



HP LaserJet Managed MFP M527dnm (F2A79A)



Overview

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

HP Managed MFPs and printers are optimized for managed environments. Offering increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorized Reseller for details.

Accelerate your work and use less energy

Don't wait for documents. Print your first page in as few as 8.5 seconds from energy-efficient sleep mode.

Unparalleled fleet security and management

Embedded features detect security threats and heal your MFP, protecting it from boot up to shutdown.^[10]

More. Pages, Performance, and Protection.

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

Stay connected with secure mobile printing options

Use optional, 128-bit encrypted wireless direct printing from mobile devices—no network needed.^[4]

Features



Fast wake-up and print^[15]



Fast two-sided printing



Original HP Toner cartridges with JetIntelligence^[16]

Keep fleet security covered^[17]



Low energy use



Improve uptime with added input capacity

[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 <http://www.hp.com/go/Ljclaims>

[4] Wireless direct printing requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. 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>

[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 <http://www.hp.com/go/printersthatprotect>

[15] 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.

[16] Based on ISO/IEC 19752 cartridge yields for HP 55X High Yield Black Original LaserJet Toner cartridges compared with HP 87X High Yield Black Original LaserJet Toner cartridges. Learn more at <http://www.hp.com/go/learnaboutsupplies>

[17] Some solutions require download or additional purchase. Learn more at <http://www.hp.com/go/printingsolutions>

Specifications

Print Resolution Technologies	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200
Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 43 ppm
Print speed black (ISO, letter)	Up to 45 ppm
Functions	Print, copy, scan
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 150,000 pages
Duty cycle (monthly, letter)	Up to 150,000 pages ^[9]
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
Copier smart software features	Auto scale; Reduce/enlarge from scanner glass (25 to 400%); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build
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
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Replacement cartridges	HP CF287XC Black Contractual LaserJet Toner Cartridge (~20,600 pages) [5, 22]
Connectivity, standard	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
Connectivity, optional	HP Jetdirect 3000w NFC/Wireless Accessory J8030A, HP Jetdirect 2900nw Print Server J8031A
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
Wireless capability	Optional, enabled with purchase of HW accessories.
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria-certified
Network protocols, supported	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, ePrint
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 Store for LaserJet Software)

Compatible Operating Systems	Windows OS compatible with In-Box Driver; 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); Windows OS compatible with Universal Print Driver (From http://www.HP.com); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32- & 64-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); Mac OS (HP Print Drivers available from http://www.HP.com and Apple Store); OS X 10.8 Mountain Lion; OS X 10.9 Mavericks; OS X 10.10 Yosemite; Mobile OS (In-OS drivers); iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP, SUSE Linux (12.2, 12.3, 13.1); Fedora (17, 18, 19, 20); Linux Mint (13, 14, 15, 16, 17); Boss (3.0, 5.0); Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10); Debian (6.0.x, 7.x); Other OS; UNIX ^[11]
Sustainable impact specifications	Mercury free
Energy star certified	Yes
Ecolabels	ENERGY STAR® qualified; CECP; EPEAT® Silver
Copy speed (black, normal quality, A4)	Up to 43 cpm
Copy speed black (normal, letter)	Up to 45 cpm
Copy speed black duplex (A4)	Up to 34 cpm
Copy speed black duplex (Letter)	Up to 36 cpm
Digital sending standard features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; 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
Digital sending optional features	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
Scan speed (normal, A4)	Up to 43 ppm/43 ipm (b&w), up to 38 ppm/38 ipm (color)
Scan speed (normal, letter)	Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color)
Scan file format	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 technology	CIS (Contact Image Sensor)
Scanner type	Flatbed, ADF (two-sided, single-pass)
Display	8.0" (20.3 cm) touchscreen, SVGA LCD (color graphics), smooth gesture enabled touchscreen
Minimum dimensions (W x D x H)	482 x 496 x 497 mm
Minimum dimensions (W x D x H)	18.98 x 19.52 x 19.55 in
Weight	21.9 kg ^[1]
Weight	48.2 lb

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]

(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 supply type Internal (Built-in) power supply

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

Manufacturer Warranty One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <http://www.hp.com/support> to learn about HP award winning service and support options in your region.

