Datasheet

HP LaserJet Pro MFP M426fdw

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

Print speed: Letter: Up to 40 ppm black; First Page Out: As fast as 5.4 sec
Print Resolution: Black (best) 600 x 600 dpi, Up to 4800 x 600 enhanced dpi; Black (fine lines): Up to 1200 x 1200 dpi
Print Technology Resolution: HP FastRes 1200, HP ProRes 1200, 600 dpi
Display: 3" (7.5 cm) intuitive color touchscreen (CGD)
Standard connectivity: 1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network; 1 Wireless 802.11b/g/n; Easy-access USB
Wireless Capability: Yes, built-in Wi-Fi
Mobile Printing Capability: HP ePrint, Apple AirPrint™, Wireless direct printing, Mopria-certified, Google Cloud Print, Mobile Apps
Paper Handling: 100-sheet tray 1, 250-sheet input tray 2, 150-sheet output bin

Speed through more tasks. Keep data protected.

- Scan digital files directly to email, USB, network folders, and the cloud with preloaded business apps.[3]
- Breeze through multipage documents with two-sided printing that's faster than the competition.[1]
- Grab pages and go—without waiting around. This MFP wakes up and prints faster than the competition.[1]
- Control access to print jobs and help keep printing safe with security features like LDAP authentication.

Easy management. Efficient printing.

- Easily manage print jobs directly at the MFP—just tap and swipe the 3-inch (7.6 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]
- Print using less energy than competitors—enhanced by Original HP Toner cartridges with JetIntelligence.[8]

More. Pages, Performance, and Protection.

- Get the most prints for your money—with Original HP High Yield Black Toner cartridges with JetIntelligence.[2]
- Count on professional quality at high speeds with precision black toner.
- Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.

Stay connected with easy wireless printing options

- Easily print from a variety of smartphones and tablets—generally no setup or apps required.[9]
- Count on wireless direct printing in the office—from mobile devices—without accessing the company network.[11]
- Help workers print with just a touch of their NFC-enabled mobile device to the printer—no network needed.[12]
- Easily access, print, and share resources with Ethernet and wireless networking.[10]

[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 hp.com/go/Ljclaims [2] Based on cartridge yields for HP 80X compared with HP 26X Original HP LaserJet Toner Cartridges. For more information, see 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 hpconnected.com [4] HP JetAdvantage Private Print is available at no charge and requires that the printer be connected to the Internet with web services enabled. Not available in all countries. For more information, see hpjetadvantage.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 hpconnected.com [7] HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin [8] Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov of top three leading competitors as of 8/2015. Actual results may vary. For details see hp.com/go/Ljclaims [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 hp.com/go/mobileprinting [10] Feature available only for the HP LaserJet Pro MFP M426fdw. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections. [11] Feature available only for the HP LaserJet Pro MFP M426fdw. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct–capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Learn more at hp.com/go/businessmobileprinting [12] Feature available only for the HP LaserJet Pro MFP M426fdw. Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see hp.com/go/nfcprinting

