Data sheet

HP Color LaserJet Pro MFP M476 series

Put total connectivity to work

This HP Color LaserJet Pro MFP connects the whole office to vibrant colour printing, even on the go[1,2]. See productivity improve with fast, versatile scanning that can send documents directly to email, network folders, and the cloud.

HP Color LaserJet Pro MFP M476nw

M476dw with optional 250-sheet tray

Highlights

- 20 ppm black/20 ppm color
- Color touchscreen
- 50-sheet ADF with single pass, two-sided scanning
- LDAP support
- Touch-to-print (dw model)
- Wireless direct printing (nw, dw models)
- HP ePrint, Apple AirPrint, Mopria-certified
- Scan-to-email, -network folder, -cloud, -USB

2 sided doc. feeder - 50 pages

Color touchscreen

Color laser technology

Print on your terms.

- Print how and where you want: easily send print jobs wirelessly without a network[2].
- Enable touch-to-print convenience from mobile devices[3].
- Easily print from smartphone, tablets and notebooks at work, home, or on-the-go; with HP's first Mopria-certified MFP[1].
- Share all your printer has to offer – set up, print, and share with Ethernet and wireless connectivity[2].

Scan fast, and send securely.

- Save time and get more done much faster: scan two-sided documents in a single pass, with no missed pages or flipping pages.
- Control access to walk-up features and easily look up network email addresses, using LDAP connectivity.
- Scan and send; it's simple. Capture and route digital files directly to the Cloud, email, or network folders[4].

Speed up your workflow.

- Save time and help reduce paper costs, using automatic two-sided printing[5].
- Work smarter – access content and print from the Cloud using business apps on the control panel[4]. Quickly launch tasks from the 8.9 cm colour touchscreen.
- Finish projects fast: use the 50-page automatic document feeder to save time.
- Just walk up to this MFP and print from or scan to your USB drive, using the easy-access USB port.

Product walkaround

HP Color LaserJet Pro MFP M476dw shown:

1. Flatbed scanner
2. 150-sheet output bin
3. One-door access to the preinstalled print cartridges
4. 50-sheet multipurpose tray
5. 250-sheet input tray 2
6. 50-sheet automatic document feeder with single-pass, two-sided scanning
7. 8.9 cm colour touchscreen control panel with HP business apps
8. Touch-to print and wireless direct
9. Easy-access USB port
10. Convenient front on/off button
11. Telephone line out port
12. RJ-11 fax port
13. Built-in wireless networking
14. Fast Ethernet network port
15. Hi-Speed USB 2.0 printing port

Series at a glance

Model	HP Color LaserJet Pro MFP M476nw	HP Color LaserJet Pro MFP M476dn	HP Color LaserJet Pro MFP M476dw
Product number	CF385A	CF386A	CF387A
50-sheet multipurpose tray 1	Yes	Yes	Yes
250-sheet tray 2	Yes	Yes	Yes
250-sheet tray 3	Optional	Optional	Optional
Wireless direct	Yes	Not available	Yes
Touch-to-print	Not available	Not available	Yes
Ethernet networking	Yes	Yes	Yes
Wireless networking	Yes	Not available	Yes
Single-pass two-sided scanning ADF	Yes	Yes	Yes
Automatic duplex printing	Not available	Yes	Yes
LDAP/Windows® Authentication	Yes	Yes	Yes

Accessories, Supplies and Support

Supplies	
	CF380X HP 312X High Yield Black Original LaserJet Toner Cartridge 4,400 pages
	CF380A HP 312A Black Original LaserJet Toner Cartridge 2,400 pages
	CF381A HP 312A Cyan Original LaserJet Toner Cartridge 2,700 pages
	CF382A HP 312A Yellow Original LaserJet Toner Cartridge 2,700 pages
	CF383A HP 312A Magenta Original LaserJet Toner Cartridge 2,700 pages
Accessories	**CF106A** HP LaserJet 250-sheet Paper Feeder
Service and support	**U1H64E** - HP 3 year Next Business Day Color LaserJet M475/M476 Multifunction Printer Hardware Support **U1H74PE** - HP 1 year Post Warranty Next Business Day Color LaserJet M475/M476 Multifunction Printer Hardware Support. Please check availability at country level.