Additional specifications

Accessories	HP Accessibility Assistant 2MU47A, HP 2GB 144-Pin DDR3 TAA Version DIMM 2NR09A, HP Removable Hard Drive Enclosure 2NR12A, HP Accessibility Kit 2TD64A, HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, HP Internal USB Ports B5L28A, HP High-Performance Secure Hard Disk B5L29A, HP Foreign Interface Harness B5L31A, HP LaserJet MFP Analog Fax Accessory 600 B5L53A, HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM E5K48A, HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM E5K49A, HP LaserJet 550-sheet Paper Tray F2A72A, HP LaserJet Printer Cabinet F2A73A, HP Internal USB Ports F2A87A, HP Trusted Platform Module Accessory F5S62A
Acoustic power emissions (active copy)	7.0 B(A)
Acoustic power emissions (active scan)	6.7 B(A)
Acoustic power emissions (active, printing)	6.8 B(A)
Acoustic power emissions (ready)	4.0 B(A)
Acoustic pressure emissions bystander (active copy)	56 dB(A)
Acoustic pressure emissions bystander (active scan)	53 dB(A)
Acoustic pressure emissions bystander (active, printing)	54 dB(A)
Acoustic pressure emissions bystander (ready)	25 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Automatic document feeder capacity	Standard, 100 sheets
Automatic paper sensor	No
Best technical electricity consumption (TEC)	1.648 kWh/Week ^[21]
Bit depth	24-bit
Blue Angel (sleep mode)	3.24 watts
Bottom margin (A4)	5 mm
Business filter	cMPS
Cable included	No, please purchase USB cable separately
Cartons per layer	2
Color scanning	Yes

Compatible Network Operating Systems

Windows OS compatible with In-Box Driver; Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows Server 2008 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services); Windows OS compatible with Universal Print Driver (UPD) or Product-Specific drivers from <http://www.HP.com>; Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services); Citrix (on Windows Server 2003/2003R2); Citrix MetaFrame Presentation Server, 3.0; Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3); Citrix Presentation Server 4.0/4.5; Citrix XenApp 5.0 (Plus Feature Pack 2 & 3); Citrix (on Windows Server 2008/2008R2); Citrix XenApp 5.0 (Plus Feature Pack 2 & 3); Citrix XenApp 6.0/6.5/7.5; Citrix XenDesktop 5.6/7.0/7.5; Citrix (on Windows Server 2012/2012R2); Citrix XenApp 7.5; Citrix XenDesktop 7.0/7.5; Novell Servers (www.novell.com/iprint); ovell iPrint Appliance v1.0; Novell Open Enterprise Server 11/SP1; Novell Open Enterprise Server 2 for Linux; NetWare 6.5/SP8; Novell Clients (www.novell.com/iprint); Windows 8 (32-bit / 64-bit) recommend v5.86+, 8.1 recommend v5.94+; Windows 7 (32-bit / 64-bit) recommend v5.82+; Windows Vista (32-bit / 64-bit) recommend v5.82+; Windows XP / SP3 (32-bit only) recommend v5.82+; Setup Scan To Folder and Email.

Component type	Printer
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)
Copier scaling (ADF)	25 to 200%
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)
Copies, maximum	Up to 9999 copies
Copy reduce / enlarge settings	25 to 400%
Copy resolution (black graphics)	Up to 600 x 600 dpi (flatbed), 600 x 450 dpi (ADF)
Copy resolution (black text)	Up to 600 x 600 dpi (flatbed), 600 x 450 dpi (ADF)
Copy resolution (color text and graphics)	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
Count of layers in pallet	3
Country of origin	Made in China (F2A76A#AB0, #AB2, #BBU, #BGM, #ACJ); Philippines (F2A76A#ABT, #ABY, #ACQ, #B13, #B19, #BAZ); Mexico (F2A76A#BGJ, #AAZ, #AC8)
Datasheet photo 1	Publication photos/M527dnm.jpg
Datasheet photo 4	Publication photos/M527 walkaround.jpg
Datasheet publication number	4AA7-1582

