HP LaserJet Enterprise MFP M527 series

Finish tasks faster[1] and help protect against threats with multi-level device security.[10]

Finish tasks faster with an MFP that starts right away and helps conserve energy.[1] Multi-level device security helps protect from threats.[10] Original HP Toner cartridges with JetIntelligence and this printer produce more high-quality pages.[2]

HP LaserJet Enterprise MFP M527dn

HP LaserJet Enterprise MFP M527f

HP LaserJet Enterprise Flow MFP M527c

HP LaserJet Enterprise Flow MFP M527z

Accelerate your work and use less energy
- Don't wait for documents. Print your first page in as few as 8.7 seconds from energy-efficient sleep mode.
- Speed through jobs. Print and scan both sides of the page at once.
- This MFP leads its class in low energy use—thanks to its innovative design and toner technology.[3]
- Now 24% smaller—this MFP fits in tight places to boost performance in any workspace.[9]

Unparalleled fleet security and management
- Embedded features detect security threats and heal your MFP, protecting it from boot up to shutdown[10].
- Protect sensitive data on the MFP and in transit, using embedded security features and 256-bit encryption.[10]
- Protect sensitive business data with embedded and optional HP JetAdvantage Security Solutions.[11]
- Centralize control of your printing environment with HP Web Jetadmin[12]—and help build business efficiency.

More. Pages, Performance, and Protection.
- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Get more. Original HP Toner with JetIntelligence delivers more pages per cartridge than predecessors.[2]
- Help ensure the Original HP quality you paid for with anti-fraud and cartridge authentication technology.
- Print right away with a preinstalled toner cartridge. Replace it with an optional high-yield cartridge.[13]

Stay connected with secure mobile printing options
- Enable 128-bit encrypted wireless direct printing from mobile devices—without accessing the network.[4]
- Print with just a touch of your NFC-enabled mobile device to this printer—no network needed.[6]
- Easily print from a variety of smartphones and tablets—generally no setup or apps required.[7]
- Easily access, print, and share resources with Ethernet and optional wireless networking.[5]

[1] Based on HP internal testing of top three leading competitors' first page out from sleep mode and duplex print and copy speed completed 8/2015. Subject to device settings. Actual results may vary. For details, see hp.com/go/Ljclaims [2] More pages versus predecessor cartridges claim based on page-yield comparison of HP 55X High Yield Black Original LaserJet Toner Cartridges with HP 87X High Yield Black Original LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies [3] 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 hp.com/go/Ljclaims [4] Wireless direct printing is standard on the HP LaserJet Enterprise Flow MFP M527z only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP LaserJet Enterprise MFP M527dn/f/c. 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 [5] Wireless networking requires purchase of the 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. [6] Touch-to-print capability is standard on the HP LaserJet Enterprise Flow MFP M527z only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP LaserJet Enterprise MFP M527dn/f/c. Mobile device must support Near Field Communication (NFC)–enabled printing. For more information, see hp.com/go/businessmobileprinting [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] Purchase of optional paper trays required to reach maximum input capacity. [9] Compared with the HP LaserJet Enterprise MFP M525. [10] Only HP offers a combination of security features for integrity checking down to the BIOS with self-healing capabilities. Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printersthatprotect [11] Some solutions require download or additional purchase. Learn more at hp.com/go/printingsolutions [12] Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher. HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin [13] HP 87X High Yield Black Original LaserJet Toner Cartridges not included; please purchase separately.

HP LaserJet Enterprise Flow MFP M527z

Product walkaround

1. 100-sheet automatic document feeder (ADF) with single-pass, two-sided scanning and HP EveryPage
2. Hardware Integration Pocket (HIP) for connecting accessory and third-party devices
3. Built-in wireless direct[3] and NFC touch-to-print[4]
4. Easy-access USB port to save and print files directly[2]
5. 250-sheet output tray
6. Top cover (access to Original HP Toner cartridges with JetIntelligence)
7. 100-sheet multipurpose tray
8. 550-sheet tray 2
9. Intuitive 8-inch (20.3 cm) touchscreen control panel
10. Pull-out keyboard for easy, accurate data entry
11. Convenience stapler
12. Convenient front on/off button
13. Built-in automatic duplexer
14. 800 MHz processor, 1.5 GB RAM[5]
15. HP High-Performance Secure Hard Disk
16. Slot for optional cable-type security lock
17. Fax port
18. HP Jetdirect Gigabit Ethernet print server
19. Hi-Speed USB 2.0 printing port
20. Hi-Speed USB 2.0 port (for connecting third party devices)
21. Rear door (access to the print path)

