



# HP Sales Central

HP LaserJet Pro MFP M521dn (A8P79A)

Active as of 4/1/2013

## Detailed Specifications

---

### Accessories

HP LaserJet 500-sheet Feeder/Tray CE530A

### Acoustic power emissions (active copy)

6.8 B(A)

### Acoustic power emissions (active, printing)

6.7 B(A)

### Acoustic power emissions (ready)

Inaudible

### Acoustic power note

Acoustic values are subject to change. For current information see [hp.com/support](http://hp.com/support). Configuration tested: LaserJet Pro M521dw, simplex printing, A4 paper at an average of 40 ppm. LaserJet Pro M521dw, ADF copy and print simplex using A4 paper.

### Acoustic pressure emissions bystander (active copy)

54 dB(A)

### Acoustic pressure emissions bystander (active, printing)

54 dB(A)

### Acoustic pressure emissions bystander (ready)

Inaudible

### Additional information about HP in the countries

[hp.com](http://hp.com)

### Auto fax reduction supported

Yes

### Automatic document feeder capacity

Standard, 50 sheets

### Automatic paper sensor

No

### Bit depth

24 bit (8 bit for grayscale duplex jobs)

### Blue Angel compliant

No; Please refer to the ECI document

### Bottom margin (A4)

5 mm

### Cable included

Yes, 1 USB (AP & Brazil only); No, please purchase USB cable separately (EMEA, Americas except Brazil)

### Code name

Homer

### Color scanning

Yes

### Compatible Operating Systems

Full software installs supported on: Windows 10 32-bit and 64-bit, Windows 8 32-bit and 64-bit, Windows 7 32-bit and 64-bit, Windows Vista 32-bit and 64-bit, Windows XP 32-bit (SP2 or higher); Driver only installs supported on: Windows 2012; Windows Server 2008 32-bit and 64-bit, Windows Server 2003 32-bit (SP3 or higher); Mac OS X v 10.6.8 and later; 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

**Connectivity, optional**

HP Jetdirect ew2500 802.11 b/g Wireless Print Server J8021A

**Connectivity, standard**

1 Hi-Speed USB 2.0 Device; 1 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000Base-TX; 1 Telecom; 1 Phone

**Control panel**

3.5-in intuitive touchscreen control panel with color graphic display; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error)

**Copier scaling (ADF)**

25 to 400%

**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

**Copier smart software features**

Automatic document feeding; Reduce/enlarge from scanner glass (25 to 400%); Collate; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness)

**Copies, maximum**

Up to 99 copies

**Copy reduce / enlarge settings**

25 to 400%

**Copy resolution (black graphics)**

Up to 600 x 600 dpi

**Copy resolution (black text)**

Up to 600 x 600 dpi

**Copy resolution (color text and graphics)**

Up to 600 x 600 dpi

**Copy speed (black, normal quality, A4)**

Up to 40 ppm

**Copy speed black (normal, letter)**

Up to 42 ppm

**Copy speed note**

First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.

**Count of cartons per pallet layer**

2

**Count of layers in pallet**

4 (Ocean/NA); 3 (EMEA/AP)

**Country of origin**

Made in China

**Datasheet photo 1**

Publication photos/LaserJet MFP M521 dn.jpg

**Display**

3.5" (8.89 cm) touchscreen, LCD (color graphics)

**Distinctive ring detection supported**

Yes

**Downloadable software**

Windows Full Software Solution; HP Universal Print Drivers; HP PrintView; HP EcoPrint Console; HP ePrint Mobile Driver; Mac Software Solution; Linux Software Solution; Unix Print Driver

**Driver updates**

Latest supported operating systems and print drivers available at [hp.com/go/support](http://hp.com/go/support)

**Duplex ADF scanning**

Yes

**Duplex printing**

Automatic (standard)

**Duty cycle (monthly, A4)**

Up to 75,000 pages

**Duty cycle (monthly, letter)**

75000

**Duty cycle note**

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.