Downloadable software

From 123.HP.com: HP Easy Start (Guided Software Install for Windows OS and Mac); From HP.com for Windows OS and Mac; Full-solution software and drivers (Same solution as "Software Included"); HP PCL 6 print driver only (No installer for "Add Printer" installs), HP PCL 6 print driver with installer, Product Documentation and Support; From HP.com for Mac OS; Full-solution software and drivers; For Mobile OS; (See "HP Mobile Printing" <http://www8.hp.com/us/en/ads/mobility/overview.html>); From In-OS app stores; HP recommended printer drivers and software; HP.com for printer administrators, Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator), HP Universal Print Drivers (PCL 6, PCL 5 & PS for Windows), HP ePrint Software (ePrint Mobile Driver for Windows), Linux/Unix Print Drivers, SAP (PCL 5 and PS Print Drivers), HP Web JetAdmin Software, HP Proxy Agent Software, HP Imaging and Printing Security Center, HP JetAdvantage Security Manager

Driver updates

Current HP printer drivers and software can be obtained from the HP Customer Care Web site: In the US, go to <http://www.HP.com/support/ljM527MFP> Outside the US, go to <http://www.HP.com/support>; 1. Go to [www.http://www.HP.com/support](http://www.HP.com/support); Select the country/region; 2. Select Drivers & Downloads. 3. Enter a product name/number; 4. Under Download Options, select Drivers, Software & Firmware; 5. Select the operating system version; 6. Then select DOWNLOAD.

Duplex ADF scanning

Yes

Electromagnetic compatibility

CISPR 22:2008 (International) - Class A, EN 55022: 2010 (EU) - Class A, EN 61000-3-2: 2006 +A1: 2009 +A2: 2009, EN 61000-3-3: 2008, EN 55024: 2010, EMC Directive 2004/108/EC, FCC CFR 47 Part 15 Class A/ICES-003, Issue 5 Class A. Other EMC approvals as required by individual countries.

Engine life

300000

Enhanced scanning resolution

Up to 600 dpi

Envelope Feeder

No

FCC Class A emissions

FCC Class A emissions - for use in commercial environments, not residential environments

File Format Supported

Digital Send: 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)

Finished output handling

Sheetfed

First copy out black (A4)

As fast as 6.3 sec; As fast as 11.0 sec (100 V)

First copy out black (A4, sleep)

As fast as 9.6 sec; As fast as 15.2 sec (100 V)

First copy out black (letter)

As fast as 6.3 sec; As fast as 11.1 sec (100 V)

First copy out black (letter, sleep)

As fast as 9.7 sec; As fast as 15.5 sec (100 V)

First page out black (A4, ready)

As fast as 5.7 sec ; As fast as 8.7 sec

First page out black (A4, sleep)

As fast as 8.7 sec ; As fast as 13.9 sec (100 V)

First page out black (letter, sleep)

As fast as 8.7 sec ; As fast as 13.8 sec (100 V)

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](http://www.hp.com/go/laserjetfonts)

