HP LaserJet Pro M521dn Multifunction Printer

Speed your business with fast printing, powerful scanning, cloud access, and touchscreen simplicity.

Maintain peak performance with fast print speeds. Scan both sides of a page in one pass, and easily turn paper documents into digital files. Save paper with two-sided printing, and use the 50-sheet automatic document feeder to heighten productivity.

Access, store, and print web content from the touchscreen, using business apps.[1] Easily complete a range of print, copy, scan, and fax tasks. Print right away, using the pre-installed cartridge. Monitor and manage your MFP with convenient tools.

Install this MFP and start working in minutes.[2] Print from your smartphone or tablet from virtually anywhere, using HP ePrint.[3] Easily access the MFP, print, and share files with convenient networking. Walk up and print from your USB drive.

Help reduce energy use through Instant-on Copy and HP Auto-On/Auto-Off Technology[4] Conserve resources with automatic two-sided printing. Centrally control printer settings to help save energy, and easily recycle used cartridges.[5]

Enlarge Image

Compatible Operating Systems

Standard Desktop

Windows XP	32-bit (SP2 or higher)
Windows Server 2003	32-bit (SP3 or higher)
Windows Server 2008	32/64-bit
Windows Server 2012	*
Windows Vista®	32/64-bit
Windows® 7	32/64-bit
Windows® 8	32/64-bit
Mac OS	Mac OS X v 10.6.8 and later
Other	Linpus 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), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HPUX 11 and Solaris 8/9

Additional Information

Sales	www.hp.com
	Data Sheet A8P79A
Technical Support	www.hp.com/support
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services
Supplies and accessories	www.hp.com

Competitive Comparisons	M521dn vs. Kyocera FS-1135MFP
	M521dn vs. Xerox WorkCentre 3550 MFP

Brand Specifications —

PRINTER

Print Technology	Laser
AIO/MFP Functions	Black and white printing, black and white copying, black and white faxing, color scanning
Print Speed Black, Letter:	
ISO/Best Quality	Up to 42 ppm[6]
First Page Out	As fast as 8 sec from Ready mode
Processor	800 MHz
Paper Trays, Std	2
Paper Trays, Max	3
Input Capacity, Std	600 sheets
Input Capacity, Max	1,100 sheets
Output Capacity, Std	250 sheets
Output Capacity, Max	250 sheets
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Automatic (standard)
Typefaces	84 scalable TrueType fonts
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Resolution Technology	HP FastRes 1200 (600 x 600 dpi), HP ProRes 1200 (1200 x 1200 dpi), 600 x 600 dpi
Print Cartridges	1 (black)
Print Languages, Std	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, PCLm
Printer Management	Windows: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility
Display Type	3.5-inch (8.89 cm) touchscreen, LCD (color graphics)

SCANNER

Scan Speed	Up to 36 ppm (black and white), up to 14 ppm (color) from ADF; up to 21 ppm at 200 dpi (black and white), up to 15 ppm at 200 dpi (color) from ADF when scanning to digital file;[7] up to 19 ppm (black and white), up to 15 ppm (color) from Normal speed, letter
Scan Resolution, Enhanced	Not available
Scan Resolution, Optical	Up to 300, 600, 1200 dpi
Grayscale Levels	256
Scan to E-mail	Yes

COPIER

Copy Speed, Max, Black	Up to 42 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copier Settings	Number of copies, reduce/enlarge, lighter/darker, optimize, paper, multi-page copy, collation, tray select, two-sided, draft mode, image adjustment, set as new defaults, restore defaults
Number Of Copies, Max	99
Copier Reduce/Enlarge	25–400%

FAX

Fax Speed	3 sec per page[8]

Fax Memory	Up to 250 pages[8]
Fax Resolution, Best	Up to 300 x 300 dpi
PC Fax Interface	Yes, software not included
Speed Dialing, Max Numbers	100 numbers (each can contain 100 numbers)
Fax Forwarding	Yes
Fax Blocking	Yes, requires Caller ID