**Electromagnetic compatibility**

CISPR 22: 2008/EN 55022: 2010 Class A, EN 61000-3-2: 2006 +A1:2009 +A2: 2009, EN 61000-3-3: 2008, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB9254-2008, GB17625.1-2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries

**Energy efficiency**

CECP; EPEAT® Silver

**Energy savings feature technology**

HP Auto-on/Auto-off Technology; Instant-on Technology; Instant-on Copy

**Energy star certified**

No

**Envelope Feeder**

No

**Environmental**

Mercury free

**Fax Auto Redial**

Yes

**Fax Broadcast Locations**

100

**Fax delayed sending**

Yes

**Fax forwarding**

Yes

**Fax memory**

Up to 250 pages

**Fax memory**

Up to 250 pages

**Fax PC Interface Supported**

Yes, software not included

**Fax phone TAM interface supported**

Yes

**Fax Polling**

Yes

**Fax Remote Retrieval**

No

**Fax resolution black**

203 x 196 dpi, 256 levels of gray

**Fax Resolution Black (best)**

Up to 300 x 300 dpi

**Fax smart software features**

Permanent fax memory backup; Fax forwarding; Fax address book; TAM interface, Speed-dial; Group dial;

Auto redial; Block junk faxes; Polling; Send a fax with confirmation; Private fax receive

**Fax Speed Dials, Maximum Number**

Up to 100 numbers (each can contain 100 numbers)

**Fax telephone mode supported**

Yes

**Fax Transmission Speed**

33.6 kbps

**Fax transmission speed (letter)**

3 sec per page

**Fax Transmission Speed Footnote Number**

[4]

**Faxing**

Yes

**FCC Class A emissions**

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

**Finished output handling**

Sheetfed

**First copy out black (letter)**

As fast as 9.0 sec

**First page out black (A4, ready)**

As fast as 8.0 sec

**First page out black (letter, ready)**

As fast as 8.0 sec

**First page out black (letter, sleep)**

As fast as 13.5 sec

**First page out footnote number**

[6]

**Fonts and typefaces**

84 scalable TrueType fonts. Additional Font Solutions available at [hp.com/go/laserjetfonts](http://hp.com/go/laserjetfonts).

**Functions**

Print, copy, scan, fax

**HP ePrint capability**

Yes

**Image legal disclaimer**

Product image may differ from actual product

**Input capacity**

Up to 600 sheets

**Internal Storage**

None

**Junk fax barrier**

Yes, requires Caller ID

**Left margin (A4)**

5 mm

**Legal disclaimer**

© Copyright 2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Windows is a registered trademark of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. Linux is a U.S. registered trademark of Linus Torvalds. Celeron are trademarks of Intel Corporation in the U.S. and/or other countries.

**Levels of grayscale**

256

**Mac compatible**

Yes

**Maximum dimensions (W x D x H)**

18.3 x 35.4 x 29.5 in

**Maximum dimensions (W x D x H)**

465 x 900 x 750 mm

**Maximum Input Capacity (envelopes)**

Up to 10 envelopes

**Maximum input capacity (sheets)**

Up to 1100 sheets

**Maximum Memory**

256 MB

**Maximum output capacity (sheets)**

Up to 350 sheets

**Maximum print area**

215.9 x 355.6 mm

**Media size (ADF)**

127 x 177 to 216 x 356 mm (5 x 7 to 8.5 x 14 in)

**Media size, tray 1**

A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10x15 cm, 16K, Postcard (JIS), DPostcard (JIS), Envelope (B5, C5, C6, DL);  
76 x 127 to 216 x 356 mm

**Media size, tray 2**

A4; A5; A6; RA4; B5 (JIS), B6 (JIS), 10x15 cm, 16K, Postcard (JIS), DPostcard (JIS); 105 x 148 to 216 x 356  
mm

**Media size, tray 3**

A4; A5; A6; RA4; B5 (JIS), B6 (JIS), 10x15 cm, 16K, Postcard (JIS), DPostcard (JIS); 105 x 148 to 216 x 356  
mm (optional 500-sheet tray)

**Media sizes supported**

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 supported**

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 (#9, #10,  
Monarch, C5, DL, B5, C6); Discrete Custom Sizes: Minimum size 3 x 5 in, Maximum size 8.5 x 14 in

**Media sizes supported, key**

10 x 15 cm; A4; Envelopes

**Media sizes supported, key**

4 x 6 in; Letter; Legal; Envelopes

**Media sizes, custom**

Tray 1: 3 x 5 to 8.5 x 14 in; tray 2, optional 500-sheet tray (3): 4.1 x 5.8 to 8.5 x 14 in

**Media sizes, custom**

Tray 1: 76 x 127 to 216 x 356 mm; tray 2, optional 500-sheet tray (3): 105 x 148 to 216 x 356 mm

**Media type and capacity, tray 1**

Sheets (75 g/m<sup>2</sup>): 100; envelopes: 10

**Media type and capacity, tray 2**

Sheets (75 g/m<sup>2</sup>): 500

**Media type and capacity, tray 3**

Sheets (75 g/m<sup>2</sup>): 500 (optional tray)

