Data sheet

# HP Officejet Pro X576dw Multifunction Printer



### A printing revolution – quality colour at half the cost , twice the speed<sup>2</sup>

Boost team efficiency with this high productivity, next generation wireless MFP. Print professional-quality colour at up to half the cost per page<sup>1</sup> and twice the speed of colour lasers<sup>2</sup> using HP PageWide Technology.





#### Performs like a laser, costs half as much.<sup>1</sup>

- Produce quality prints with Original HP inks and save up to 50% on printing costs versus colour lasers.<sup>1</sup>
- Print at up to twice the speed of lasers with the same HP PageWide Technology used in top-end digital presses.<sup>2</sup>
- Print at record speeds with the world's fastest desktop printer.<sup>3</sup>
- Depend on HP for reliable workgroup printing designed for high volumes up to 6,000 pages per month.

#### Give workgroups the power to do more with this easy-to-manage MFP.

- Tap and swipe the large colour touchscreen to print, copy, scan, fax and send digital files.
- 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.4
- Protect data via PIN printing with USB memory. Authorise access to device capabilities and colour printing.<sup>5</sup>

#### Get an MFP 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.<sup>6</sup>
- Print from your smartphone or tablet from virtually anywhere with HP ePrint.\*
- Print up to 9,200 pages per cartridge<sup>9</sup> and load up to 1,050 sheets at once with the optional paper tray.<sup>10</sup>

#### Conserve resources without sacrificing performance.

- Control your costs ENERGY STAR<sup>®</sup> qualified device uses up to 50% less energy than colour lasers.<sup>11</sup>
- Save up to 50% on paper with automatic two-sided printing, and maintain efficiency at breakthrough speeds.
- Reduce your impact easily recycle your Original HP ink cartridges for free through HP Planet Partners.<sup>12</sup>

Print speed: Up to 42 ppm black ISO (A4); Up to 42 ppm colour ISO (A4) Paper handling: Automatic 2-sided printing Duty cycle: Up to 80,000 pages (A4) RMPV: 1000 to 6000 pages (print)



## **Technical specifications**

Print technology	HP PageWide Technology with pigmented inks
Functions	Print, copy, scan, fax
Print speed	Up to 42 ppm ISO black (A4); Up to 42 ppm ISO colour (A4); Up to 18 ipm duplex (A4)
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
Wireless capability	Yes
Mobile printing capability	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP ePrint Wireless Direct, Apple AirPrint™, Mopria-certified
Media Handling	Output capacity: Up to 300 sheets Maximum: Up to 300 sheets
	Duplex printing: Automatic (standard)
First page out time	As fast as 9.5 sec black (A4, ready); As fast as 9.5 sec colour (A4, ready) Up to 80,000 pages (A4); Recommended monthly page volume: 1,000 to 6,000
Monthly duty cycle Print languages	HP PCL5c, HP PCL6, native PDF, HP Postscript Level 3 emulation
Print capabilities	Borderless printing: No; Direct print supported: Wireless Direct Printing
Print Area	Print margins: Top: 4.2 mm; Bottom: 4.2 mm; Left: 4.2 mm; Right: 4.2 mm; Maximum print area: 201.6 x 347.1 mm
Print resolution	Up to 1200 optimised dpi from 600 x 600 input dpi black; Up to 2400 x 1200 optimised dpi from 600 x 600 input dpi colour
Memory	768 MB
Printer smart software features	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP EasyColor, print preview, automatic 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 Greyscale and Black Ink Only, General Office/Professional/Presentation/Maximum dpi print modes, front USB port, copy/scan/fax; Enable/Disable Instant Ink Pro
Auto document feeder capacity	Standard, 50 sheets
Copier settings	HP Copy Fix, ID Copy; Resize; Quality, Lighter/Darker, Two-sided copying; Tray Selection; Collate; Margin Shift; Cop; Copy Preview; Enhancements; Enable/Disable copy; Enable/Disable copy colour; Set as New Defaults; Maximum number of copies: Up to 99 copies: Copy resolution: Up to 600 dpi
Copy speed	Up to 42 cpm black ISO (A4), Up to 42 cpm colour ISO (A4)
Copier smart software features	HP Copy Fix; Reduce/enlarge from scanner glass (25 to 400%); Collate; Two-sided copying; Image adjustments (darkness, sharpness)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology; Contact Image Sensor (CIS); Scan input modes: Front panel applications: Copy, Scan to Email with LDAP email address lookup, Scan to Network Folder, Scan to USB, Scan to Computer with SW. Client applications: EWS, HP Scan App, HP Flow CM, Compatible with HP Capture and Route; Twain version: Version 1.9; Duplex ADF scanning; Yes; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 1200 dpi
Scan speed	Up to 20 ipm (black & white), up to 15 ipm (colour); Up to 8 ipm (black & white), up to 7 ipm (colour); duplex: Up to 8 ipm (black & white), up to 7 ipm (colour)
Bit depth/ Greyscale levels	24-bit (color); 8-bit (gray)/ 256
Scannable area	Maximum media size: 216 x 356 mm; Scannable area (ADF): Minimum media size: 127 x 127 mm; Maximum media size: 216 x 356 mm ADF
Digital sending	Standard: Scan to email with LDAP email address lookup; Scan to Network Folder; Scan to USB; Fax Archive to Network Folder; Fax Archive to email; Fax to Computer; Enable/Disable fax; Enable/Disable colour fax
Scan file format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
Fax	Yes, colour, 33.6 kbps
Fax specifications	Fax memory: Up to 100 pages (black and white): Up to 8 pages (colour); Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Quick dialing: Up to 99 numbers
Fax smart software features	Digital Fax - Fax to Computer is available with Windows and Macintosh, visit hp.com/support to download the latest software.
Printer management	HP Web Jetadmin; Embedded Web Server; HP Driver Configuration Utility; HP Drive Deployment Utility; HP Utility (Mac)
Security management	Management security: SSL/TLS (HTTPS), IPP over TLS; WPA2-Enterprise wired; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); Device firewall configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Syslog; Certificate support; Signed firmware; Administrator settings; Scan-to and fax-to folder authentication; Compatible with HP Access Control; Native authentication and authorization access control, native colour access control; Configurable authentication time out; UPD PIN printing via external flash USB; Mopy mode via UPD PIN printing
Control panel	10.9 cm CGD (Colour Graphic Display) touchscreen, 1 light (wireless), 6 backlit capacitive buttons
Compatible operating systems	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista; Mac OS X v10.6 Mac OS X Lion, Mac OS X Mountain Lion; Linux (hplip.net)
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available 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 available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Linux (for more information, see hplip.net); SAP (for more information see hp.com/go/sap/drivers) Mac: Mac OS 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 port