HP ePrint capability	Yes
Input capacity	Up to 650 sheets
Internal Storage	Optional, 500 GB (with accessory B5L29A)
Left margin (A4)	5 mm
Levels of grayscale	256
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 10 envelopes
Maximum Memory	2.0 GB (Printer), 500 MB (Scanner)
Maximum dimensions (W x D x H)	507 x 631 x 497 mm
Maximum dimensions (W x D x H)	19.96 x 24.83 x 19.55 in
Maximum input capacity (sheets)	Up to 2300 sheets
Maximum output capacity (sheets)	Up to 250 sheets
Maximum print area	215.9 x 355.6 mm
Media size (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
Media size, tray 1	A4; A5; A6; B5; 16k; 10 x 15 cm; post cards (JIS single and double); envelopes (DL, C5, B5); 76 x 127 to 216 x 356 mm
Media size, tray 2	A4; A5; A6; B5; 16k; post cards (JIS double); 105 x 148 to 216 x 356 mm
Media size, tray 3	A4; A5; A6; B5; 16k; post cards (JIS double); 105 x 148 to 216 x 356 mm
Media sizes supported	Tray 1: A4, A5, A6, B5, 16k, 10 x 15 cm, post cards (JIS single and double), envelopes (DL, C5, C6, B5); Tray 2: A4, A5, B5, 16k, double postcard; Optional trays 3+: A4, B5, 16k, double postcard; Optional Automatic Duplexer: A4
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 in; Optional Automatic Duplexer: letter
Media sizes, custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Optional Trays 3+: 102 x 148 to 216 x 356 mm
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
Media type and capacity, ADF	Sheets: 100, 75 g/m ²
Media type and capacity, tray 1	Sheets: 100; envelopes: 10
Media type and capacity, tray 2	Sheets: 550
Media type and capacity, tray 3	Sheets: 550

Media types	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined
Media weight (tray 1)	60 to 200 g/m ²
Media weight (tray 2)	60 to 120 g/m ²
Media weight (tray 3)	60 to 120 g/m ²
Media weight, supported	Tray 1: 60 to 200 g/m ² ; tray 2+: 60 to 120 g/m ²
Media weight, supported	Tray 1: 16 to 53 lb; Tray 2+: 16 to 32 lb
Media weights, supported ADF	12 to 53 lb
Media weights, supported ADF	45 to 200 g/m ²
Memory	1.25 GB (Printer), 500 MB (Scanner)
Memory Slots	1 slot, 144-pin SODIMM
Memory card compatibility	DDR3 Memory DIMM
Memory upgrade	Expandable to 2.56 GB through 1 GB 144-Pin SODIMM HP accessory
Minimum System Requirements	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)
Minimum System Requirements for Macintosh	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)
Multitasking supported	Yes
Network ready	Standard (built-in Gigabit Ethernet)
Non-Operating Humidity Range	10 to 90% RH
Number of print cartridges	1 (black)
Number of users	5-15 Users
Operating humidity range	10 to 80% RH
Operating temperature range	59 to 90.5°F
Operating temperature range	15 to 32.5°C
Orderable product number	F2A79A#AAZ, F2A79A#AB0, F2A79A#AB2, F2A79A#ABT, F2A79A#ABY, F2A79A#AC8, F2A79A#ACJ, F2A79A#ACQ, F2A79A#B13, F2A79A#B19, F2A79A#BAZ, F2A79A#BBU, F2A79A#BGJ, F2A79A#BGM
Orderable supplies	HP 87A LaserJet Toner Cartridge, black, (9,000 pages) CF287A, HP 87X LaserJet Toner Cartridge, black,(18,000 pages) CF287X
Output capacity	Up to 250 sheets
Package dimensions (W x D x H)	735 x 592 x 613 mm
Package dimensions (W x D x H)	28.9 x 23.3 x 24.1 in
Package weight	27.52 kg

Package weight	60.9 lb
Pallet dimensions	47.2 x 31.5 x 77.7 in
Pallet dimensions (W x D x H)	1200 x 800 x 1973 mm
Pallet weight	416 lb
Pallet weight	189 kg
Paper handling input, optional	Optional 550-sheet tray (add up to 3 trays)
Paper handling input, standard	1 x 550-sheet input tray; 1 x 100-sheet multipurpose tray; 3 x optional additional 550-sheet input trays
Paper handling output, standard	250-sheet output bin
Paper trays, maximum	4
Paper trays, standard	2
Photo (product photo, jpg, 190x170)	Printers and Multifunction/M527_190x170.jpg
Ports	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
Post warranty repair & maintenance	Please consult web site http://www.hp.com/support
Power	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)
Print Technology	Laser
Print colors	No
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)
Print quality black (normal)	Up to 600 x 600 dpi
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print speed black (Landscape, A5)	Up to 65 ppm
Print speed duplex (A4)	Up to 34 ipm
Print speed duplex (letter)	Up to 36 ipm
Print speed footnote number (A5)	[16]
Print technology	Laser
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
Printer black pages (MPV black)	2400
Processor speed	1.2 GHz
Product long name specifications	HP LaserJet Managed MFP M527dnm
Product short name specifications	HP LaserJet Managed MFP M527dnm, Print, copy, scan