Series at a glance

Model	HP LaserJet Enterprise MFP M527dn	HP LaserJet Enterprise MFP M527f	HP LaserJet Enterprise Flow MFP M527c	HP LaserJet Enterprise Flow MFP M527z
Product number	F2A76A	F2A77A	F2A81A	F2A78A
Fax	Optional	√	√	√
HP High-Performance Secure Hard Disk	Optional	√	√	√
100-page ADF with single-pass, two sided scanning	√	√	√ (Plus HP EveryPage)	√ (Plus HP EveryPage)
Advanced workflow capabilities including pull-out keyboard	Not available	Not available	√	√
Wireless direct[3] and NFC touch to print[4]	Optional	Optional	Optional	√
ENERGY STAR® and Blue Angel certified	√	√	√	√

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. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

Next Business Day with Defective Media Retention:
Customers can retain their hard disk drive and keep control of sensitive data.

Same Day – 4 hour 9x5 and 13x5:
Sends an HP technician to customers' site the same business day for repair, within 4 hours, if the issue cannot be resolved through remote support. Various support window times are available, for different requirements.

For carepack availability visit: hp.com/go/cpc

Top features

Work quickly with the fastest first page out from sleep mode—on the most energy-efficient MFP in its class.[1,3] Launch two-sided printing, scan, and fax right from the touchscreen. Reload paper less often with a 2300-sheet maximum capacity.[8]

Trust your MFP is secure from power-up to power-down. Get strong protection for devices, data, and documents with embedded and optional security features while centrally managing your entire fleet.[10]

Bring out the best in your MFP. Print more high-quality pages than ever before,[2] using specially designed Original HP Toner cartridges with JetIntelligence. Count on the authentic HP quality you paid for—something the competition can't match.

Enable secure wireless printing in the office—with or without network access[4]—and keep users connected with Ethernet and optional wireless networking. Print with just a touch from mobile devices.[5]

Accessories
F2A72A - HP LaserJet 500-sheet Paper Tray
F2A73A - HP LaserJet Printer Cabinet
E5K48A - HP 1GB DDR3x32 144-pin 800MHz SODIMM
B5L29A - HP Secure High Performance Disk Drive[11]
B5L53A - HP LaserJet MFP Analog Fax Accessory 600[11]
F2A87A - HP Internal USB Ports for M506/M527
J8031A - HP JetDirect 2900nw Print Server
J8030A HP JetDirect 3000w NFC/Wireless Accessory[12]
F5S62A - HP Trusted Platform Module Accessory
CZ208A - HP Common Card Reader
B5L31A - HP Foreign Interface Harness
A7W12A - HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese[13]
A7W14A - HP LaserJet Keyboard Overlay Kit Swedish[13]

Supplies
CF287A - HP 87A LaserJet Toner Cartridge, black
CF287X - HP 87X LaserJet Toner Cartridge, black
Q7732A - HP Staple Cartridge Refill
B5L52A - HP 200 ADF Roller Replacement Kit

Services

HP LaserJet Enterprise Flow MFP M527 series

U8TT5E - HP 3 year Next Business Day + DMR LaserJet M527 MultiFunction Hardware Support
U8TT6E - HP 4 year Next Business Day + DMR LaserJet M527 MultiFunction Hardware Support
U8TT7E - HP 5 year Next Business Day + DMR LaserJet M527 MultiFunction Hardware Support
U8TT8E - HP 3 year 4 hour 9X5 + DMR LaserJet M527 MultiFunction Hardware Support
U2010E - HP Network Installation mid-range LaserJet Multifunction printer Service