GENERAL

Duty Cycle, Monthly	Up to 75,000 pages[9]
Recommended Monthly Volume	2000 to 6,000 pages[10]
ADF Capacity	50 sheets
Media Types	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes, labels, cardstock, transparencies, user-defined
Media Sizes, Std	Letter, Legal, Statement, 3 x 5 in, 4 x 6 in, 5 x 7 in , 5 x 8 in , Executive, 8.5 x 13 in, Envelope (No. 9, No. 10, Monarch, C5, DL, B5, C6)
Media Sizes, Std, Metric	A4, RA4, Oficio 216 x 343 mm, Oficio 216 x 347 mm, 10 x 15 cm, B5 (JIS), B6 (JIS), Postcard (JIS), Double Postcard (JIS), A5, A6, 16K 195 x 270 mm, 16K 184 x 260 mm, 16K 197 x 273 mm
Media Sizes, Custom	Tray 1: 3 x 5 in to 8.5 x 14 in; tray 2, optional tray 3: 4.1 x 5.8 in to 8.5 x 14 in
Media Sizes, Custom, Metric	Tray 1: 76 x 127 to 216 x 356 mm; tray 2, optional tray 3: 105 x 148 to 216 x 356 mm
Media Weights	Not available
Media Weights, Metric	Not available
Connectivity, Std	Hi-Speed USB 2.0, Host USB, Fast Ethernet, Telecom, Phone
Connectivity, Opt	None
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Mobile Apps
Memory, Std	256 MB
Memory, Max	256 MB
Hard Disk Drive	None
Power Supply Type	Built-in power supply
Power Supply Required	Input voltage: 110 to 127 VAC (+/- 10%), 50/60Hz (+/- 2 Hz) and 220V-240 VAC (+/- 10%), 50/60Hz (+/- 2 Hz)[11]
Power Consumption	760 watts (Printing), 520 watts (Copying from ADF), 18.2 watts (Ready), 4.3 watts (Sleep), 0.3 wa[12]tts (Off)
Typical Electricity Consumption (TEC)	2.812 kWh/week
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Warranty	One-year limited warranty, Onsite
Dimensions (W x D x H)	18.3 x 35.4 x 29.5 in (maximum), 18.3 x 18.3 x 20 in (minimum)
Weight	52.7 lb
Dimensions, Metric	465 x 900 x 750 mm (maximum), 465 x 465 x 508 mm (minimum)
Weight, Metric	22.3 kg
Shipping Dimensions	23.03 x 23.39 x 28.86 in
Shipping Weight	65.05 lb
Shipping Dimensions, Metric	585 x 594 x 733 mm
Shipping Weight, Metric	29.57 kg
Pallet Dimensions	47.24 x 31.50 x 97.13 mm
Pallet Dimensions, Metric	1200 x 800 x 2467 mm
Pallet Weight	68.83 lb
Pallet Weight, Metric	258.56 kg
Quantity Per Pallet	8

Jetdirect Products

HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A)

Accessories —

Paper-handling accessories
HP LaserJet 500-sheet Feeder/Tray (CE530A)
HP LaserJet MFP M525 Cabinet (CF338A)

Compatible Supplies —

HP LaserJet Cartridges and Kits
HP 55A Black Original LaserJet Toner Cartridge (CE255A)
HP 55X High Yield Black Original LaserJet Toner Cartridge (CE255X)
HP 55X 2-pack High Yield Black Original LaserJet Toner Cartridges (CE255XD)

Compatible Paper Products —

Top Recommended Papers

HP Multipurpose Paper

8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 14 in	20 lb	500 sheets	HPM1420

HP Everyday Papers

HP All-in-One Printing Paper

8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	2,500 sheets	HPT115

HP Multipurpose Paper

8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	HPM1420

HP Office Paper

8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPC3HP
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R

HP Office Quickpack

8.5 x 11 in	20 lb	2,500 sheets	HP2500S

HP Recycled Paper

8.5 x 11 in	20 lb	500 sheets	HPE1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C

HP Business Copy Paper

8.5 x 11 in	20 lb	500 sheets	HPBC11

HP Everyday Copy and Print Paper

8.5 x 11 in	20 lb	500 sheets	HPA510

1 . Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com.

2 . HP Smart Install works with Windows® only.

3 . Requires an Internet connection to 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 www.hp.com/go/eprintcenter). 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. Some HP

LaserJet printers may require firmware upgrades.

4 . HP Auto-On and Auto-Off Technology are subject to printer and settings. Instant-on Technology claim based on comparison with products that use traditional fusing. Instant-on Copy claim based on comparison with fluorescent tubes.

5 . Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit http://www.hp.com/recycle.

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

8 . Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

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.

10 . 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.

11 . Values subject to change. Power numbers are the highest values measured using all standard voltages. See http://www.hp.com/support for current information.

12 . 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.