



HP Sales Central

HP Color LaserJet Pro MFP M477fdn (CF378A)

Discontinued as of 7/31/2019



Overview

Unmatched print, scan, copy, and fax performance plus robust, comprehensive security for how you work. This color MFP finishes key tasks faster and guards against threats.¹ Original HP Toner cartridges with JetIntelligence produce more pages.²

List Price

\$739.83

Speed through tasks. Help keep data protected.

Scan digital files directly to email, USB, network folders, and the cloud with preloaded business apps.³

Grab pages and go—without waiting around. This MFP wakes up and prints faster than the competition.¹

Breeze through multipage documents with two-sided printing that's faster than the competition.¹

Easy management. Efficient printing.

Easily manage print jobs directly at the MFP—just tap and swipe the 4.3-inch (10.9 cm) touchscreen.⁶

Easily print Microsoft® Word and PowerPoint® documents—now directly from your USB drive.⁵

Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.⁷

More. Pages, Performance, and Protection.

Get the most prints for your money—with Original HP High Yield Color Toner cartridges with JetIntelligence.²

Count on professional quality at high speeds with HP ColorSphere 3 toner.

Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.

Stay connected with easy mobile printing options

Easily print from a variety of smartphones and tablets—generally no setup or apps required.⁹

Easily set up, print, and share with built-in Ethernet networking.



Fast wake-up and print

Print the first page from sleep mode as fast as 11.3 seconds¹³



Fast two-sided printing

Print two-sided documents as fast as 25 ipm (images per minute)¹⁴



One-pass, two-sided scanning

Scan both sides of two-sided documents in a single pass



Scan to various destinations

Scan documents to email, USB, network folders and the cloud



Optional high-yield cartridge

Optional 6.5K black and 5K color high-yield Original HP Toner cartridges with JetIntelligence¹⁵

Replaced By

Status	Product Name	SKU
Active	HP Color LaserJet Pro MFP M479fdn	W1A79A

Replaces

Status	Product Name	Discontinued	SKU
Discontinued	HP Color LaserJet Pro MFP M377dw	02/10/2017	M5H23A
Discontinued	HP Color LaserJet Pro MFP M476dn	04/18/2016	CF386A

Specifications

Functions

Print, copy, scan, fax, email

Multitasking supported

Yes

Print speed black (ISO, letter)

Up to 28 ppm¹⁷

Print speed color (ISO)

Up to 28 ppm¹⁷

Print speed duplex (letter)

Up to 25 ipm

Print speed duplex (letter)

Up to 25 ipm

First page out black (letter, ready)

As fast as 8.9 sec

First page out color (letter, ready)

As fast as 9.8 sec

Duty cycle (monthly, letter)

Up to 50,000 pages⁸

Recommended monthly page volume

750 to 4,000

Number of users

3-10 Users

Print technology

Laser

Print quality black (best)

600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

Print quality color (best)

600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

Processor speed

1200 MHz

Print languages

HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF, Native Office

Display

4.3" intuitive touchscreen Color Graphic Display (CGD)

Print colors

Yes

Number of print cartridges

4 (1 each black, cyan, magenta, yellow)

Automatic paper sensor

No

Mac compatible

Yes

Printer Management

Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac); HP Device Toolbox (Win 7)

Security management

Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot

Fonts and typefaces

84 scalable TrueType fonts

HP ePrint capability

Yes

Mobile printing capability

HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0; Mobile Apps

Wireless capability

No

Connectivity, standard

Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; Easy-access USB

Network ready

Standard (built-in Gigabit Ethernet)

Minimum System Requirements

Windows XP (SP2) (32-bit) or newer, 233 MHz processor or higher, 512 MB RAM, 400 MB HD space, CD-ROM or Internet, USB or Network connection

Minimum System Requirements for Macintosh

OSX 10.7 or newer; Internet; USB or Network connection; 1 GB HD space

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 [HP.com](http://www.hp.com) and Apple Store); OS X 10.7 Lion; 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; UNIX¹³

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); Novell 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+

Memory

256 MB NAND Flash, 256 MB DRAM

Maximum Memory

256 MB NAND Flash, 256 MB DRAM

Paper handling input, standard

50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF)

Paper handling input, optional

Optional 550-sheet tray

Input capacity

Up to 300 sheets

Maximum input capacity (sheets)

Up to 850 sheets (with Optional 550-sheet tray)

