

HP Color LaserJet Pro MFP M377dw



Impressive performance at a great value, plus comprehensive security. This easy-to-use, smallest-in-class color MFP helps you finish tasks fast and guard against threats. Original HP Toner cartridges with JetIntelligence produce more pages.²



Speed through more tasks, help keep data protected

- Easily scan files directly to email, USB, network folders, and the cloud with preloaded business apps.⁵
- Grab your documents and go. This MFP prints the first page and two-sided documents faster than competitors.³
- Use PIN printing to guard confidential data with an optional USB drive or HP JetAdvantage Private Print.^{6,7}
- Keep printing safe, from boot up to shutdown, with embedded features such as LDAP authentication.

Efficient printing, easy to manage

- Easily manage print jobs directly at the MFP. Just tap and swipe the 4.3-inch (10.9 cm) touchscreen.
- Easily print Microsoft® Word and PowerPoint® documents, now directly from your USB drive.⁴
- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.⁸
- Print using less energy than most competitors⁹—enabled by Original HP Toner cartridges with JetIntelligence.

More. Pages, Performance, and Protection.

- Get the most for your money, using 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.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.

Stay connected with easy mobile printing options

- Make the most of your workspace with this sleek, compact MFP that's the smallest in its class.¹
- Easily print from a variety of smartphones and tablets. There's generally no setup or apps required.¹⁰
- Count on wireless printing in the office, from mobile devices, without accessing the company network.¹²
- Easily access, print, and share resources with Ethernet and wireless networking.¹¹



¹ Based on published dimensions for color laser MFPs with >1% worldwide market share as reported by IDC as of Q3 2015, available worldwide and with print speeds of 22–28 ppm (A4). Learn more at hp.com/go/ljclaims ² Based on cartridge yields for HP 305X compared with HP 410X Original LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies ³ Based on HP internal testing of top three leading competitors' first page out and duplex print speeds completed 12/2015. Subject to device settings. Actual results may vary. For details see hp.com/go/ljclaims ⁴ 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. ⁵ Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com ⁶ Requires purchase of separate USB flash drive with at least 16 GB capacity. ⁷ 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. ⁸ HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin ⁹ Based on comparisons of TEC (Typical Electricity Consumption) data reported on energystar.gov for color laser MFPs with >1% worldwide market share as reported by IDC as of Q3 2015, available worldwide and with print speeds of 22–28 ppm (A4). Actual results may vary. Learn more at hp.com/go/ljclaims ¹⁰ 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 ¹¹ Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections. ¹² 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

HP Color LaserJet Pro MFP M377dw Specifications Table

Functions / Multitasking Supported	Print, copy, scan, email / Yes
Print Speed	A4: Up to 24 ppm; Letter: Up to 25 ppm black; Up to 24 ppm; Letter: Up to 25 ppm color ¹⁷ First Page Out: As fast as 9.0 sec black; As fast as 9.9 sec color ¹⁹
Print Resolution	Black (best): 600 x 600 dpi; Up to 38,400 x 600 enhanced dpi; Color (best): 600 x 600 dpi; Up to 38,400 x 600 enhanced dpi
Print Technology	Laser
Print Resolution Technologies	HP ImageREt 3600, PANTONE® calibrated
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Standard Print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF, 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 4.3" 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
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)
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 Input Modes	Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via TWAIN or WIA
Scan Size	ADF: 216 x 356 mm; 8.5 x 14 in Maximum; 102 x 152 mm, 4 x 6 in Minimum; Flatbed: 216 x 297 mm; 8.5 x 11.7 in
Scan Speed	Up to 26 ppm (b&w), up to 21 ppm (color) ²²
Scanner Advanced Features	Scan-to-E-mail; Scan-to-cloud; Scan-to-USB; Scan-to-network folder; LDAP e-mail lookup
Native Scan File Format	PDF, JPG
Software Scan File Format	Windows HP Scan SW supports PDF, searchable PDF, JFG, RTF, TXT, BMP, PNG, TIFF. Mac HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, JPG-2000, PNG, TIFF
Bit Depth / Grayscale levels	30-bit / 256
Digital Sending Standard Features	Scan to email; scan to folder; scan to USB drive
Copy Speed	Black (A4): Up to 24 cpm; Color (A4): Up to 24 cpm ²⁰
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 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
Standard Connectivity	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; 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 Gigabit Ethernet, Wi-Fi) [Operates as both an AP (with Wi-Fi Direct) and STA]
Wireless Capability	Built-in Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wireless Direct Printing
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Wireless Direct Printing, Mopria-certified, Google Cloud Print 2.0, Mobile Apps
Memory	Standard: 256 MB NAND Flash, 256 MB DRAM; Maximum: 256 MB
Processor Speed	1200 MHz
Duty Cycle	Monthly, A4: Up to 50,000 pages ⁸
Recommended Monthly Page Volume	750 to 4000 ⁹
Media Types Supported	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes
Media Weight Supported	Tray 1: 60 to 176 g/m ² (up to 200 g/m ² with postcards and HP Color Laser glossy photo papers); Tray 2: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Color Laser glossy photo papers); optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 150 g/m ² Glossy media); Automatic duplexer: 60 to 163 g/m ²
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 Custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm
Paper Handling	50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF); 150-sheet output bin; Duplex Options: Automatic (standard); Auto Document Feeder Capacity: Standard, 50 sheets uncutted; Envelope Feeder: No; Standard Paper Trays: 2; Input Capacities: Up to 300 sheets standard; Up to 15 envelopes; Output Capacities: Up to 150 sheets standard; Up to 20 envelopes
What's in the box	M5H23A HP Color LaserJet Pro MFP M377dw, 4 preinstalled cartridges; Black (~2300 pages) and introductory Cyan, Magenta and Yellow cartridges (~1200 pages); In-box documentation (Getting Started Guide, Install Poster), warranty card (China, Mexico); Software drivers and documentation on CD-ROM; Power cord; USB cable ²¹
Replacement Cartridges	HP 410A Black LaserJet Toner Cartridge (~2300 pages) CF410A; HP 410X Black LaserJet Toner Cartridge (~5000 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 ⁵