Technical specifications

Model	HP Color LaserJet Pro MFP M476nw	HP Color LaserJet Pro MFP M476dn	HP Color LaserJet Pro MFP M476dw
Product number	CF385A	CF386A	CF387A
Print speed	Up to 20 ppm black (A4); Up to 20 ppm colour (A4)		
First page out time	As fast as 16.5 sec black (A4, ready); As fast as 16.5 sec colour (A4, ready)		
Print resolution	Up to 600 x 600 dpi black; Up to 600 x 600 dpi colour		
Print technology	Laser		
Print Area	Print margins: Top: 4.23 mm; Bottom: 4.23 mm; Left: 4.23 mm; Right: 4.23 mm; Maximum print area: 211.8 x 351.8 mm		
Print languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, PCLm PDF, URF		
Monthly duty cycle	Up to 40000 pages (A4), Recommended monthly page volume: 1000 to 2500		
Fonts and typefaces	84 scalable TrueType fonts		
SureSupply supported	Yes		
Processor speed	800 MHz		
Display	8.9 cm intuitive touchscreen Colour Graphic Display (CGD) with HP business apps; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless)	8.9 cm intuitive touchscreen Colour Graphic Display (CGD) with HP business apps; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless)	8.9 cm intuitive touchscreen Colour Graphic Display (CGD) with HP business apps; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless)
Connectivity	Standard: Hi-Speed USB 2.0; Fast Ethernet 10/100Base-TX; Wireless 802.11b/g/n; Host USB	Standard: Hi-Speed USB 2.0; Fast Ethernet 10/100Base-TX; Host USB	Standard: Hi-Speed USB 2.0; Fast Ethernet 10/100Base-TX; Wireless 802.11b/g/n; Host USB
Memory	Standard: 256 MB; Maximum: 256 MB		
Copier settings	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimise; Paper; Multi-page copy; Collation; Tray Select; Two-Sided; Draft Mode; Image Adjustment; Set as New Defaults; Restore Defaults; Maximum number of copies: Up to 99 copies: Copy resolution: Up to 300 x 420 dpi		
Copy speed	Up to 20 cpm black (A4), Up to 20 cpm colour (A4)		
Scanner specifications	Scanner type: Flatbed; ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: From PC: Solution Center Lite (Windows Vista, Windows XP) or Device Stage (Windows 7); TWAIN-compliant or WIA-compliant software; Twain version: Version 1.9; Duplex ADF scanning: Yes, single-pass duplex ADF; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 300 x 300 dpi (colour and black & white, ADF); up to 300 x 300 dpi, 600 x 600 dpi, 1200 x 1200 dpi (Flatbed)		
	Scan technology: Contact Image Sensor (CIS)	Scan technology: Contact Image Sensor (CIS)	Scan technology: Contact Image Sensor (CIS)
Functions	Print, copy, scan, fax		
Scan file format	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF
Scan speed	Up to 17 ppm (black & white), up to 13 ppm (colour); duplex: Up to 31 ipm (black & white), up to 11 ipm (colour)	Up to 17 ppm (black & white), up to 13 ppm (colour); duplex: Up to 31 ipm (black & white), up to 11 ipm (colour)	Up to 17 ppm (black & white), up to 13 ppm (colour); duplex: Up to 31 ipm (black & white), up to 11 ipm (colour)
Scannable area	Flatbed: Minimum media size: 50 x 70 mm; Maximum media size: 216 x 297 mm Scannable area (ADF): Minimum media size: 127 x 127 mm; Maximum media size: 216 x 356 mm		
Scanner Advanced Features	Scan to e-mail, scan to cloud, scan to USB, scan to network folder, LDAP e-mail lookup	Scan to e-mail, scan to cloud, scan to USB, scan to network folder, LDAP e-mail lookup	Scan to e-mail, scan to cloud, scan to USB, scan to network folder, LDAP e-mail lookup
Bit depth/ Grey scale levels	24-bit (colour); 8-bit (black & white)/ 256		