Paper handling output, standard

150-sheet output bin

Output capacity

Up to 150 sheets

Maximum output capacity (sheets)

Up to 150 sheets

Finished output handling

Sheetfeed

Duplex printing

Automatic (standard)

Paper trays, standard

2

Paper trays, maximum

3

Envelope Feeder

No

Maximum Input Capacity (envelopes)

Up to 15 envelopes

Media sizes supported

Tray 1, Tray 2: Letter, legal, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch); Optional Tray 3: Letter, legal, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 in)

Media sizes, custom

Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 3.94 x 5.83 to 8.5 x 14 in

Media types

Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes

Media weight, supported

Tray 1: 16 to 47 lb (up to 52 lb with HP Color laser glossy photo papers); Tray 2: 16 to 43 lb (up to 47 lb with postcards, up to 52 lb with HP Color laser glossy photo papers); optional Tray 3: 16 to 43 lb (up to 47 lb with postcards, up to 40 lb with HP Color laser glossy photo papers); Automatic duplexer: 16 to 43 lb

Scanner type

Flatbed, ADF

Scan resolution, optical

Up to 1200 x 1200 dpi

Bit depth

30-bit

Scan size, maximum

8.5 x 11.7 in

Scan size (ADF), maximum

8.5 x 14 in

Automatic document feeder capacity

Standard, 50 sheets uncurled

Digital sending standard features

Scan to email; scan to folder; scan to USB drive

File Format Supported

PDF; JPG

Scan speed (normal, letter)

Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (color)²²

Scan input modes

Front-panel scan, copy, email, fax, or file buttons; HP Scan software; and user application via TWAIN or WIA

Copy speed black (normal, letter)

Up to 28 cpm

Copy speed color (normal, letter)

Up to 28 cpm

Copy resolution (black text)

600 x 600 dpi

Copy resolution (black graphics)

600 x 600 dpi

Copy resolution (color text and graphics)

600 x 600 dpi

Copy reduce / enlarge settings

25 to 400%

Copies, maximum

Up to 99 copies

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

Faxing

Yes

Fax transmission speed (letter)

3 sec per page¹⁰

Fax memory

Up to 400 pages

Fax Resolution Black (best)

Up to 300 x 300 dpi

Fax Broadcast Locations

119

Fax Speed Dials, Maximum Number

Up to 120 numbers

Fax Auto Redial

Yes

Fax delayed sending

Yes

Junk fax barrier

Yes, CSID matching only. (Caller ID not supported)

Fax Polling

Yes (receive only)

Fax Remote Retrieval

No

Fax forwarding

Yes

Fax PC Interface Supported

Yes (send only)

Power

110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz)

Power supply type

Internal (Built-in) power supply

Power consumption

570 watts (Active Printing), 18.6 watts (Ready), 2.5 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (Shutdown or Off)³

Typical electricity consumption (TEC) number

1.368 kWh/Week (Energy Star), 1.248 kWh/Week (Blue Angel)

Energy efficiency

ENERGY STAR® qualified; CECP

Energy star certified

Yes

Operating temperature range

59 to 86°F

Recommended operating humidity range

20 to 70% RH (non-condensing)

Minimum dimensions (W x D x H)

16.4 x 18.6 x 15.7 in

Maximum dimensions (W x D x H)

16.8 x 25.7 x 16.3 in

Weight

51.2 lb

UPC number

888793383438

Package dimensions (W x D x H)

23.5 x 19.57 x 19.29 in

Package weight

58.9 lb

Quantity per pallet

20

Pallet dimensions

47.2 x 39.4 x 102.4 in

Pallet weight

1224.0 lb

Country of origin

Made in Vietnam; China (CF378A#AB2); Product of Vietnam, Assembled in China (CF378A#ACJ)

What's in the box

HP Color LaserJet Pro MFP M477fdn

4 preinstalled HP LaserJet Toner cartridges (Black: ~2300 pages, Introductory Cyan, Magenta, Yellow: ~1200 pages each cartridge)

In-box documentation (Getting Started Guide, Install Poster), Software drivers and documentation on CD-ROM