**Media types**

Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes, labels, cardstock,  
transparencies, user-defined

**Media weight (tray 1)**

52 to 199 g/m<sup>2</sup>

**Media weight (tray 2)**

52 to 120 g/m<sup>2</sup>

**Media weight (tray 3)**

52 to 120 g/m<sup>2</sup>

**Media weight, supported**

Tray 1: 14 to 53 lb; Tray 2, 3: 14 to 32 lb

**Media weight, supported**

Tray 1: 52 to 199 g/m<sup>2</sup>; Tray 2, 3: 52 to 120 g/m<sup>2</sup>

**Media weights, supported ADF**

16 to 24 lb

**Media weights, supported ADF**

60 to 90 g/m<sup>2</sup>

**Memory**

256 MB

**Minimum dimensions (W x D x H)**

18.3 x 18.3 x 20 in

**Minimum dimensions (W x D x H)**

465 x 465 x 508 mm

**Minimum System Requirements**

Windows 10 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit): 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows XP (32-bit) SP2: Pentium® 233 MHz processor, 512 MB RAM 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port

**Minimum System Requirements for Macintosh**

Mac OS X v 10.6; PowerPC G4, G5, or Intel® Core™ Processor; 500 MB hard disk; CD-ROM/DVD-ROM or Internet; USB or Network port

**Mobile printing capability**

HP ePrint; Apple AirPrint™; Mopria™-certified; Mobile Apps

**Modem**

33.6 kbps

**Multitasking supported**

Yes

**Native scan file format**

PDF, JPG

**Network capabilities**

Yes, via built-in Gigabit Ethernet

**Network protocols, supported**

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 Print, FTP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless), SNMPV1/V2/V3; Security: SSL Security and certificate management, 802.1x

**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 system (supported note)**

Windows 7 / 2008 R2 SP1, Windows XP (64-bit) SP2 and greater, Windows Server 2012, Windows Server 2008 (Standard Edition), Windows Server 2008 Enterprise Edition, Windows Server 2003 (Standard Edition),

Windows Server 2003 (Enterprise Edition), Windows Server 2003 (64-bit), SP1 (x86 and x86-64) only support Print driver and Scan driver.

**Operating temperature range**

10 to 32.5°C

**Operating temperature range**

50 to 90.5°F

**Output capacity**

Up to 250 sheets

**Package dimensions (W x D x H)**

23.03 x 23.39 x 28.86 in

**Package dimensions (W x D x H)**

585 x 594 x 733 mm

**Package weight**

29.57 kg

**Package weight**

65.05 lb

**Pallet dimensions**

46.77 x 29.53 x 92.13 mm (Ocean Slip Sheet); 47.24 x 31.50 x 97.13 mm (NA Euro Pallet); 47.24 x 31.50 x 75.00 mm (EMEA/AP Euro Pallet)

**Pallet dimensions (W x D x H)**

1188 x 750 x 2340 mm (Ocean Slip Sheet); 1200 x 800 x 2467 mm (NA Euro Pallet); 1200 x 800 x 1905 mm (EMEA/AP Euro Pallet)

**Pallet weight**

236.56 kg (Ocean Slip Sheet); 258.56 kg (NA Euro Pallet); 199.42 kg (EMEA/AP Euro Pallet)

**Pallet weight**

520.43 lb (Ocean Slip Sheet); 68.83 lb (NA Euro Pallet); 438.72 lb (EMEA/AP Euro Pallet)

**Paper handling input, optional**

Optional 500-sheet tray (add up to 1 trays)

**Paper handling input, standard**

100-sheet multipurpose tray, 500-sheet input tray 2, 50-sheet Automatic Document Feeder (ADF)

**Paper handling output, standard**

250-sheet output bin, 100-sheet rear output bin

**Paper trays, maximum**

3

**Paper trays, standard**

2

**Ports**

1 Hi-Speed USB 2.0 Device; 1 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000Base-TX; 1 Telecom; 1 Phone

**Power**

Input voltage: 110 to 127 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) and 220V-240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz)

**Power consumption**

760 watts (Printing), 520 watts (Copying from ADF), 18.2 watts (Ready), 4.3 watts (Sleep), 0.3 watts (Off)

**Power consumption footnote number**

[2]

**Power supply type**

Built-in power supply

**Print colors**

No

**Print languages**

HP PCL 6, HP PCL 5, HP postscript level 3 emulation, PCLm

**Print quality black (best)**

Up to 1200 x 1200 dpi

**Print quality black (normal)**

HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi with HP Resolution Enhancement technology