Product Dimensions	W x D x H: 416 x 472 x 400 mm; 16.4 x 18.6 x 15.7 in ¹⁵ ; Maximum: 426 x 652 x 414 mm; 16.8 x 25.7 x 16.3 in
Product Weight	23.2 kg; 51.2 lb ¹
Warranty Features	One-year limited hardware warranty
Energy Efficiency Compliance	ENERGY STAR® certified; Blue Angel; EPEAT® Silver
Control Panel	4.3-in intuitive color touchscreen (CGD); 3 Buttons (Home, Help, Back)
Display Description	4.3" intuitive touchscreen Color Graphic Display (CGD)
Software Included	For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Device Toolbox, 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)
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
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/print); 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/print); 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+
Minimum System Requirements	PC: 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; MAC: OS X 10.7 or newer; Internet; USB or Network connection; 1 GB HD space
Power	Power Supply Type: Internal (Built-in) power supply; Power Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power Consumption: 560 watts (Active Printing), 19.0 watts (Ready), 2.4 watts (Sleep), 0.1 watts (Manual Off), 1.0 watts (Auto Off/wake on LAN), 0.6 watts (Auto Off/wake on USB) ³
Acoustics	Acoustic Power Emissions: 6.1 B(A); Acoustic Pressure Emissions: 48 dB(A) ⁷
Operating Environment	Operating Temperature Range: 15 to 30°C; Recommended Operating Temperature: 15 to 27°C; Storage Temperature Range: -20 to 40°C; Non-Operating Humidity Range: 10 to 95% RH (non-condensing); Operating Humidity Range: 10 to 80% RH (non-condensing); Recommended Humidity Operating Range: 20 to 70% RH (non-condensing)
Accessories	HP LaserJet 550-sheet Paper Feeder CF404A
HP Service and Support Options	UBTP7PE - HP 1 year Post Warranty Next business day Color LaserJet M477 MFP HW Support; UBTP9E - HP 2 years Next business day Color LaserJet M477 MFP HW Support; UBTP0E - HP 3 years Next business day Color LaserJet M477 MFP HW Support; UBTP1E - HP 4 years Next business day Color LaserJet M477 MFP HW Support; UBTP2E - HP 5 years Next business day Color LaserJet M477 MFP HW Support

Learn more at hp.com

¹ With toner cartridges ² Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity. 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. ⁴ Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). 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. ⁶ HP SureSupply alerts you when your print cartridge is running low and locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit hp.com/go/SureSupply ⁷ Configuration tested: base model, simplex printing, A4 paper at an average of 24 ppm 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. 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. 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. ¹¹ Windows and Mac support almost the same file types except Mac supports JGP-2000 instead of BMP. ¹² HP recommends that the number of scanned pages per month be within the stated range for optimum device performance. 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 HP.com (Modelscripts are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software. 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) ¹⁷ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹⁹ Measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the input voltage, system configuration, software application, driver, and document complexity. ²⁰ 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. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 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 hp.com/go/learnaboutsupplies ²² Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