Power cord

Cable included

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

Replacement cartridges

HP 410A Black LaserJet Toner Cartridge (~2300 pages) CF410A; HP 410X Black LaserJet Toner Cartridge (~6500 pages) CF410X; HP 410A Cyan LaserJet Toner Cartridge (~2300 pages) CF411A; HP 410X Cyan LaserJet Toner Cartridge (~5000 pages) CF411X; HP 410A Yellow LaserJet Toner Cartridge (~2300 pages) CF412A; HP 410X Yellow LaserJet Toner Cartridge (~5000 pages) CF412X; HP 410A Magenta LaserJet Toner Cartridge (~2300 pages) CF413A; HP 410X Magenta LaserJet Toner Cartridge (~5000 pages) CF413X

Software included

For Windows OS: HP Software Installer/Uninstaller

HP PCL 6 Printer Driver

HP Device Experience (DXP)

HP Send Fax

HP Device Toolbox

HP Fax Print Driver

HP Fax Setup Wizard

HP Product Improvement Study

HP Scan App and Drivers

Scan to e-mail setup Wizard

Scan to Folder Setup Wizard

HP Update

Product Registration Assist

HP Web Services Assist (HP Connected)

Online user manuals

(*software varies by OS: WinXP/Vista = driver only; Win 7 = full solution; Win 8+ and newer = drivers only with more apps available in MS App store) For Mac OS

Welcome Screen

(Directs users to HP.com or OS App Source for LaserJet Software)

Warranty

One-year limited hardware warranty

Overview

- 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>
- 2 Based on cartridge yields for HP 305X compared with HP 410X Original HP LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>
- 3 Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see <http://www.hpconnected.com>
- 5 Microsoft and PowerPoint are U.S. registered trademarks of the Microsoft group of companies. Feature works with Microsoft Word and PowerPoint 2003 and later. Only Latin language fonts are supported.
- 6 Requires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language, and agreements and requires a firmware upgrade. For details, visit <http://www.hpconnected.com>
- 7 HP Web Jetadmin is free and available for download at <http://www.hp.com/go/webjetadmin>
- 9 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 <http://www.hp.com/go/mobileprinting>
- 13 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.
- 14 Print two-sided documents as fast as 25 ipm (images per minute)
- 15 Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.

Specifications

- 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.
- 8 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 Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- 13 Not all "Compatible Operating Systems" are supported with INBOX software; Full solution software available only for Windows 7. Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and scan drivers only; Windows 8 and 10 have apps available in MS App Store; 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.
- 17 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.
- 22 Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

Detailed Specifications

Accessories

HP LaserJet 550-sheet Paper Feeder CF404A; HP v222w 16GB Mini USB Drive POR81AA

Acoustic power emissions (active copy)

6.4 B(A)

Acoustic power emissions (active scan)

6.2 B(A)

Acoustic power emissions (active, printing)

6.3 B(A)

Acoustic power emissions (ready)

4.5 B(A)

Acoustic power footnote number

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Acoustic pressure emissions bystander (active copy)

49 dB(A)

Acoustic pressure emissions bystander (active scan)

47 dB(A)

Acoustic pressure emissions bystander (active, printing)

49 dB(A)

Acoustic pressure emissions bystander (ready)

32 dB(A)

Auto fax reduction supported

Yes

Automatic document feeder capacity

Standard, 50 sheets uncurled

Automatic paper sensor

No

Best technical electricity consumption (TEC)

1.056 kWh/Week

Best technical electricity consumption (TEC) footnote number

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Bit depth

30-bit

Blue Angel (sleep mode)

1.18 watts

Bottom margin (A4)

4.23 mm

Cable included

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

Code name

Neptune

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); Novell 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+

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 HP.com and Apple Store); OS X 10.7 Lion; 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

Connectivity, standard

Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; Easy-access USB

Control panel

4.3-in intuitive color touchscreen (CGD)

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

Instant-on copy; Duplex copy; up to 99 multiple copies; Scan once print many; Collation; Reduce/enlarge from 25 to 400% (with page size presets); Fit to page; Customizable copy presets (two or four pages to one page); Contrast (lighter/darker); Resolution (copy quality); Network protocols supported; ID copy; Optimize copy selection (with presets: autoselect, mixed, printed picture, photograph, text)

Copies, maximum

Up to 99 copies

Copy reduce / enlarge settings

25 to 400%

Copy resolution (black graphics)

600 x 600 dpi

Copy resolution (black text)

600 x 600 dpi

Copy resolution (color text and graphics)

600 x 600 dpi

Copy speed (black, normal quality, A4)

Up to 27 cpm

Copy speed (color, normal quality, A4)

Up to 27 cpm

Copy speed black (normal, letter)