**Print Resolution Technologies**

HP FastRes 1200 (600 x 600 dpi), HP ProRes 1200 (1200 x 1200 dpi), 600 x 600 dpi

**Print speed**

Print speed up to 42 ppm (black)

**Print speed (A4/letter) footnote number**

[5]

**Print speed black (ISO, A4)**

Up to 40 ppm

**Print speed black (ISO, letter)**

Up to 42 ppm

**Print speed duplex (A4)**

Up to 21 ipm

**Print speed duplex (letter)**

Up to 21 ppm

**Print technology**

Laser

**Print Technology**

Laser

**Printer Management**

Windows: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility

**Processor speed**

800 MHz

**Product note**

FCC Class A emissions device for use in commercial environments, not residential environments[13]

**Quantity per pallet**

8 (Ocean/NA); 6 (EMEA/AP)

**Recommended media weight (duplex)**

14 to 32 lb

**Recommended media weight (duplex)**

52 to 120 g/m<sup>2</sup>

**Recommended monthly page volume**

2000 to 6000

**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 operating humidity range**

30 to 70% RH

**Recommended operating temperature range**

15 to 32.5°C

**Recommended operating temperature range**

59 to 90.5°F

**Replacement cartridges**

HP LaserJet Black Cartridge CE255A (~6000 pages based on ISO/IEC 19752); HP LaserJet Black Cartridge CE255X (~12,500 pages based on ISO/IEC 19752)

**Replacement cartridges footnote number**

[3]

**Resolution**

Up to 1200 dpi

**Resolution (black and white, standard mode)**

203 x 98 dpi

**Resolution (black and white, superfine mode)**

300 x 300 dpi (no halftone)

**Resolution (black photo grayscale)**

300 x 300 dpi (halftone)

**Right margin (A4)**

5 mm

**RMN number**

SHNGC-1200-00

**Safety**

IEC 60950-1 +A1 (International), EN 60950-1 +A11 +A1 +A12 (EU), IEC 60825-1, UL/cUL Listed (US/Canada), GS License (Europe), EN 60825-1 (Class 1 Laser/LED Device), Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries

**Scan file format footnote**

HP Scan software included in the box - file formats supported through software running on a PC

**Scan input modes**

From PC: Solution Center Lite (Windows Vista, Windows XP) or Device Stage (Windows 7, 8); TWAIN-compliant or WIA-compliant software

**Scan resolution, hardware**

Up to 300 x 300 dpi (color, grayscale and mono, ADF); Up to 1200 x 1200 dpi (color, grayscale and mono, flatbed)

**Scan resolution, optical**

Up to 300, 600, 1200 dpi

**Scan size (ADF), maximum**

216 x 356 mm

**Scan size (ADF), maximum**

8.5 x 14 in

**Scan size (ADF), minimum**

127 x 177 mm

**Scan size (ADF), minimum**

5 x 7 in

**Scan size, maximum**

216 x 297 mm

**Scan size, maximum**

8.5 x 11.7 in

**Scan size, minimum**

No minimum

**Scan size, minimum**

No minimum

**Scan speed (normal, A4)**

Up to 19 ppm (black & white), up to 14 ppm (color)

**Scan speed (normal, letter)**

Up to 19 ppm (black & white), up to 15 ppm (color)

**Scan speed duplex (normal, A4)**

Up to 35 ipm (black & white), up to 13 ipm (color)

**Scan speed duplex (normal, letter)**

Up to 36 ipm (black & white), up to 14 ipm (color)

**Scan speed footnote number**

[7]

**Scan technology**

Contact Image Sensor (CIS)

**Scanner advanced features**

Duplex scanning from ADF; Scan to USB flash drive; Scan to network folder; Scan to email; Scan to cloud;  
Optimize text/picture; Selectable scan resolution 75 to 300 dpi

**Scanner type**

Flatbed, ADF

**Security management**

Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change, SNMPv3, 802.1x, Firewall, Access Control List; HP ePrint: HTTPS with certificate validation, HTTP Basic Access authentication, SASL authentication

**Services (Care Pack)**

HP 3 year 4h 9X5 LaserJet Pro M521MFP HW Support, U6Z61E; HP 3 year 4h 13X5 LaserJet Pro M521MFP HW Support, U6Z62E; HP 3 year Next Business Day + DMR LaserJet Pro M521MFP Support, U6Z65E; HP 1 year Post Warranty Next Business Day + DMR LaserJet Pro M521MFP Support, U6Z67PE; HP 1 year Post Warranty 4h 9x5 LaserJet Pro M521MFP Support, U6Z68PE; HP 1 year Post Warranty 4h 13x5 LaserJet Pro M521MFP Support, U6Z69PE; HP Network Install Inkjet/Personal LaserJet Service, H3110E