HP LaserJet Pro MFP M426fdw Specifications Table

Functions / Multitasking Supported	Print, Copy, Fax, Scan / Yes
Print Speed	**Letter**: Up to 40 ppm black;[6] **First Page Out**: As fast as 5.4 sec (ready ; As fast as 7.4 sec (sleep)[7]
Print Resolution	**Black (best)**: 600 x 600 dpi, Up to 4800 x 600 enhanced dpi
Print Technology	Laser
Print Resolution Technologies	HP FastRes 1200, HP ProRes 1200, 600 dpi
Print Cartridges Number	1 (black)
Standard Print languages	HP PCL 5, HP PCL 6, HP postscript level 3 emulation, direct PDF (v 1.7) printing, URF, PCLM, PWG, Native Office
Printer Smart Software Features	Auto-duplex printing, N-up printing, collation, HP ePrint, Apple AirPrint™, Mopria certified, Google Cloud Print, wireless direct printing, HP Auto-On/Auto-Off Technology, Intuitive 3" touchscreen control panel, Print from Cloud using business apps on the control panel, HP JetAdvantage Private Print, Job Storage with PIN printing, Print from USB, JetIntelligence Cartridge Technology
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
Scan Type / Technology	Flatbed, ADF / Contact Image Sensor (CIS)
Scan Resolution	**Hardware**: Up to 1200 x 1200 dpi; **Optical**: Up to 1200 x 1200 dpi
Scan Size	**ADF**: 8.5 x 14 in Maximum; 4 x 6 in Minimum; **Flatbed**: 11.7 x 8.5 in
Scan Speed	Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (color)[16] **Duplex**: Up to 47 ipm (b&w), up to 30 ipm (color)
Scanner Advanced Features	Scan-to-E-mail; Scan-to-cloud; Scan-to-USB; Scan-to-network folder; LDAP e-mail lookup; One-pass two-sided scanning ADF (50-sheet)
Native Scan File Format	PDF, JPG[10]
Software Scan File Format	JPEG, RAW (BMP), PNG, TIF, PDF[10]
Bit depth / Grayscale levels	24-bit / 256
Digital Sending Standard Features	Scan-to-E-mail; Scan-to-network folder; Scan-to-Cloud
Copy Speed	**Black (letter)**: Up to 40 cpm;[8]
Copy Resolution	**Black (text and graphics)**: 600 x 600 dpi; 600 x 600 dpi; **Color (text and graphics)**: 600 x 600 dpi
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Copier Settings	Light/Darker; Two Sided; ID copy; Optimize
Fax Speed	**Up to**: 4.2 kbps; **Letter**: 3 sec per page[9]
Fax Resolution	**Black (best)**: Up to 300 x 300 dpi (halftone enabled); **Black (standard)**: 203 x 98 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; Digital Fax Setup Wizard; Fax Setup Wizard; HP Send Fax
Fax Features	**Fax Memory**: 4 MB (250 slerexe pages at standard resolution); **Auto Fax Reduction Supported**: Yes; **Auto-Redialing**: Yes; **Fax Delayed Sending**: Yes; **Distinctive Ring Detection Supported**: Yes; **Fax Forwarding Supported**: Yes; **Fax Phone TAM Interface Supported**: Yes; **Fax Polling Supported**: Yes (poll to receive only); **Fax Telephone Mode Supported**: Yes; **Junk Barrier Supported**: Yes; **Maximum Speed Dialing Numbers**: Up to 120 numbers (119 group dials); **PC Interface Supported**: Yes; **Remote Retrieval Capability Supported**: No; **Telephone Handset Supported**: No
Standard Connectivity	1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network; 1 Wireless 802.11b/g/n; Easy-access USB
Network Capabilities	Via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
Network Ready	Standard (built-in Ethernet, Wi-Fi [Operates as both an AP (with Wi-Fi Direct) and STA]
Wireless Capability	Yes, built-in Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; encryption via AES or TKIP; WPS; Wi-Fi Direct
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Wireless direct printing, Mopria-certified, Google Cloud Print 2.0, Mobile Apps
Memory	**Standard**: 256 MB; **Maximum**: 256 MB
Processor Speed	1200 MHz / **Hard disk**: No
Duty Cycle	**Monthly, letter**: Up to 80,000 pages
Recommended Monthly Page Volume	750 to 4000[5]
Media Types Supported	Paper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; transparencies
Media Weight Supported	Tray 1: 16 to 46.6lb ; tray 2, optional 550-sheet tray 3: 16 to 32 lb
Media Sizes Supported	Tray 1: Letter; Legal; Executive; Oficio (8.5 x 13 in); A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope B5; Envelope C5; Envelope DL; Custom Size; A5-R; 4 x 6 in; 5 x 8 in; B6 (JIS); 10 x 15 in; statement; Tray 2 & Tray 3: Letter; Legal; Executive; Oficio (8.5 x 13 in); A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Custom Size; A5-R; 5 x 8 in; B6 (JIS); statement
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in, Tray 2, 3: 4.13 x 5.85 to 8.5 x 14 in
Paper Handling	100-sheet tray 1, 250-sheet input tray 2; 150-sheet output bin; **Duplex Options**: Automatic (standard); **Auto Document Feeder Capacity**: Standard, 50 sheets; **Envelope Feeder**: No; **Standard Paper Trays**: 2; **Input Capacities**: Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets); **Output Capacities**: Up to 150 sheets; Up to 10 envelopes; Up to 75 sheets
What's in the box	**F6W15A** HP LaserJet Pro M426fdw; Preinstalled HP 26A Black LaserJet Toner Cartridge (~3100 pages); Getting Started Guide; Setup Poster; Support Flyer; Warranty Guide; Printer documentation and software on CD-ROM; Power cord[1]
Replacement Cartridges	HP 26A Black LaserJet Toner Cartridge (~3100 pages), CF226A; HP 26X Black LaserJet Toner Cartridge (~9000 pages), CF226X[1]