Up to 28 cpm

Copy speed black duplex (A4)

Up to 24 cpm

Copy speed black duplex (Letter)

Up to 25 cpm

Copy speed color (normal, letter)

Up to 28 cpm

Copy speed color duplex (A4)

Up to 24 cpm

Copy speed color duplex (Letter)

Up to 25 cpm

Copy speed footnote number

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Count of cartons per pallet layer

4

Count of layers in pallet

5

Country of origin

Made in Vietnam; China (CF378A#AB2); Product of Vietnam, Assembled in China (CF378A#ACJ)

Datasheet photo 1

Publication photos/M477.jpg

Datasheet publication number

c04760931

Digital sending standard features

Scan to email; scan to folder; scan to USB drive

Dimension(W x D x H) Footnote Number

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Display

4.3" intuitive touchscreen Color Graphic Display (CGD)

Display area (imperial)

3.74 x 2.12 in

Display area (metric)

95.04 x 53.86 mm

Distinctive ring detection supported

Yes

Downloadable software

From <http://www.123.hp.com>; HP Easy Start (Guided Software Install for Windows and Mac); From <http://www.HP.com> for Windows OS; Full-solution software and drivers (Same solution as "Software Included"); HP PCL6 print driver only; ReadIris OCR software; Product Documentation and Support; From <http://www.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; From <http://www.HP.com> for printer administrators; Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Universal Print Drivers (PCL6, PCL5 & PS for Windows); HP ePrint Software (ePrint Mobile Driver for Windows); Linux/Unix Print Drivers; SAP (PCL5 and PS Print Drivers); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center

Driver updates

Software driver and Hardware Firmware is located at <http://www8.hp.com/us/en/support.html>

Duplex ADF scanning

Yes

Duplex printing

Automatic (standard)

Duty cycle (monthly, A4)

Up to 50,000 pages

Duty cycle (monthly, letter)

Up to 50,000 pages

Duty cycle footnote number

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Electromagnetic compatibility

CISPR22: 2008 (Class B), EN 55022: 2010 (Class B), FCC CFR 47, Part 15 (Class B), ICES-003, Issue 5 (Class B), EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, Other EMC approvals as required by individual countries.

Email addresses stored

50

Energy efficiency

ENERGY STAR® qualified; CECP

Energy savings feature technology

HP Auto-On/Auto-Off Technology; Instant-on Technology

Energy star certified

Yes

Enhanced scanning resolution

Up to 1200 x 1200 dpi

Envelope Feeder

No

Environmental

Mercury free

Fax Auto Redial

Yes

Fax Broadcast Locations

119

Fax delayed sending

Yes

Fax forwarding

Yes

Fax memory

Up to 400 pages

Fax memory

Up to 400 pages

Fax PC Interface Supported

Yes (send only)

Fax phone TAM interface supported

Yes

Fax Polling

Yes (receive only)

Fax Remote Retrieval

No

Fax resolution black

203 x 192 dpi

Fax Resolution Black (best)

Up to 300 x 300 dpi

Fax smart software features

Permanent fax memory backup; Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Polling; Junk barrier; Distinctive ring detection; Cover page wizard; Block fax; Billing codes; Save and load; Poll receive; Fax activity reports; Dial prefix setting; Print fax log

Fax Speed Dials, Maximum Number

Up to 120 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

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Faxing

Yes

File Format Supported

PDF; JPG

Finished output handling

Sheetfeed

First copy out black (A4)

As fast as 9.8 sec

First copy out black (A4, sleep)

As fast as 12.5 sec

First copy out black (letter)

As fast as 9.5 sec

First copy out black (letter, sleep)

As fast as 12.2 sec

First copy out color (A4)

As fast as 12.3 sec

First copy out color (A4, sleep)

As fast as 16.6 sec

First copy out color (letter)

As fast as 12.0 sec

First copy out color (letter, sleep)

As fast as 16.1 sec

First page out black (A4, ready)

As fast as 9.0 sec

First page out black (A4, sleep)

As fast as 11.4 sec

First page out black (letter, ready)

As fast as 8.9 sec

First page out black (letter, sleep)

As fast as 11.3 sec

First page out color (A4, ready)

As fast as 9.9 sec

First page out color (A4, sleep)

As fast as 11.5 sec

First page out color (letter, ready)

As fast as 9.8 sec

First page out color (letter, sleep)

