Datasheet

HP Officejet Pro X576dw Multifunction Printer



The next generation of printing is here. Looks and runs like a laser, but costs half as much per page. Print up to twice the speed of laser—using HP PageWide Technology. Help workgroups thrive with versatile functions and easy manageability.



Professional mode speed:Up to 42 ppm black, Up to 42 ppm color

Scan resolution: Up to 1200 dpi enhanced; Up to 1200 \times 1200 dpi hardware; Up to 1200 dpi optical

Copy Resolution: Up to 600 dpi black (text and graphics); Up to 600 dpi color (text and graphics)

Display: 4.3" CGD (color graphics), touchscreen **Standard connectivity:** 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 1 RJ-11 modem port; 802.11 b/g/n Station; 802.11 b/d Access Point

Paper handling: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 1 RJ-11 modem port; 802.11 b/g/n Station; 802.11 b/g Access Point Duty Cycle: Up to 80,000 pages













Performs like a laser, costs half as much²

- Produce quality prints with Original HP inks, and save up to 50% on printing costs versus color lasers.²
- Print up to 70 pages per minute with the world's fastest desktop printer and HP PageWide Technology.^{3,7}
- Save paper automatically and use up to 50% less energy than lasers with this ENERGY STAR® certified MFP.
- Depend on HP for reliable workgroup printing—designed for high volumes up to 6000 pages per month.

Empower workgroups with an easy-to-manage MFP

- Tap and swipe the intuitive 4.3-inch color touchscreen to print, copy, scan, fax, and send digital files.9
- Remotely and easily manage your entire fleet with HP Web Jetadmin and HP's Universal Print Driver.
- Future-proof your investment with expandable HP JetAdvantage and partner solutions.¹⁴
- Protect data via PIN printing with USB memory. Authorize access to device capabilities and color printing.

Built for business performance you can rely on

- In durability testing performed by Buyers Lab, over 150,000 pages were printed without jams or failure.¹³
- Print wirelessly from PCs, tablets, and smartphones⁵ and print from virtually anywhere with HP ePrint.⁶
- Print up to 9,200 pages per cartridge¹¹ and load up to 1050 sheets at once with the optional paper tray.⁴
- Conserve resources, using up to 50% less cartridge and packaging material by weight compared with color lasers¹²

standard and manufacturers' published specifications of fastest available print mode based on market share as on ISO 24734 standard and manufacturers' published specifications of fastest available print mode. ⁶ Compared with the Officejet Pro X series, majority of color laser MFPs < \$1000 USD, and color laser printers < \$800 USD as of August 2013; market share as reported by IDC as of QZ 2013. Cost per page (CPP) comparisons for laser supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity ink cartridges estimated street price and page yield. ISO yield based on continuous printing in default mode. For more information, see hp. com/go/printerspeeds. ⁶ Capacity up to 1050 sheets with optional 1x500 sheet accessory paper tray not included please purchase separately.

Solven separately incompleted printer and HP ePrint account registration. For a list of eligible printers, supported documents and image types, and other HP ePrint details, see hp. com/go/printerspeeds and palans or usage fees may apply. Print times and connection speeds may vary. ⁷ Based on published fastest print speeds for the HP X551 dw and X576dw models compared with laser and inkjet color desktop MFPs < \$1000 USD and printers < \$800 USD. Validated by WirthConsulting.org, May 2014. For more information, see hp. com/go/printerspeeds. ⁸ Compared with the Officejet Pro X series, majority of color laser MFPs < \$1000 USD and color laser Printers < \$800 USD as of August 2012; OJ Pro with blest-capacity cartridges. Energy use based on HP testing. For details, see hp. com/go/officejet. ⁹

1 Compared with Officejet Pro X series, majority of color laser MFPs < \$1000 USD, and color laser printers < \$800 USD as of August 2013. Speed comparison based on ISO 24734