Product Dimensions	**W x D x H**: 16.54 x 15.35 x 12.72 in[2]; **Maximum**: 16.93 x 25 x 12.8 in
Product Weight	28.35 lb[12]
Warranty Features	One-year warranty, return to HP Authorized Service Provider
Energy Efficiency Compliance	ENERGY STAR® certified; Blue Angel; EPEAT® Silver
Control Panel	3" (7.5 cm) touchscreen Color Graphic Display (CGD)
Display Description	3" (7.5 cm) intuitive color touchscreen (CGD)
Software Included	Windows 7: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, HP Device Toolbox, HP Printer Status and Alerts, HP Product Improvement Study, HP Scan App and Driver, Reconfigure your HP Device, Scan to E-mail Wizard, Scan to Network Folder Wizard, Warranty and Legal Guide, User Guide; Windows 8+: HP Software Installer/Uninstaller, HP PCL-6 Printer Driver, HP Device Experience (DXP), HP Scan App and Driver, Warranty and Legal Guide, User Guide, Reconfigure your HP Device; Windows XP, Windows Vista and associated servers: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Scan App and Driver, Warranty and Legal Guide, User Guide; Mac OS: Welcome Screen (Directs users to http://www.HP.com or OS App Source for LaserJet Software)
Fonts and Typefaces	84 scalable TrueType fonts
Compatible Operating Systems	Windows OS compatible with In-Box Driver; Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.); Windows 7 all 32- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From http://www.HP.com); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.); Windows 7 all 32- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from http://www.HP.com and Apple Store); OS X 10.8 Mountain Lion; OS X 10.9 Mavericks; OS X 10.10 Yosemite; Mobile OS (In-OS drivers); iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP; Auto install; BOSS(3.0, 5.0); DEBIAN (6.0, 6.0.1, 6.0.2, 6.0.3, 6.0.4, 6.0.5, 6.0.6, 6.0.7, 6.0.8, 6.0.9, 6.0.10, 7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6); FEDORA (17, 18, 19, 20); LINUX MINT(13, 14, 15, 16, 17); SUSE LINUS (12.2, 12.3, 13.1); UBUNTU (10.04, 11.10, 12.04,12.10, 13.04, 13.10, 14.04, 14.10); Manual install; MANDRIVA LINUX (2010.0, 2011.0); MEPIS(6.0, 6.5, 7.0, 8.0); PCLINUXOS (2006.0, 2006, 2007.0, 2007, 2008.0, 2008, 2009.0, 2009); RED HAT (8.0, 9.0); RED HAT ENTERPRISE LINUX(5.0, 6.0, 7.0); SLACKWARE LINUX(9.0, 9.1, 10.0, 10.1, 10.2, 11, 12, 12.1); GOS (8.04.1); IGOS(1.0); LINPUS LINUX (9.4, 9.5); LINUX FROM SCRATCH(6); Other OS; UNIX.[11]
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); MS Windows Server 2012 R2 Terminal Services; Citrix XenApp 7.5; Citrix XenDesktop 7.0; Citrix XenDesktop 7.5
	MS Windows Server 2012 Terminal Services; Citrix XenApp 7.5; Citrix XenDesktop 7.0; Citrix XenDesktop 7.5; MS Windows Server 2008 R2 SP1 Terminal Services; Citrix XenApp 6.0; Citrix XenApp 6.5; Citrix XenApp 7.5; Citrix XenDesktop 5.6; Citrix XenDesktop 7.0; Citrix XenDesktop 7.5; MS Windows Server 2008 R2 Terminal Services; Citrix XenApp 6.0; Citrix XenApp 6.5; Citrix XenDesktop 5.6; MS Windows Server 2008 Terminal Services; Citrix XenApp 5.0; Citrix XenApp 5.0 Feature Pack 2 & 3; MS Windows Server 2003 Terminal Services; Citrix Presentation; ServerTM 4.5; Citrix Presentation Server 4.0; MS Windows Server 2003 Terminal Services; Citrix Presentation Server 4.5; Citrix Presentation Server 4.0; Citrix MetaFrame® Presentation; Server, 3.0; Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3); Novell Servers (http://www.novell.com/iprint); Novell Open Enterprise Server 11/SP1 /SP2; Novell Open Enterprise Server 2 for Linux; NetWare 6.5/SP8; Novell Clients (http://www.novell.com/iprint); Novell iPrint Client v5.4 for Vista & Win7 & Win8 (32bit, 64bit); Novell iPrint Client v5.4 for WinXP (32bit, 64bit)
Minimum System Requirements	**PC**: Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit): 1 GHz processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Vista (32-bit): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available 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 available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2003 (32-bit) (SP1 or greater), Windows Server 2003 R2 (32-bit), Windows Server 2008 (32-bit) (SP1 or greater): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2008 (64-bit) (SP1 or greater), Windows Server 2008 R2 (64-bit), Windows Server 2008 R2 (64-bit) (SP1): 1 GHz 64-bit (x64) processor, 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; **MAC**: OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Internet; USB; 1 GB HD; OS compatible hardware (For OS hardware requirements see http://www.apple.com)
Power	**Power Supply Type**: Internal (Built-in) power supply; **Power Requirements**: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Dual voltage, product varies by part number with # Option code identifier); **Typical Electricity Consumption**: 1.847 kWh/Week (Energy Star) **Power Consumption**: 583 watts (Print/Copy), 9.1 watts (Ready), 2.7 watts (Sleep), 0.7 watts (Auto-On/Auto-Off, via USB connectivity), 0.1 watts (Shutdown or Off)
Acoustics	**Acoustic Power Emissions**: 6.8 B(A) (printing at 38 ppm); **Acoustic Pressure Emissions**: 55 dB(A)[20]
Operating Environment	**Operating Temperature Range**: 59 to 90.5ºF; **Recommended Operating Temperature**: 63.5 to 77ºF; **Non-Operating Humidity Range**: 10 to 90% RH; **Operating Humidity Range**: 10 to 80% RH; **Recommended Humidity Operating Range**: 30 to 70% RH
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, authentication via WEP, WPA/WPA2 Personal, WPA2 Enterprise; Encryption via AES or TKIP
Accessories	HP LaserJet 550-sheet Feeder Tray D9P29A; HP v222w 16GB Mini USB Drive P0R81AA
HP Service and Support Options	U8TQ9E - HP 3 year Next Business Day LaserJet M426 Multi Function Printer Hardware Support; U8TR0E - HP 4 year Next Business Day LaserJet M426 Multi Function Printer Hardware Support; U8TR1E - HP 5 year Next Business Day LaserJet M426 Multi Function Printer Hardware Support; U8TR2E - HP 3 year Next Business Day Exchange LaserJet M426 Multi Function Printer Service; H3110E - HP Network Install Inkjet/Personal LaserJet Service

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