As fast as 11.5 sec

First page out footnote number

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Fonts and typefaces

84 scalable TrueType fonts

Functions

Print, copy, scan, fax, email

HP ePrint capability

Yes

Image legal disclaimer

Product image may differ from actual product

Input capacity

Up to 300 sheets

Junk fax barrier

Yes, CSID matching only. (Caller ID not supported)

Left margin (A4)

4.23 mm

Levels of grayscale

256

Mac compatible

Yes

Maximum dimensions (W x D x H)

16.8 x 25.7 x 16.3 in

Maximum dimensions (W x D x H)

426 x 652 x 414 mm

Maximum Input Capacity (envelopes)

Up to 15 envelopes

Maximum input capacity (sheets)

Up to 850 sheets (with Optional 550-sheet tray)

Maximum Memory

256 MB NAND Flash, 256 MB DRAM

Maximum output capacity (sheets)

Up to 150 sheets

Maximum print area

211.8 x 351.8 mm

Media size (ADF)

Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mm

Media size, tray 1

A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double), envelopes (DL, C5, B5)

Media size, tray 2

A4; A5; A6; B5 (JIS); B6 (JIS); 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); 10 x 15 cm; Oficio (216 x 340 mm); postcards (JIS single, JIS double); envelopes (DL, C5, B5)

Media size, tray 3

A4; A5; A6; B5 (JIS); B6 (JIS); 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); 10 x 15 cm; Oficio (216 x 340 mm); postcards (JIS single, JIS double)

Media sizes supported

Tray 1, Tray 2: A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double), envelopes (DL, C5, B5); Optional Tray 3: A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double); Automatic duplexer: A4, B5, 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), Oficio (216 x 340 mm)

Media sizes supported

Tray 1, Tray 2: Letter, legal, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch); Optional Tray 3: Letter, legal, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter, legal, executive, Oficio (8.5 x 13 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 Tray 3: 3.94 x 5.83 to 8.5 x 14 in

Media sizes, custom

Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm

Media type and capacity, ADF

Sheets: 50 uncurled

Media type and capacity, tray 1

Sheets: 50; envelopes: 5

Media type and capacity, tray 2

Sheets: 250; envelopes: 10

Media type and capacity, tray 3

Sheets: 550

Media types

Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes

Media weight (tray 1)

60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers)

Media weight (tray 2)

60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers)

Media weight (tray 3)

Optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media)

Media weight, supported

Tray 1: 16 to 47 lb (up to 52 lb with HP Color laser glossy photo papers); Tray 2: 16 to 43 lb (up to 47 lb with postcards, up to 52 lb with HP Color laser glossy photo papers); optional Tray 3: 16 to 43 lb (up to 47 lb with postcards, up to 40 lb with HP Color laser glossy photo papers); Automatic duplexer: 16 to 43 lb

Media weight, supported

Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m²

Media weights, supported ADF

16 to 24 lb

Media weights, supported ADF

60 to 90 g/m²

Memory

256 MB NAND Flash, 256 MB DRAM

Minimum dimensions (W x D x H)

16.4 x 18.6 x 15.7 in

Minimum dimensions (W x D x H)

416 x 472 x 400 mm

Minimum System Requirements

Windows XP (SP2) (32-bit) or newer, 233 MHz processor or higher, 512 MB RAM, 400 MB HD space, CD-ROM or Internet, USB or Network connection

Minimum System Requirements for Macintosh

OSX 10.7 or newer; Internet; USB or Network connection; 1 GB HD space

Mobile printing capability

HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0; Mobile Apps

Modem

33.6 kbps

Multitasking supported

Yes

Native scan file format

PDF, JPG

Network capabilities

Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X

Network protocols, supported

TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download

Network ready

Standard (built-in Gigabit Ethernet)

Non-Operating Humidity Range

10 to 95% RH (non-condensing)

Number of print cartridges

4 (1 each black, cyan, magenta, yellow)

Number of users

3-10 Users

Operating humidity range

10 to 80% RH (non-condensing)

Operating system supported footnote number

[13]

Operating temperature range

15 to 30°C

Operating temperature range

59 to 86°F

Orderable product number

CF378A#ABT, CF378A#ABY, CF378A#ACQ, CF378A#B13, CF378A#B19, CF378A#BAZ, CF378A#BGJ

Output capacity

Up to 150 sheets

Package dimensions (W x D x H)

23.5 x 19.57 x 19.29 in

Package dimensions (W x D x H)