HP LaserJet Enterprise MFP M527 series

Technical Specifications	HP LaserJet Enterprise MFP M527dn(F2A76A)	HP LaserJet Enterprise MFP M527f(F2A77A)	HP LaserJet Enterprise Flow MFP M527c(F2A81A)	HP LaserJet Enterprise Flow MFP M527z(F2A78A)
AIO functions	Print, copy, scan; **AIO multitasking supported:** Yes		Print, copy, scan, fax; **AIO multitasking supported:** Yes	
Print speed	**Letter:** Up to 45 ppm black; [15]; **First Page Out Black:** As fast as 5.7 sec ; As fast as 11.2 sec (100 V); [17]		**Letter:** Up to 45 ppm black; [15]; **First Page Out Black:** As fast as 5.9 sec ; As fast as 11.3 sec (100 V); [17]	
Print resolution	**Black (best):** Up to 1200 x 1200 dpi			
Print Technology	Laser; **Print Resolution Technologies:** 300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200			
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)			
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			
Printer Management	UPD Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP JetAdvantage Security Manager			
Scan Type / Technology	**Type:** Flatbed, ADF (two-sided, single-pass); **Technology:** CIS (Contact Image Sensor)			
Scan Resolution	**Hardware:** Up to 600 x 600 dpi; **Optical:** Up to 600 dpi			
Scan File Format	**527dn &M527f:** PDF, JPEG, TIFF, MTIFF, XPS, PDF/A			
	M527c & M527fz: 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); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)			
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; 4 x 6 in Minimum; **Flatbed:** 8.5 x 14 in			
Scan Speed	Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color)[19]; **Duplex:** Up to 45 ipm (b&w), up to 40 ipm (color)		Up to 48 ppm/68 ipm (b&w), up to 48 ppm/60 ipm (color)[19]; **Duplex:** Up to 68 ipm (b&w), up to 60 ipm (color)	
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	
Bit depth / Grayscale levels	24-bit / 256			
Digital Sending Standard Features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint (M527c &M527z only); Send to FTP (M527c &M527z only); Send to LAN Fax(M527f, M527c &M527z only); Send to Internet Fax (M527f, M527c &M527z only); OCR (M527c &M527z only); Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF; Auto Tonescale (M527c &M527z only); Auto Orientation (M527c &M527z only); Multi-Pick Detect (M527c &M527z only); Auto Straighten (M527c &M527z only); Auto Crop To Page (M527c &M527z only);			
Copy Speed	**Black (letter):** Up to 45 cpm; [18]			
Copy Resolution	**Black (text and Graphics):** Up to 600 x 600 dpi (flatbed), 600 x 450 dpi (ADF); **Color (text and Graphics):** Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)			
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; ID Copy; Book Copy; A-to-B Copy (different media sizes)			
Fax Speed			**Up to:** 33.6 kbps; **Letter:** 3 sec per page[14]	
Fax Resolution			**Black (best):** Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); **Black (standard):** 203 x 98 dpi	
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	
Fax Features			**Fax Memory:** Up to 500 pages; **Auto Fax Reduction Supported:** Yes; **Auto-Redialing:** Yes; **Fax Delayed Sending:** Yes; **Fax Forwarding Supported:** Yes; **Fax Telephone Mode Supported:** No; **Junk Barrier Supported:** Yes; **PC Interface Supported:** Yes;**Telephone Handset Supported:** No	
Standard Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Fax (M527f, M527c & M527z only), Wireless Direct 802.11 b/g/n (M527z only), NFC (M527z only).			
Network Capabilities	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, XMPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print			
Network Ready	Standard (built-in Gigabit Ethernet)			
Wireless Capability	Optional, enabled with purchase of HW accessories.		No	Yes, integrated NFC/HP Wireless Direct
Mobile Printing Capability	HP ePrint; Apple AirPrint™; Mopria-certified[12]; Wireless Direct Printing (M527z only); NFC touch-to-print[13](M527z only)			
Memory	**Standard:** 1.25 GB (Printer), 500 MB (Scanner); **Maximum:** 2.0 GB (Printer), 500 MB (Scanner)			