Model	HP Color LaserJet Pro MFP M476nw	HP Color LaserJet Pro MFP M476dn	HP Color LaserJet Pro MFP M476dw
Product number	CF385A	CF386A	CF387A
Digital sending	Standard: Scan to email; Scan to folder; LDAP authentication	Standard: Scan to email; Scan to folder; LDAP authentication	Standard: Scan to email; Scan to folder; LDAP authentication
Fax	Yes	Yes	Yes
Fax specifications	Fax memory: Up to 250 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Superfine: 300 x 300 dpi (no halftone); Quick dialing: Up to 120 numbers		
Fax smart software features	Permanent fax memory backup, auto fax reduction, auto redialling, 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, receive to PC (not available with Macintosh), print fax log		
Media types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, transparencies, labels, envelopes		
Paper size	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, B5 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (ISO DL, ISO C5, ISO B5); Tray 2, optional Tray 3: A4, A5, A6, B5 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (ISO DL, ISO C5, ISO B5); Automatic duplexer: A4, B5	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, B5 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (ISO DL, ISO C5, ISO B5); Tray 2, optional Tray 3: A4, A5, A6, B5 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (ISO DL, ISO C5, ISO B5); Automatic duplexer: A4, B5	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, B5 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (ISO DL, ISO C5, ISO B5); Tray 2, optional Tray 3: A4, A5, A6, B5 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (ISO DL, ISO C5, ISO B5); Automatic duplexer: A4, B5
Paper handling	Standard input: 50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional/Input: Optional 250-sheet tray ADF: Standard, 50 sheets	Standard output: 150-sheet output bin Optional/Input: Optional 250-sheet tray	Standard output: 150-sheet output bin Optional/Input: Optional 250-sheet tray
Input capacity	Tray 1: sheets: 50; transparencies: 50; envelopes: 10 Tray 2: sheets: 250; envelopes: 10 Tray 3: sheets: 250; envelopes: 10 (optional 250-sheet tray) Maximum: Up to 550 sheets (with optional 250-sheet tray)	Tray 3: sheets: 250; envelopes: 10 (optional 250-sheet tray) Maximum: Up to 550 sheets (with optional 250-sheet tray)	Tray 3: sheets: 250; envelopes: 10 (optional 250-sheet tray) Maximum: Up to 550 sheets (with optional 250-sheet tray)
Output capacity	Standard: Up to 150 sheets, Up to 20 envelopes, Up to 50 sheets Transparancies Maximum: Up to 150 sheets	Up to 150 sheets, Up to 20 envelopes, Up to 50 sheets Transparancies	Up to 150 sheets, Up to 20 envelopes, Up to 50 sheets Transparancies
Paper weight	Tray 1: 60 to 176 g/m² (up to 220 g/m² with postcards and HP Color Laser Glossy Photo Papers); Tray 2, optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards); Automatic duplexer: 60 to 163 g/m² ADF: 60 to 90 g/m²	Tray 1: 60 to 176 g/m² (up to 220 g/m² with postcards and HP Color Laser Glossy Photo Papers); Tray 2, optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards); Automatic duplexer: 60 to 163 g/m²	Tray 1: 60 to 176 g/m² (up to 220 g/m² with postcards and HP Color Laser Glossy Photo Papers); Tray 2, optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards); Automatic duplexer: 60 to 163 g/m²
What's in the box	HP Color LaserJet Pro MFP M476nw; Preinstalled introductory HP LaserJet Black, Cyan, Yellow, Magenta print cartridges (~1200 pages); Hardware Installation guide; Printer documentation and software on CD-ROM; Software drivers and documentation on CD-ROMs; CDs containing software and electronic documentation; Power cord; USB cable (Wireless Units only); Telecom cable	HP Color LaserJet Pro MFP M476dn; Preinstalled introductory HP LaserJet Black, Cyan, Yellow, Magenta print cartridges (~1200 pages); Hardware Installation guide; Printer documentation and software on CD-ROM; Software drivers and documentation on CD-ROMs; CDs containing software and electronic documentation; Power cord; Telecom cable; Automatic duplexer (built-in)	HP Color LaserJet Pro MFP M476dw; Preinstalled introductory HP LaserJet Black, Cyan, Yellow, Magenta print cartridges (~1200 pages); Hardware Installation guide; Printer documentation and software on CD-ROM; Software drivers and documentation on CD-ROMs; CDs containing software and electronic documentation; Power cord; USB cable (Wireless Units only); Telecom cable; Automatic duplexer (built-in)
Replacement cartridges	HP 312A Black LaserJet Toner Cartridge (yield ~2400 pages) CF380A; HP 312X Black LaserJet Toner Cartridge (yield ~4400 pages) CF380X; HP 312A Cyan LaserJet Toner Cartridge (yield ~2700 pages) CF381A; HP 312A Yellow LaserJet Toner Cartridge (yield ~2700 pages) CF382A; HP 312A Magenta LaserJet Toner Cartridge (yield ~2700 pages) CF383A		
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless), IPP Print, SSL Security and Certificate management, Apple AirPrint™		
Compatible operating systems	Windows full software installs supported on: Windows 8 & 8.1 (32 & 64-bit) Windows 7 (32 & 64-bit), Windows Vista (32 & 64-bit), Windows XP (32-bit) (SP2 or higher); Mac full software installs: Mac OS X v10.6 Leopard, v10.7 Lion, v10.8 Mountain Lion, v10.9 Mavericks; Mobile OS native print support: iOS, Android, Windows 8 RT. Other OSs driver support: 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		
Minimum system requirements	Windows: Windows 8; Windows Vista; Windows 7 (SP1+); Windows Server 2003 (SP1+); Windows Server 2008; Windows Server 2008 R2 (64-bit); Windows Server 2012 (64-bit); Windows XP (SP2+); CD-ROM or DVD drive, or Internet connection; dedicated Universal Serial Bus (USB 1.1 or 2.0 or 3.0) or network connection or Wireless connection; 200 MB available hard disk space; Operating system compatible hardware system requirements see http://www.microsoft.com Mac: OS X v10.6 Leopard, OS X v10.7 Lion, OS X v10.8 Mountain Lion; OS X v10.9 Mavericks; Internet connection; Dedicated Universal Serial Bus (USB 1.1 or 2.0), network or wireless connection; 1 GB of available hard disk space		
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorisation; Firewall and ACL; SNMPv3		
Printer management	HP Web Jetadmin; HP Utility (Mac); HP Imaging & Printing Security Center; Device Toolbox		