597 x 497 x 490 mm

Package weight

26.7 kg

Package weight

58.9 lb

Pallet dimensions

47.2 x 39.4 x 102.4 in

Pallet dimensions (W x D x H)

1200 x 1000 x 2601 mm

Pallet weight

1224.0 lb

Pallet weight

555.2 kg

Paper handling input, optional

Optional 550-sheet tray

Paper handling input, standard

50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF)

Paper handling output, standard

150-sheet output bin

Paper trays, maximum

3

Paper trays, standard

2

Photo (product photo, jpg, 190x170)

Accessories/CF377A_190x170.jpg

Photo (product photo, jpg, 400x400)

Accessories/CF377A_400x400.jpg

Ports

1 Hi-Speed USB 2.0; 1 Gigabit Ethernet 10/100/1000 Base-TX; 1 Easy-access USB

Post warranty repair & maintenance

[http://h10025.www1.hp.com/ewfrf/wc/welinput?](http://h10025.www1.hp.com/ewfrf/wc/welinput?lc=en&dlc=en&cc=in&tmp_weCountry=us&tmp_weSerial=cn28fby738&tmp_weProduct=CF387q&tmp_weDest=)

[lc=en&dlc=en&cc=in&tmp_weCountry=us&tmp_weSerial=cn28fby738&tmp_weProduct=CF387q&tmp_weDest=](http://h10025.www1.hp.com/ewfrf/wc/welinput?lc=en&dlc=en&cc=in&tmp_weCountry=us&tmp_weSerial=cn28fby738&tmp_weProduct=CF387q&tmp_weDest=)

Power

110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz)

Power consumption

570 watts (Active Printing), 18.6 watts (Ready), 2.5 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (Shutdown or Off)

Power consumption footnote number

[3]

Power supply type

Internal (Built-in) power supply

Print colors

Yes

Print languages

HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF, Native Office

Print quality black (best)

600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

Print quality black (normal)

600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

Print quality color (best)

600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

Print resolution color (normal)

600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

Print Resolution Technologies

HP ImageREt 3600, PANTONE® calibrated

Print speed

Print speed up to 27 ppm (black) and 27 ppm (color)

Print speed (A4/letter) footnote number

[17]

Print speed black (ISO, A4)

Up to 27 ppm

Print speed black (ISO, letter)

Up to 28 ppm

Print speed black (Landscape, A5)

Up to 49 ppm

Print speed black (Portrait, A5)

Up to 7 ppm

Print Speed Color (ISO)

Up to 27 ppm

Print speed color (ISO)

Up to 28 ppm

Print speed color (Landscape, A5)

Up to 49 ppm

Print speed color (Portrait, A5)

Up to 7 ppm

Print speed duplex (A4)

Up to 24 ipm

Print speed duplex (A4)

Up to 24 ipm

Print speed duplex (letter)

Up to 25 ipm

Print speed duplex (letter)

Up to 25 ipm

Print speed footnote number (A5)

[18]

Print Technology

Laser

Print technology

Laser

Printer Management

Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac); HP Device Toolbox (Win 7)

Printer smart software features

Auto-duplex printing, N-up printing, collation, HP ePrint, Apple AirPrint™, Mopria certified, Google Cloud Print, HP Auto-On/Auto-Off Technology, Intuitive 4.3" touchscreen control panel, Print from Cloud using business apps on the control panel, Job Storage with PIN printing, Print from USB

Printer smart software features footnote number

[2]

Processor speed

1200 MHz

Product logos

Energy Star, USB, AirPrint, Mopria, Google Cloud Print, Pantone calibrated

Product long name specifications

HP Color LaserJet Pro MFP M477fdn - Print, Copy, Scan, and Fax; Prints up to 28 ppm black & 28 ppm color (Letter); Scan to email/Folder/USB/cloud; Up to 50,000 pages per month duty cycle; 750-4,000 recommended monthly page volume; Network; Auto-duplex printing; Single pass 2-sided scanning

Quantity per pallet

20

Recommended media weight (duplex)

16 to 43 lb

Recommended media weight (duplex)

60 to 163 g/m²

Recommended monthly page volume

750 to 4,000

Recommended monthly scan volume

750 to 4000

Recommended monthly scan volume footnote number

[12]

Recommended operating humidity range

20 to 70% RH (non-condensing)