What's in the box	CN598A HP Officejet X576dw MFP; HP 970 Setup Black Officejet Ink Cartridge; HP 971 Setup Officejet Ink Cartridges (Cyan, Magenta, Yellow); printer software and work of the Control of the
Supplies	user's guide on CD-ROM; getting started guide; setup poster; power cable CN625AE HP 970XL High Yield Black Original Ink Cartridge ~9,200 pages
	CN626AE HP 971XL High Yield Cyan Original Ink Cartridge ~6,600 pages CN627AE HP 971XL High Yield Magenta Original Ink Cartridge ~6,600 pages CN628AE HP 971XL High Yield Magenta Original Ink Cartridge ~6,600 pages CN621AE HP 971 Ogno Black Original Ink Cartridge ~3,500 pages CN623AE HP 971 Magenta Original Ink Cartridge ~2,500 pages CN623AE HP 971 Wagenta Original Ink Cartridge ~2,500 pages CN623AE HP 971 Wagenta Original Ink Cartridge ~2,500 pages CN623AE HP 971 Wagenta Original Ink Cartridge ~2,500 pages CN623AE HP 971 Vagenta Original Ink Cartridge ~2,500 pages CN623AE HP Professional Matt Inkjet Pager-500 sht/A4/210 x 297 mm
	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. Some ink from included cartridge is used to start up the printer. For details see hp.com/go/learnaboutsupplies
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
Media weight	Tray 1: 60 to 120 g/m² (plain paper); 125 to 300 g/m² (photo); 75 to 90 g/m² (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (lard); Tray 2: 60 to 120 g/m² (brochure); 163 to 200 g/m² (mevelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card); Tray 3: 60 to 120 g/m² (plain paper); 125 to 250 g/m² (brochure); 163 to 200 g/m² (card); ADF; 60 to 90 g/m²
Media types	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, other inkiget plain paper); HP Advanced Photo papers (glossy, gloss, soft gloss, satin, matte, other inkiget photo); envelopes; labels; cards; HP Brochure Matte; and other HP inkiget specialty paper (glossy brochure, matte brochure, tri-fol brochure, Hagaki, greeting cards, other inkiget specialty paper)
Media sizes	Tray 1: A4; A5; A6; B5 UIS); B6 UIS); 10 X 15 cm; envelopes (B5; C5; C6; DL); Tray 2: A4; A5; B5 UIS); renvelopes (B5; C5; DL); Tray 3: A4; A5; B5 UIS); Custom: Tray 1: 76 X 127 to 216 X 356 mm; Tray 2: 102 X 210 to 216 X 297 mm; Tray 3: 102 X 210 to 216 X 356 mm
Printer dimensions (W x D x H)	517 x 399 x 517 mm
Package dimensions (W x D x H)	600 × 495 × 658 mm 24 kg
Printer Weight Package weight	27.9 Kg
Storage	Temperature: -40 to 60°C, Humidity: 5 to 90% RH
Acoustics	Acoustic power emissions: 6.8 B(A); Acoustic pressure emissions: 54 dB(A) (black-and-white/colour printing), 55 dB(A) (ADF black-and-white copying), 54 dB(A) (ADF colour copying), 52 dB(A) (ADF colour scanning), 50 dB(A) (ADF black-and-white scanning), 15 dB(A) (dle)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 100 watts (maximum), 70 watts average (printing), 10 watts (ready) 4.8 watts (sleep), 1.0 watt (auto-off), 0.2 watts (manual-off)
Certifications	EU EMC Directive 2004/108/EC, (USPR 22: 2005-41: 2005/EM 55022: 2006+A1: 2007 (Lass B, EN 55024; 1998+A1: 2001 +A2: 2003, EN 61000-3-2: 2006+A1:2009+A2:2009, EN 61000-3-3: 2008, EN 301 489-1 v1.8.1: 2008, EN 301 489-17 v2.1.1: 2009 (Europe); other EMC approvals as required by individual countries
Country of origin	Product of China
Warranty	Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Service and support	U6244E HP 3 year Next Business Day Onsite Exchange Office.let Pro X476/X576 MultiFunction Printer Service U42Y2E HP 4 year Next Business Day Onsite Exchange Office.let Pro X476/X576 Service U42Y3E HP 5 year Next Business Day Onsite Exchange Office.let Pro X476/X576 Service U6247PE HP 1 year Post Warranty Next Business Day Onsite Exchange Office.let
	Pro X476/X576 MultiFunction Printer Service UTXQ3E IH 3 year Next Business Day OfficeJet Pro X476/X576 MultiFunction Printer Hardware Support UTXQ5E IH 9 year Next Business Day OfficeJet Pro X476/X576 MultiFunction Printer Hardware Support UTXQ6E IH 5 year Next Business Day OfficeJet Pro X476/X576 MultiFunction Printer Hardware Support UTXR9FE IH 1 year Post Warranty Next Business Day OfficeJet Pro X476/X576 MultiFunction Printer Hardware Support