Quantity per pallet	6
RMN number	BOISB-1408-00
Recommended media weight (duplex)	16 to 32 lb
Recommended media weight (duplex)	60 to 120 g/m ²
Recommended monthly page volume	2000 to 15,000
Recommended monthly page volume note	HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
Recommended monthly scan volume	4150 to 6900
Recommended operating humidity range	30 to 70% RH
Recommended operating temperature range	17.5 to 25°C
Recommended operating temperature range	63.5 to 77°F
Resolution	600 dpi optical sensor
Right margin (A4)	5 mm
Safety	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2007/IEC 60825-1:2007 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2006/95/EC with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.
Scan resolution, hardware	Up to 600 x 600 dpi
Scan resolution, optical	Up to 600 dpi
Scan size (ADF), maximum	8.5 x 14 in
Scan size (ADF), maximum	356 x 216 mm
Scan size (ADF), minimum	4 x 6 in
Scan size (ADF), minimum	100 x 152 mm
Scan size, maximum	8.5 x 14 in
Scan size, maximum	356 x 216 mm
Scan speed duplex (normal, A4)	Up to 43 ipm (b&w), up to 38 ipm (color)
Scan speed duplex (normal, letter)	Up to 45 ipm (b&w), up to 40 ipm (color)

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
Services	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.
Services	Customers can retain their hard disk drive and keep control of sensitive data.
Services description headline 01	Next Business Day with Defective Media Retention:
Services description headline 02	Same Day – 4 hour 9x5 and 13x5:
Standard media sizes (duplex)	A4
Standard media sizes (duplex, imperial)	Letter; Legal; Oficio (8.5 x 13 in)
Standard output capacity (envelopes)	Up to 10 envelopes
Standard output capacity (transparencies)	Up to 75 sheets
Storage	Standard, 16 GB SSD
Storage device and direct print support	Front-facing USB printing; USB printing
Storage temperature range	-20 to 60°C
Storage temperature range	-4 to 140°F
Sub-brand name	LaserJet
SureSupply supported	Yes
Tariff numbers	8443310000
Technology logo, print 1	Publication logos/AMS_ windows_10.jpg
Technology logo, print 2	Publication logos/AMS_Windows8_compatible_hp_blue.jpg
Technology logo, print 3	Publication logos/AMS_Compatible with Win7.jpg
Technology logo, print 4	Publication logos/AMS_mac_hires.jpg
Technology logo, print 5	Publication logos/AMS_EnergyStar.jpg
Technology logo, print 6	Publication logos/AMS_hp_eprint.jpg
Top margin (A4)	5 mm
UNSPSC code	43212110
UPC number	725184054877
Web address for additional information	Solutions: http://www.hp.com/go/gsc ; Fonts and IPDS Emulation: http://www.hp.com/go/laserjetfonts ; HP Web Jetadmin: http://www.hp.com/go/wja ; HP Universal Print Driver: http://www.hp.com/go/upd ; HP Imaging & Printing Security Center: http://www.hp.com/go/ipsc ; On Demand Cloud Solutions: http://www.hpjetadvantage.com/ondemand Product Support: http://www.hp.com/support/ljM527MFP

[1] Includes size A toner 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. Power consumption values typically based on measurement of 115 V device.

[5] Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>

[9] 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] Not all "Compatible Operating Systems" are supported with inbox software; Full solution software available only for Windows 7 and newer; Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and Scan drivers only; Windows RT OS for Tablets (32- & 64-bit) uses a simplified HP print driver built into the RT OS; UNIX modelscripts are available on <http://www.HP.com> (Modelscripts are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software.