**Software included**

Windows: HP Installer/Uninstaller, HP PCL 6 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, HP Fax Print Driver, Status Alerts, HP Update, DXP; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Utility, HP Alerts, HP Firmware Updater

**Software scan file format**

Windows: JPG, RAW(BMP), PDF, TIFF, PNG, RTF; Mac: JPG, JPG-2000, TIFF, PNG, PDF, Searchable PDF, RTF, TXT

**Standard media sizes (duplex)**

A4; RA4

**Standard media sizes (duplex, imperial)**

Letter; legal; oficio

**Standard output capacity (envelopes)**

Up to 10 envelopes

**Standard output capacity (transparencies)**

Up to 75 sheets

**Storage device and direct print support**

Front-facing USB/Flash drive

**Storage temperature range**

-20 to 40°C

**Storage temperature range**

-4 to 104°F

**SureSupply note**

HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit <http://www.hp.com/go/SureSupply>; only available with Original HP supplies; Internet access required.

**SureSupply supported**

Yes

**Target user and print volume**

For teams up to 15 users; Prints up to 6,000 pages/month

**Tariff numbers**

8443310000; 8443318000

**Tech spec footnote**

[1] One CE255A cartridge included and its declared yield is 6000 pages basing on ISO/IEC 19752. Actual yield vary considerably based on images printed and other factors. For details please see <http://www.hp.com/go/learnaboutesupplies>. Pages may vary based on customer printing conditions and usage. And users can also purchase CE255X cartridge for this printer, which declared yield is 12500 pages basing on ISO/IEC 19752.

**Tech spec footnote**

[2] Values subject to change. Power numbers are the highest values measured using all standard voltages. See [hp.com/support](http://hp.com/support) for current information. 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.

**Tech spec footnote**

[3] Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on printer platform, content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutesupplies>

**Tech spec footnote**

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

**Tech spec footnote**

[5] Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.

**Tech spec footnote**

[6] Exact speed varies depending on the system configuration, software application, driver and document complexity.

**Tech spec footnote**

[7] Scan speeds of up to 21 ppm measured at 200 dpi (b&w) and up to 15 ppm at 200 dpi (color) from automatic document feeder when scanning to digital file. Actual speeds may vary depending on scan resolution, network conditions, computer performance and application software.

**Technology logo, print 1**

Publication logos/AMS\_EnergyStar.jpg

**Technology logo, print 2**

Publication logos/AMS\_Compatible with Win7.jpg

**Technology logo, print 3**

Publication logos/AMS\_hp\_eprint.jpg

**Technology logo, print 4**

Publication logos/AMS\_mac\_hires.jpg

**Technology logo, print 5**

Publication logos/AMS\_USB easy access.jpg

**Technology logo, print 6**

Publication logos/2 sided printing.jpg

**Telecom compliance (fax capability)**

Fax Telecom: ES 203 021; R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe); FCC Part 68; Industry Canada CS03; NOM-151-SCTI-1999 (Mexico); PTC-200 (New Zealand); other Telecom approvals as required by individual countries

**Telephone handset supported**

No

**Top key features**

Two-sided printing; 50-sheet ADF; Front-facing USB printing

**Top margin (A4)**

5 mm

**Twain version**

Version 1.9

**Typical electricity consumption (TEC) number**

2.812 kWh/week

**UNSPSC code**

43212110

**UPC number**

(AB0) 887111015754; (AB1) 887111015761; (AB2) 887111015778; (ABT) 887111015815; (AC4) 887111015860; (AC8) 887111015877; (ACJ) 887111015785; (ACQ) 887111015839; (B13) 888182820957; (B19) 887111015846; (BAZ) 887111015853; (BBU) 887111015792; (BGJ) 887111015891; (BGM) 887111015808

**Warranty**

One-year limited hardware warranty; For more info please visit us at <http://support.hp.com>

**Waste electrical and electronic weight**

24.2 kg

**Web address for additional information**

<http://www.hpconnected.com>

**Weight**

22.3 kg

**Weight**

52.7 lb

**What is in the box footnote number**

[1]

**What's in the box**

HP LaserJet Pro MFP M521 dn; HP LaserJet Black cartridge (~6000 pages); Printer documentation and software on CDs (Windows/Mac OS installation CD); Installation guide; Support flyer; warranty card; Power cord; Fax Cable

**Wireless capability**

No

*© Copyright 2013 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.*