<sup>1</sup>Compared with the Officejet Pro X series, majority of colour laser MFPs < €1,000 and colour laser printers < €800 as of August 2013; market share as reported by IDC as of Q2 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 ink cartridges are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity ink cartridges 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 http://www.hp.com/go/learnaboutsupplies. <sup>2</sup>Compared with Officejet Pro X series, majority of colour laser MFPs < €1,000 and colour laser printers < €800 as of August 2013. Speed comparison based on market share as on ISO 24734 standard and manufacturers' published specifications of fastest available print mode

Paced on published fastest print noces <sup>4</sup>Additional workflow solutions available through HP's software and third-party partner program. For solution details, go to http://www.hp.com/go/gsc

Secure PIN printing requires USB flash drive sold separately and HP Universal Print Driver installed.

<sup>6</sup>Durability testing performed by Buyers Lab showing HP's Officejet Pro X551dw MFP completed a 150,000-impression test without failure

<sup>9</sup>Page volume based on HP 970XL black ink cartridge.

 $1^{10}$  Croache boto of the 50 relation in 50 relation in 1 x 500 sheet accessory paper tray not included; please purchase separately.  $1^{11}$  Majority of colour laser MFPs < €1000 excluding VAT as of August 2012, Officejet Pro with highest-capacity cartridges. Energy use based on HP testing. Actual cost and energy usage may vary. For details, see http://www.hp.com/go/officejet.  $1^{2}$  Programme availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories and regions in Asia, Europe and North and South America through the HP Planet Partners programme. For more information, visit http://www.hp.com/recycle.



http://www.hp.com/uk

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