[21] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

[22] Original HP LaserJet "A" and "X" toner cartridges are also compatible with this product.

Ink/Toner/Paper/Printer Supplies

HP Maintenance Kits

★ : Recommended

HP ScanJet Maintenance Kits

HP 200 ADF Roller Replacement Kit	W5U23A ★
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HP Paper for Multiple Uses

HP Multi-use Everyday Paper

HP All-in-One Printing Paper-250 sht/A4/210 x 297 mm	CHP712
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HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm	CHP710
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HP Copy Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP910
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HP Hi White Everyday Paper-5 reams/A4/210 x 297 mm	Q2400A
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HP Hi White Everyday Paper-5 reams/Letter/8.5 x 11 in	Q2398A
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HP Home and Office Paper-500 sht/A4/210 x 297 mm	CHP150
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HP Office Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	HPC3HP
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HP Office Paper-10 reams/Letter/8.5 x 11 in	HPC8511
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HP Office Paper-2500 sht/A4/210 x 297 mm	CHP113
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HP Office Paper-500 sht/A4/210 x 297 mm	CHP110
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HP Office Quickpack-2500 sht/Letter/8.5 x 11 in	HP2500S
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HP Premium Choice Paper-500 sht/A4/210 X 297 mm	CHP812
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HP Printing Paper 90 gsm-500 sht/A4/210 x 297 mm	CHP235
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HP Printing Paper-2500 sht/A4/210 x 297 mm	CHP215
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HP Printing Paper-500 sht/A4/210 x 297 mm	CHP210
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HP Multipurpose Paper

HP Multipurpose Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	HPM113H
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HP Multipurpose Paper-5 reams/Letter/8.5 x 11 in	HPM115R
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HP Multipurpose Paper-5 reams/Letter/8.5 x 11 in	HPM115RC
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HP Multipurpose Paper-500 sht/A4/210 x 297 mm	CHP225
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HP Multipurpose Paper-500 sht/Letter/8.5 x 11 in	HPM1120
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HP Recycled Paper

HP Recycled Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP830
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HP Recycled Paper-10 reams/Letter/8.5 x 11 in	HPE1120
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HP Business Papers

HP Business Papers for laser

HP Enhanced Business Paper, Glossy, 150 g/m ² , A4 (210 x 297 mm), 150 sheets	CG965A
HP Enhanced Business Paper, Glossy, 40 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	Q6611A
HP Enhanced Business Paper, Matte, 40 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	Q6543A
HP Enhanced Tri-Fold Business Paper, Glossy, 40 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	Q6612A
HP Everyday Business Paper, Glossy, 32 lb, 11 x 17 in. (279 x 432 mm), 150 sheets	4WN07A
HP Everyday Business Paper, Glossy, 32 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	4WN08A
HP Professional Business Paper, Glossy, 52 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	4WN10A
HP Professional Business Paper, Matte, 52 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	4WN05A

HP Home & Office Papers

HP Home & Office Papers for laser and inkjet

HP MultiPurpose20TM, 20 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPM1120R
HP MultiPurpose20TM, 20 lb, 8.5 x 14 in. (216 x 356 mm), 500 sheets	HPM1420
HP MultiPurpose20TM, 20 lb, 8.5 x 14 in. (216 x 356 mm), 500 sheets	HPM1420P
HP Premium24(R), 24 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPJ1124P

HP Paper Designed for Laser Printers

HP Laser Everyday Paper

HP Premium Choice LaserJet Paper-500 sht/Letter/8.5 x 11 in	HPU1132P
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Services

HP Care Pack Services

★ : Recommended

Imaging and Printing Hardware Support Onsite Svc

HP 3 year Next Business Day w/Defective Media Retention Service for LaserJet M527 E52545 Managed	U8ZE6E ★
HP 3 year 4 hour Onsite 9x5 HW support w/Defective Media Retention for LaserJet Managed M527	U9EW4E ★
HP 1 year Post Warranty 4 hour Onsite 9x5 Hardware support w/DMR for LaserJet Managed M527	U9EW7PE
HP 1 yr Post Wnty Next Business Day w/Defective Media Retention Svc for LaserJet M527 E52545 Managed	U8ZF2PE
HP 4 year 4 hour Onsite 9x5 HW support w/Defective Media Retention for LaserJet Managed M527	U9EW5E
HP 4 year Next Business Day w/Defective Media Retention Service for LaserJet M527 E52545 Managed	U8ZE7E