Recommended operating temperature range

15 to 27°C

Recommended operating temperature range

59 to 80.6°F

Replacement cartridges

HP 410A Black LaserJet Toner Cartridge (~2300 pages) CF410A; HP 410X Black LaserJet Toner Cartridge (~6500 pages) CF410X; HP 410A Cyan LaserJet Toner Cartridge (~2300 pages) CF411A; HP 410X Cyan LaserJet Toner Cartridge (~5000 pages) CF411X; HP 410A Yellow LaserJet Toner Cartridge (~2300 pages) CF412A; HP 410X Yellow LaserJet Toner Cartridge (~5000 pages) CF412X; HP 410A Magenta LaserJet Toner Cartridge (~2300 pages) CF413A; HP 410X Magenta LaserJet Toner Cartridge (~5000 pages) CF413X

Replacement cartridges footnote number

[5]

Replacement product number

CF386A

Resolution

1200 x 1200 dpi optical

Resolution (black and white, standard mode)

203 x 96 dpi

Resolution (black and white, superfine mode)

300 x 300 dpi

Resolution (black photo grayscale)

300 x 300 dpi (halftone)

Right margin (A4)

4.23 mm

RMN number

BOISB-1407-02

Safety

IEC 60950-1:2005 +A1:2009 +A2:2013; EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013; EN 62479:2010/IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IEC CB Bulletin; UL/cUL Listed and UC CoC (US/Canada); GS Certificate (Germany, Europe); Low Voltage Directive 2006/95/EC with CE Mark (Europe); Compliance with Laser safety standards: EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); 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, FDA 21 CFR subchapter J part 1010 and 1040 (FDA Accession Number via test/ reporting to CDRH Factory ID, location and inspections are part of the certification process and record)

Scan file format footnote number

[11]

Scan input modes

Front-panel scan, copy, email, fax, or file buttons; HP Scan software; and user application via TWAIN or WIA

Scan resolution, hardware

Up to 1200 x 1200 dpi

Scan resolution, optical

Up to 1200 x 1200 dpi

Scan size (ADF), maximum

216 x 356 mm

Scan size (ADF), maximum

8.5 x 14 in

Scan size (ADF), minimum

102 x 152 mm

Scan size (ADF), minimum

4 x 6 in

Scan size, maximum

216 x 297 mm

Scan size, maximum

8.5 x 11.7 in

Scan size, minimum

1.92 x 1.92 in

Scan size, minimum

48.8 x 48.8 mm

Scan speed (normal, A4)

Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (color)

Scan speed (normal, letter)

Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (color)

Scan speed duplex (normal, A4)

Up to 47 ipm (b&w), up to 30 ipm (color)

Scan speed duplex (normal, letter)

Up to 47 ipm (b&w), up to 30 ipm (color)

Scan speed footnote number

[22]

Scan technology

Contact Image Sensor (CIS)

Scanner advanced features

Scan-to-E-mail; Scan-to-cloud; Scan-to-USB; Scan-to-network folder; LDAP e-mail lookup; Single-pass 2-sided scanning ADF

Scanner type

Flatbed, ADF

Security management

Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot

Services (Care Pack)

U8TP0E - HP 3 year Next Business Day Color LaserJet M477 Multi Function Printer Hardware Support;
U8TP1E - HP 4 year Next Business Day Color LaserJet M477 Multi Function Printer Hardware Support;
U8TP2E - HP 5 year Next Business Day Color LaserJet M477 Multi Function Printer Hardware Support;
U8TP5E - HP 3 year Next Business Day Exchange Color LaserJet M477 Multi Function Printer Service; U8TP3E - HP 3 year 4 hour 9x5 Color LaserJet M477 Multi Function Printer Hardware Support; H3110E - HP Network Install Inkjet/Personal LaserJet Service

Software included

For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Device Toolbox, HP Fax Print Driver, HP Fax Setup Wizard, HP Product Improvement Study, HP Scan App and Drivers, Scan to e-mail setup Wizard, Scan to Folder Setup Wizard, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals, (*software varies by OS: WinXP/Vista = driver only; Win 7 = full solution; Win 8+ and newer = drivers only with more apps available in MS App store) For Mac OS, Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software)

Software scan file format

Windows HP Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF. Mac HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, JPG-2000, PNG, TIFF

Standard media sizes (duplex)

A4; B5; 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); Oficio (216 x 340 mm)

Standard media sizes (duplex, imperial)

Letter; legal; executive; Oficio (8.5 x 13 in)

