hp.com/go/Ljclaims>
- ⁶ More pages versus predecessor cartridges claim based on page-yield comparison of HP 37X High Yield Black Original LaserJet Toner Cartridges with HP 87X High Yield Black Original LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>
- ⁷ HP 37X High Yield Black Original LaserJet Toner Cartridges not included; please purchase separately.
- ⁸ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- ⁹ An FCC Class A emissions compliant device meets the less stringent (higher) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications.

Technical specifications disclaimers

- ¹ Cartridges included; yields 11,000 black pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>
- ² 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 115 v device.
- ³ Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>
- 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 <http://www.hp.com/go/learnaboutsupplies>
- ⁵ Based on standard ITU-T test image #1 at standard resolution and MMR encoding, the HP fax device can transmit at 3 sec/page for V.34 and 6 sec/page for V.17
- ⁶ 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.
- ⁷ Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
- ⁸ 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.
- ⁹ 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 value typically based on measurement of 115 v device.
- ¹⁰ Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.
- ¹¹ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- ¹² Scan software not included in box. HP Scan and TWAIN driver available for download at <http://hp.com/support>