HP Officejet Pro X576dw Multifunction Printer Specifications Table

Functions / Multitasking supported	Print, copy, scan, fax / Yes	Media Sizes Custom	Tray 1: 3 x 5 in to 8.5 x 14 in; Tray 2: 4.0 x 8.3 in to 8.5 x 11.7 in; Optional Tray 3: 4.0 x 8.3 in t	
Print Speed ^{1,2}	Professional Mode (black): Up to 42 ppm; Professional Mode (color): Up to 42 ppm; First Page Out Black: As fast as 9.5 sec; First Page Out Color: As fast as 9.5 sec; General Office Mode (black): Up to 70 ppm; General Office Mode (color): Up to 70 ppm	Paper Handling	8.5 x 14 in 500-sheet input tray, 50-sheet multi-purpose tray; 300-sheet face-down output bin; Duplex Options : Automatic (standard); Auto Document Feeder Capacity : Standard, 50 sheets;	
Print Resolution	Black (best): Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte); Color (best): Up to 2400 x 1200 optimized dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)		Envelope Feeder: No; Standard Paper Trays: 2; Input Capacities: Up to 500 sheets standar Up to 37 envelopes; Up to 100 cards; Up to 225 sheets labels Dutput Capacities : Up to 300 sheets standard; Up to 35 envelopes; Up to 100 cards; Up to 100 sheets labels; Up to 250 sheets legal	
Print Technology	HP PageWide Technology with pigmented inks	What's in the box	CN598A HP Officejet Pro X576dw Multifunction Printer; HP 970 Setup Black Officejet Pro X Inl	
Printer Drivers Included	Windows PCL6 Discrete, Mac PS, Windows HP UPD, Linux, UNIX, SAP, HP ePrint Mobile Driver	milet 3 in the GOX	Cartridge (~3000 pages); HP 971 Setup Cyan Officejet Pro X Ink Cartridge; HP 971 Setup Magenta Officejet Pro X Ink Cartridge; HP 971 Setup Vellow Officejet Pro X Ink Cartridge (CMY composite ~2500 pages); power cord; phone cord; installation guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide); [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing, Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies] HP 970 Black Officejet Pro X Ink Cartridge (~3000 pages); HP 971 Cyan Officejet Pro X Ink Cartridge; HP 971 Magenta Officejet Pro X Ink Cartridge; HP 971 KL Qan Officejet Pro X Ink Cartridge; HP 971 XL Vallow Officejet Pro X Ink Cartridge; HP 971	
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)			
Borderless Printing	No			
Standard Print languages	HP PCL 5, HP PCL XL (PCL 6), native PDF, HP postscript level 3 emulation			
Printer Smart Software Features	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP EasyColor, print preview, automatic	Replacement Cartridges ⁷		
	two-sided printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, booklet printing, cover pages, tray selection, scaling, Portrait/Landscape orientation, High Quality Grayscale and Black Ink Only, General Office/Professional/Presentation/Maximum dpi print modes, front USB port, copy/scan/fax; enable/disable Instant Ink Pro; Optional: wireless			
Printer Management	HP Web Jetadmin; Embedded Web Server; HP Driver Configuration Utility; HP Driver Deployment Utility; HP Utility (Mac)			
Scan Type / Technology	Flatbed, ADF / Contact Image Sensor (CIS)		included cartridge is used to start up the printer. For details see hp.com/go/learnaboutsupplie	
Scan Resolution	Hardware : Up to 1200 x 1200 dpi; Optical : Up to 1200 dpi	Product Dimensions	W x D x H: 20.3 x 15.7 x 20.3 in; Maximum: 26.7 x 26.4 x 20.3 in (with MP tray down, main tra extended, output tray extension in legal position)	
Scan File Format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich	Product Weight	extended, output tray extension in legal position) 53 lb	
Scan Input Modes	Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif) Front panel applications: Copy, Scan to E-mail with LDAP e-mail address lookup, Scan to	Warranty Features	One-year; on-site warranty; service and support; one-year technical support; chat and e-mail	
	Network Folder, Scan to USB, Scan to Computer with SW. Client applications: EWS, HP Scan App,	Energy Efficiency Compliance	ENERGY STAR®, EPEAT® Bronze	
	HP Flow CM, Compatible with HP Capture and Route	Control Panel	4.3" CGD (color graphics), touchscreen; rotating (adjustable angle) display; 6 buttons (Home,	