Standard output capacity (envelopes)

Up to 20 envelopes

Storage

Optional Job storage via external rear host USB port (Minimum 16GB)

Storage device and direct print support

USB printing

Storage footnote number

[2]

Storage temperature range

-20 to 40°C

Storage temperature range

-4 to 104°F

Sub-brand name

Color LaserJet

Supplies feature

HP JetIntelligence Cartridge

SureSupply footnote number

[6]

SureSupply supported

Yes

Target user and print volume

For teams up to 10 users; Prints up to 4,000 pages/month

Tariff numbers

8443310000

Tech spec footnote

[1] With toner cartridges

Tech spec footnote

[10] 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

[11] Windows and Mac support almost the same file types except Mac supports JGP-2000 instead of BMP.

Tech spec footnote

[12] HP recommends that the number of scanned pages per month be within the stated range for optimum device performance.

Tech spec footnote

[13] Not all "Compatible Operating Systems" are supported with INBOX software; Full solution software available only for Windows 7. Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and scan drivers only; Windows 8 and 10 have apps available in MS App Store; 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.

Tech spec footnote

[15] Without optional 550-sheet tray. Dimensions with optional 550-sheet tray: 16.4 x 18.6 x 20.9 in (416 x 472 x 530 mm)

Tech spec footnote

[16] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).

Tech spec footnote

[17] 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.

Tech spec footnote

[18] Measured using ISO/IEC 24734 Feature Performance Test, 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.

Tech spec footnote

[19] Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the input voltage, system configuration, software application, driver, and document complexity.

Tech spec footnote

[2] Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity.

Tech spec footnote

[20] First Copy Out and Copy Speed measured using ISO/IEC 29183, 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.

Tech spec footnote

[21] Declared cartridge yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>. HP Color LaserJet Pro MFP M477 in-box cartridge may have higher yield than stated for printer units manufactured before 2017.

Tech spec footnote

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

Tech spec footnote

[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.

Tech spec footnote

[4] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).

Tech spec footnote

[5] Printer ships with preinstalled introductory cartridges Cyan, Magenta and Yellow (CMY) (~1200 pages) and Black A (KA) (~2300 pages) with Auto Toner Seal Removal for all cartridges.

Tech spec footnote

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

Tech spec footnote

[7] Configuration tested: base model, simplex printing, A4 paper at an average of 43 ppm.

Tech spec footnote

[8] 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.

Tech spec footnote

[9] 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.

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_USB_hi speed.jpg

Technology logo, print 4

Publication logos/AMS_mac_hires.jpg

Technology logo, print 5

Publication logos/AMS_hp_eprint.jpg

Technology logo, print 6

Publication logos/AMS_AirPrint.jpg

Technology logo, print 7

Publication logos/AMS_Mopria.jpg

Telecom compliance (fax capability)

ES 203 201; FCC Rules and Regulations 47 CFR Part 68; EN 300 328 v1.8.1; EN 301 489-1 v1.9.2; EN 301 489-17 v2.2.1; EN 62311:2008; IEC 62311:2007; FCC Title 47 CFR, Part 15 Subpart C (Section 15.247); IC: RSS-210; R&TTE Directive 1999/5/EC

Telephone handset supported

No

Top key features

50-sheet uncurled ADF; Scan to email/PDF; Two-sided printing

Top margin (A4)

4.23 mm

Twain version

1.9

Typical electricity consumption (TEC) footnote number

[4]

Typical electricity consumption (TEC) number

1.368 kWh/Week (Energy Star), 1.248 kWh/Week (Blue Angel)

UNSPSC code

43212110

UPC number

888793383438

Warranty

One-year limited hardware warranty

Web address for additional information

http://h20564.www2.hp.com/hpsc/doc/public/display?docId=bpr01485&DocLang=en&docLocale=en_US&jumpid=reg_r1002_inen_c-001_title_r0002

Weight

23.2 kg

Weight

51.2 lb

Weight (imperial) footnote number

[1]

What is in the box footnote number

[21]

What's in the box

HP Color LaserJet Pro MFP M477fdn; 4 preinstalled HP LaserJet Toner cartridges (Black: ~2300 pages, Introductory Cyan, Magenta, Yellow: ~1200 pages each cartridge); In-box documentation (Getting Started Guide, Install Poster), Software drivers and documentation on CD-ROM; Power cord

Wireless capability

No

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