Processor Speed	1.2 GHz	1.2 GHz / **Hard disk:** Standard, embedded HP High-Performance Secure Hard Disk, minimum 320 GB; AES 128 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk); U.S. Government: Standard, FIPS 140-2 validated hard disk, minimum 500 GB		
Duty Cycle	**Monthly, letter:** Up to 150,000 pages[9]; **Recommended Monthly Page Volume:** 2000 to 7500			
Paper Handling	**Input Capacities:** 1 x 550-sheet input tray; 1 x 100-sheet multipurpose tray; 3 x optional additional 550-sheet input trays; Up to 650 sheets standard; Up to 10 envelopes labels legal; **Output Capacities:** 250-sheet output bin; Up to 250 sheets standard labels legal; **Duplex Options:** Automatic (standard)**Auto Document Feeder Capacity:** Standard, 100 sheets; **Envelope Feeder:** No; **Standard Paper Trays:** 2; **Media Types Supported:** Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined; **Media Weight Supported:** Tray 1: 16 to 53 lb; Tray 2+: 16 to 32 lb; **Media Sizes Supported:** Tray 1: Letter, legal, executive, 4 x 6, 5 x 8, 8.5 x 13, envelopes (No. 10, Monarch); Tray 2: letter, legal, executive, 8.5 x 13; Optional trays 3+: letter, legal, executive, 8.5 x 13; Optional Automatic Duplexer: letter; **Media Sizes Custom:** Tray 1: 3 x 5 to 8.5 x 14 in; 550-sheet input Tray 2: 4.1 x 5.8 to 8.5 x 14 in; optional 550-sheet input Tray 3+: 4.1 x 5.8 to 8.5 x 14 in			
Product Dimensions	**W x D x H:** 18.98 x 19.52 x 19.55 in; **Maximum:** 19.96 x 24.83 x 19.55 in			
Product Weight	48.2 lb[1]	48.5 lb[1]	48.6 lb[1]	49.1 lb[1]
What's in the box	HP LaserJet M527 Printer; HP 87A Black Original LaserJet Toner (~ 9000 pages); CDs containing software and electronic documentation; User Guide; Support Flyers; Warranty Cards; Required Erratas			
Warranty Features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements.			
Energy Efficiency Compliance	ENERGY STAR® certified; Blue Angel; CECP; EPEAT®			
Control Panel	8.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)		8.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu); Integrated Keyboard	
Display Description	8.0" (20.3 cm) touchscreen, SVGA LCD (color graphics), smooth gesture enabled touchscreen			
Software Included	For Windows OS; HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals ;For Mac OS; Welcome Screen, (Directs users to HP.com or OS App Soure 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 World Type); 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	Go to hp.com/search for Hp LaserJet Enterprise MFP M527 Printer for all operating systems			
Compatible Network Operating Systems	Go to hp.com/search for Hp LaserJet Enterprise MFP M527 Printer for all operating systems			
Minimum System Requirements	**PC:** Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.); Windows 7 all 32- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); CD-ROM or DVD drive, or Internet connection; Dedicated USB or network connection or Wireless connection; 200 MB available hard disk space; OS compatible hardware (For OS hardware requirements see http://www.microsoft.com); **MAC:** Mac OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Internet; USB; 1 GB HD; OS compatible hardware (For OS hardware requirements see http://www.apple.com)			
Power	**Power Supply Type:** Internal (Built-in) power supply; **Power Requirements:** Input Voltage: 100 to 127 VAC, 50/60 Hz, 7.5 A (+/- 10%); Input Voltage: 220 to 240 VAC, 50/60 Hz, 4.0 A (+/- 10%) (Not dual voltage, input voltage requirement and supplied power cord varies by part number and option code identifier); **Power Consumption:** 671 watts (Printing), 27.8 watts (Ready), 3.2 watts (Sleep), 0.71 watts (Auto-Off/Auto-On), LAN connection: 0.06 watts (Auto-Off), 0.06 watts (Off)[3]			
Acoustics	**Acoustic Power Emissions:** 6.8 B(A); **Acoustic Pressure Emissions:** 54 dB(A)[7]			
Operating Environment	**Operating Temperature Range:** 59 to 90.5ºF; **Recommended Operating Temperature:** 63.5 to 77ºF; **Storage Temperature Range:** -4 to 140ºF; **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	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in			

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