Scan Size	ADF: 8.5 x 14 in Maximum; 5 x 5 in Minimum; Flatbed: 8.5 x 14 in	control and	Back, Return, Help, Forward, Cancel); USB 2.0 port	
Scan Speed	Up to 20 ipm (b&w), up to 15 ipm (color)	Display Description	4.3" CGD (color graphics), touchscreen	
Scanner Advanced Features	Image adjustments; Output quality setting; Selectable scan resolution 75 to 1200 dpi; Job notification; Scan and save to destinations: network folder, Computer, USB flash drive, e-mail; OCR	Software Included	Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Update; HP Participation Study; Bing Toolbar; HP Smart Print; IRIS OCR	
Bit depth / Grayscale levels	24-bit (color); 8-bit (gray) / 256	Compatible Operating Systems	Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP (SP3, 32-bit), Mac OS X	
Digital Sending Standard Features	Scan-to E-mail with LDAP email address lookup; Scan-to Network Folder; Scan-to USB; Fax Archive-to Network Folder; Fax Archive to E-mail; Fax-to Computer; Enable/Disable Fax;	Compatible Network Operating Systems	v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Linux (hplip.net) Windows 8, Windows 7, Windows Vista, Windows XP (SP3, 32-bit), Mac OS X v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Windows 2003 Server (Standard Edition, Enterprise Edition,	
Copy Speed ³	Enabel/Disable color Fax Black (ISO): Up to 42 cpm; Color (ISO): Up to 42 cpm; Black (Draft): Up to 70 cpm; Color (Draft): Up to 70 cpm	-,	32bit & 64-bit), Windows 2003 Server R2 (Standard Edition, Enterprise Edition, 25bit & 64-b Windows Small Business Server 2003 (32bit & 64-bit), Windows 2008 Server (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows Small Business Server 2008 (64-bit), Windows 2008 Server R2 (Standard Edition, Enterprise Edition, 64-bit), Windows Small Business Server 2011, Windows Server 2012, Windows Cluster (Windows Server 2008 R2),	
Copy Resolution	Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi			
Maximum Number Of Copies	Up to 99 copies		Windows Terminal Services (Windows Server 2008 R2), Windows 2003 Server Terminal Services with Citrix Metaframe XP with Feature Release 3, Windows Server 2003 Terminal	
Copier Resize	25 to 400%		Services with Citrix Presentation Server 4.0/4.5, Windows Server 2008 Terminal Services, Windows Server 2008 Terminal Services with Citrix XenApp, Citrix (Print): Xen Server 5.6, Xen	
Copier Settings	HP Copy Fix, ID Copy, Resize; Quality, Lighter/Darker; Two-sided copying; Tray Selection; Collate; Margin Shift; Crop; Copy Preview; Enhancements; Enable/Disable copy; Enable/Disable copy color; Set as New Defaults		Desktop S. S., Citrix XenApps 6.0, Citrix XenApp 6.5, Novell Netware 6/6.5/Open Enterprise Server 6.5 (Novell iPrint support only), Linux (For more information, see hplip.net), SAP (For more information, see hp.com/go/sap/drivers), UNIX (For more information, see	
Fax Speed	Up to: 33.6 kbps; Letter: 4 sec per page	Minimum Contact Description	hp.com/go/unixmodelscripts)	
Fax Resolution	Black (best): 300×300 dpi; Color (best): 200×200 dpi; Black (standard): 203×98 dpi; Color (standard): 200×200 dpi	Minimum System Requirements	PC: Windows 10, Windows 8.1, Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk spac CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows XP (SP3) or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet	
Fax Smart Software Features	Digital Fax - Fax to Computer is available with Windows and Macintosh, visit hp.com/support to download the latest software.			
Fax Features	Fax Memory: Up to 100 pages (black and white); Up to 8 pages (color); 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;		Explorer 6 or higher; Linux: For more information, see hplip.net; SAP: For more information se hp.com/go/sap/drivers; MAC: Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel® Core™ Processor; 1 GB available hard disk space; CD-ROM/DVD drive or Internet connection; USB poi	
	Fax Polling Supported: Yes; Fax Telephone Mode Supported: No; Junk Barrier Supported: Yes, requires Caller ID; Maximum Speed Dialing Numbers: Up to 99 numbers; PC Interface Supported: Yes, HP Software support provided; Telephone Handset Supported: No	Power ⁸	Power Supply Type: Internal (Built-in) Universal Power Supply; Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption: 100 watts (Maximum), 70 watts swerage (Printing), 10 watts (Ready), 4.8 watts (Steep), 1.0 watt	