Imaging and Printing Commercial Care Pack Services

HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E ★
HP 1 yr Post Wnty Parts Exchange Service for LaserJet M527 E52545 Managed	U8ZF4PE
HP 3 year Parts Exchange Service for LaserJet M527 E52545 Managed	U8ZE9E
HP 4 year Parts Exchange Service for LaserJet M527 E52545 Managed	U8ZF0E
HP Print Carbon Neutral Certification Service	U34Y1E
HP Print User Wellness Drapes Only Service for LaserJet Managed MFPE52xxx	U31JSE
HP Print User Wellness Parts Only Service for LaserJet Managed MFPE52xxx Series	U29B0E
HP Print User Wellness Service for LaserJet Managed MFP E52xxx Series	U22PWE

Accessories

Paper Handling

★ : Recommended

Staple Cartridges

HP Staple Cartridge Pack	Q7432A ★
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Input Trays

HP LaserJet 550-sheet Paper Tray	F2A72A ★
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Fax Upgrades

HP LaserJet MFP Analog Fax Accessory 600	B5L53A ★
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Memory

DDR3 Memory

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A ★
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HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	E5K49A ★
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HP 2GB 144-Pin DDR3 TAA Version DIMM	2NR09A
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Accessory Bundles

Printer Accessibility Accessories

HP Accessibility Kit	2TD64A ★
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Data Security Accessories

HP Removable Hard Drive Enclosure	2NR12A ★
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Cables/Cable Kits/Cable Adapters

Printer Cables

HP Foreign Interface Harness	B5L31A ★
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Port Cables and Cable Adapters

HP Internal USB Ports	B5L28A ★
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Security and Protection

Smart Cards and SmartCard Readers

HP HIP2 Keystroke Reader

Y7C05A ★

HP USB Universal Card Reader

X3D03A ★

Security Devices

HP Trusted Platform Module Accessory

F5S62A ★

PC Drives and Storage

EIO Hard Drives

HP High-Performance Secure Hard Disk

B5L29A ★

Network Print Servers

External Print Servers

HP Jetdirect 3000w NFC/Wireless Accessory

J8030A ★

HP Jetdirect 3100w BLE/NFC/Wireless Accessory

3JN69A ★

Cabinets and Stands

Printer Cabinets and Stands

HP LaserJet Printer Cabinet

F2A73A ★

Solutions

Imaging and Printing Solutions

★ : Recommended

Printing SW Solution Licenses

HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A ★
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HP Document and Workflow Solutions

JetAdvantage Printing Security

Celiveo Enterprise	HP3PCELIVEO
HP Access Control Secure Printing and Job Accounting Solution	HPACOLUTION
HP Proximity Card Reader	HPPROXIMTYRDR
HP Secure Print and Insights	HPJETADSECUREPRINT
HP Security Manager	HPJETADSECMGR
Kofax SafeCom Security and Job Accounting Solution	HPNSAFECOMSOL
Pharos Blueprint	HP3PHAROSBPRNT
TROY MICR Printer	HPTROYMICRPRINT
TROY MICR Secure Toner	HPTROYTONER

JetAdvantage Printer Workflow

HP Capture and Route	HPCAPTANDROUTE
HP Workpath Apps	HPJA_AP

JetAdvantage Print Management

HP Universal Print Driver	HPUNIVPRNTDRV
HP Web Jetadmin	HPWEBJETADMIN
Kofax ControlSuite	HP_CSUITE
LRS VPSX for Output Management	HP3PLRS

JetAdvantage Mobile Printing

ePRINTit	HP3PEPRINTIT
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