Model	HP Color LaserJet Pro MFP M476nw	HP Color LaserJet Pro MFP M476dn	HP Color LaserJet Pro MFP M476dw
Product number	CF385A	CF386A	CF387A
Control panel	8.9 cm intuitive touchscreen Colour Graphic Display (CGD) with HP business apps; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless)		
Printer dimensions (W x D x H)	Minimum: 420 x 469 x 500 mm Maximum: 420 x 679 x 500 mm	Minimum: 420 x 484 x 500 mm Maximum: 420 x 694 x 500 mm	Minimum: 420 x 484 x 500 mm Maximum: 420 x 694 x 500 mm
Package dimensions (W x D x H)	600 x 500 x 611 mm	600 x 500 x 611 mm	600 x 500 x 611 mm
Printer Weight	27.7 kg	28.9 kg	28.9 kg
Package weight	32.1 kg	33.3 kg	33.3 kg
Operating environment	Temperature: 15 to 30ºC, Humidity: 20 to 70% RH (non-condensing)		
Storage	Temperature: -20 to 40°C, Humidity: 10 to 95% RH (non-condensing)		
Acoustics	Acoustic power emissions: 6.5 B(A); Acoustic pressure emissions: 51 dB(A)		
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz) Consumption: 397 watts (print/copy), 17.6 watts (ready), 1.5 watts (sleep), 0.8 watts (auto-off/auto-on), 0.4 watts (auto-off), 0.4 (off). Typical Electricity Consumption (TEC): 1.188 kWh/Week. Power supply type: Built-in power supply		
Certifications	CISPR 22:2008 Class B; EN 55022:2010 Class B; EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EN 55024:2010; FCC CFR 47 Part 15 Class B; ICES-003, Issue 4 Class B; GB9254-2008, GB17625.1-2003 Class B ENERGY STAR® qualified; Blue Angel UZ 171 certified		
Warranty	One-year limited warranty. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP award winning service and support options in your region.		

Footnotes

[1] Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See http://www.hp.com/go/businessmobileprinting for more details. Mopria-certified devices adhere to a common standard that enables easy mobile printing with little or no set up. Mopria is a mobile printing standard that enables easy mobile printing between Mopria certified printers and mobile device – without the need for a special app or software. Learn more at http://www.mopria.org.; [2] Wireless direct printing is available only on the HP Color LaserJet Pro MFP M476nw and M476dw. Mobile device needs to be connected directly to the WiFi network of a wireless direct-capable 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 printer.; [3] Touch-to-print capability is available only on the HP Color LaserJet Pro MFP M476dw. Mobile device must support near field communications–enabled printing. For a list of supported devices, see http://www.hp.com/go/businessmobileprinting.; [4] 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] Automatic two-sided printing is not available on the HP Color LaserJet Pro MFP M476nw.