Standard Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 1 RJ-11 modem port; 802.11 b/g/n Station; 802.11 b/g Access Point	Acoustics	(Auto-Off), 0.2 watts (Manual-Off) Acoustic Power Emissions: 6.8 B(A); Acoustic Pressure Emissions: 54 dB(A)	
Network Capabilities	Standard (built-in Ethernet and Wi-Fi 802.11b/g/n)		(black-and-white/color printing), 55 dB(A) (ADF black-and-white copying), 54 dB(A) (ADF color	
Network Ready	Standard (built-in Ethernet, Wi-Fi 802.11b/g/n)		copying), 52 dB(A) (ADF color scanning), 50 dB(A) (ADF black-and-white scanning), 15 dB(A) (idle)	
Wireless Capability	Yes	Operating Environment	Recommended Operating Temperature: 59 to 86°F; Storage Temperature Range: -40 to	
Mobile Printing Capability ⁴	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP ePrint Wireless Direct, Apple AirPrint™, Mopria-certified		140°F; Non-Operating Humidity Range : 5 to 90% RH; Operating Humidity Range : 20 to 80% RH	
Memory	Standard: 768 MB; Maximum: 768 MB	Security Management	Management security: SSL/TLS (HTTPS), IPP over TLS; WPA2-Enterprise wired; 802.1x wireles authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK);	
Processor Speed	792 MHz		Device firewall configuration; Control panel lock; Password protect EWS; Unused protocol an	
Duty Cycle ⁵	Monthly, letter: Up to 80,000 pages		service disablement; Syslog; Certificate support; Signed firmware; Administrator settings; scan-to and fax-to folder authentication; Compatible with HP Access Control; native	
Recommended Monthly Page Volume	1000 to 6000		authentication and authorization access control, native color access control; configurable authentication time out; UPD PIN printing via external flash USB; Mopy mode via UPD PIN	
Media Types Supported	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond,		printing	
	other inkjet plain paper), photo (glossy, gloss, soft gloss, satin, matte, other inkjet photo), envelopes, labels, cards, specialty papers (glossy brochure, matte brochure, tri-fold brochure,	Accessories	HP Officejet Pro X Series 500-sheet Paper Tray CN595A	
	Hagaki, greeting cards, other inkjet specialty paper)	HP Service and Support Options	U1XQ3E - HP 3 year Next Business Day Officejet Pro x476/x576 MFP Hardware Support;	
Media Weight Supported	Tray 1: 16 to 32 lb (plain paper); 33 to 80 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 2: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 20 to 24 lb	•	U1XQSE - HP 4 year Next Business Day Officejet Pro x476/x576 MFP Hardware Support; U1XQGE - HP 5 year Next Business Day Officejet Pro x476/x576 MFP Hardware Support;	
ricula weight Supported	(envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 3: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card);		U1XQ7E - HP 3 year 4 hour 9x5 Officejet Pro x476/x576 MFP Hardware Support; U1XQ8E - HF 3 year 4 hour 13x5 Officejet Pro x476/x576 MFP Hardware Support	

¹ ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims ² No heating or fusing warm up time required ³ Speed specifications have been updated to reflect current industry testing methods. ⁴ HP ePrint requires an Internet connection to the printer and an Account Registration with IHP Web Services. Print times may vary. For a list of supported documents and image types for IHP ePrint, see hp.com/go/perintcenter. AirPrint[™] and the AirPrint togo are trademarks of Applee *\text{Inc. registered in the U.S. and other countries. AirPrint requires are network as your Apple elwice, registered in the U.S. and other countries. AirPrint requires the printer be connected to the same network as your Apple elwice, 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. ⁶ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁷ Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies. ⁸ Power requirements are based on the country/region where the printer is sold. Power consumption in Sleep mode depends on customer network switch capability, user configuration and network activity.

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