



# HP Officejet Pro X476dw Multifunction Printer

The next generation of printing is here. Print professional-quality color—up to twice the speed and half the cost per page of color lasers—using HP PageWide Technology. Help workgroups thrive with versatile functions and easy manageability.



**ISO speed:** Up to 36 ppm black, Up to 36 ppm color  
**Scan resolution:** Up to 1200 dpi enhanced; Up to 1200 x 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/g Access Point  
**Paper handling:** 500-sheet input tray, 50-sheet multi-purpose tray, Optional 500 sheet tray, 300-sheet face-down output bin  
**Duty Cycle:** Up to 80,000 pages

## Up to twice the speed<sup>1</sup> and half the cost per page<sup>2</sup> of color lasers

- Produce quality prints with Original HP inks, and save up to 50% on printing costs versus color lasers.<sup>2</sup>
- New General Office mode delivers high-quality prints at up to 55 pages per minute.<sup>3</sup>
- Print brilliantly at breakthrough speed with the same HP PageWide Technology found in top-end digital presses.
- Depend on HP for reliable workgroup printing—designed for high volumes up to 4000 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.<sup>9</sup>
- Proactively manage this device and remotely monitor status with industry-leading tools like HP Web Jetadmin.
- Print up to 9,200 pages per cartridge<sup>11</sup> and load up to 1,050 sheets at once with the optional paper tray.<sup>4</sup>
- Help protect your investment and extend capabilities as your needs grow with a portfolio of solutions.<sup>13</sup>

## Connect and print—at the office or on the go<sup>6</sup>

- Print wirelessly, and share access with PCs, tablets, and mobile devices<sup>5</sup>—even with no network or router.<sup>7</sup>
- Print from your smartphone or tablet from virtually anywhere with HP ePrint.<sup>6</sup>
- Add this device to your office Ethernet network to share with your workgroup.
- Walk up and print right away, using the easy-access USB port. Print from a thumb drive or scan straight to it.

## Conserve resources without sacrificing performance

- Keep costs in line—this ENERGY STAR<sup>®</sup> qualified MFP uses up to 50% less energy than color lasers.<sup>8</sup>
- Save up to 50% on paper with automatic two-sided printing, and maintain efficiency at breakthrough speeds.
- Conserve resources, using up to 50% less cartridge and packaging material by weight compared with color lasers.<sup>12</sup>
- Reduce your impact—easily recycle your Original HP ink cartridges for free through HP Planet Partners.<sup>10</sup>



<sup>1</sup> Comparison based on manufacturers published specifications of fastest available color mode (as of August 2013) and includes color laser MFPs < \$1000 USD and color laser printers < \$800 USD available August 2013 based on market share as reported by IDC as of Q2 2013 and HP internal testing of printer in fastest available color mode (sample 4-page category documents tested from ISO 24734). For more information, see <http://www.hp.com/go/printerclaims>.<sup>2</sup> Cost per page (CPP) claim is based on the majority of color laser MFPs < \$1000 USD and color laser printers < \$800 USD as of August 2013, based on market share as reported by IDC Q2 2013. CPP comparisons for laser supplies are based on published specifications of the manufacturers' highest capacity cartridges. HP Officejet Pro X CPP based on HP 970XL/971XL ink cartridges estimated street price, published yield for color prints and continuous printing in default mode. Actual prices may vary. Actual yields may vary based on printer, images printed and other factors. For more information, see <http://www.hp.com/go/learnaboutsupplies>.<sup>3</sup> For more information, see <http://www.hp.com/go/printerspeeds>.<sup>4</sup> Capacity up to 1050 sheets with optional 1x500 sheet accessory paper tray not included; please purchase separately.<sup>5</sup> Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to the printer. 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/mobileprinting> for more details.<sup>6</sup> Requires an internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at <http://www.hp.com/go/mobileprinting>.<sup>7</sup> Mobile device must be directly connected to the printer's wireless network 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.<sup>8</sup> Majority of color laser printers < \$800 USD and color laser MFPs < \$1000 as of August 2012. Energy use based on HP and HP commissioned third-party testing. Actual cost and energy usage may vary. For details, see <http://www.hp.com/go/officejet>.<sup>9</sup> Sending digital files requires network or Internet access 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 <http://www.hpconnected.com>.<sup>10</sup> Program availability varies. Original HP cartridge return and recycling is currently available in more than 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit <http://www.hp.com/recycle>.<sup>11</sup> Page volume based on HP 970XL black ink cartridge.<sup>12</sup> Compares weight of empty cartridge and packaging materials needed for 1,500 pages using highest-capacity cartridges of major in-class competitors' color laser MFPs < \$1000 USD and color laser printers < \$800 USD as of October 2012. Tested by Buyers Lab Inc. For details, see <http://www.hp.com/go/officejet>.<sup>13</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>

# HP Officejet Pro X476dw Multifunction Printer Specifications Table

<b>Functions / Multitasking Supp</b>	Print, copy, scan, fax; Yes	<b>Media Sizes Custom</b>	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 to 8.5 x 14 in
<b>Print Speed</b>	<b>Black (ISO):</b> Up to 36 ppm <sup>1</sup> . <b>Color (ISO):</b> Up to 36 ppm <sup>1</sup> . <b>First Page Out Black:</b> As fast as 9.5 sec; <b>First Page Out Color:</b> As fast as 9.5 sec; <b>Black (Draft):</b> Up to 55 ppm; <b>Color (Draft):</b> Up to 55 ppm	<b>Paper Handling</b>	500-sheet input tray, 50-sheet multi-purpose tray, 300-sheet face-down output bin; <b>Duplex Options:</b> Automatic (standard); <b>Auto Document Feeder Capacity:</b> Standard, 50 sheets; <b>Envelope Feeder:</b> No; <b>Standard Paper Trays: 2; Input Capacities:</b> Up to 500 sheets standard; Up to 37 envelopes; Up to 100 cards; Up to 225 sheets labels <b>Output Capacities:</b> Up to 300 sheets standard; Up to 35 envelopes; Up to 100 cards; Up to 100 sheets labels; Up to 250 sheets legal
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte); <b>Color (best):</b> Up to 2400 x 1200 optimized dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)	<b>What's in the box</b>	<b>CN461A</b> HP Officejet Pro X476dw Multifunction Printer; HP 970 Setup Black Officejet Pro X Ink Cartridge (~3000 pages); HP 971 Setup Cyan Officejet Pro X Ink Cartridge; HP 971 Setup Magenta Officejet Pro X Ink Cartridge; HP 971 Setup Yellow Officejet Pro X Ink Cartridge (CMY composite ~2500 pages); power 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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ]
<b>Print Technology</b>	HP PageWide Technology with pigmented inks	<b>Replacement Cartridges</b>	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 Yellow Officejet Pro X Ink Cartridge; composite yield (~2500 pages); HP 970XL Black Officejet Pro X Ink Cartridge (~9200 pages); HP 971XL Cyan Officejet Pro X Ink Cartridge; HP 971XL Magenta Officejet Pro X Ink Cartridge; HP 971XL Yellow Officejet Pro X Ink Cartridge; composite yield (~6600 pages). [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 <a href="http://www.hp.com/go/learnaboutsupplies">hp.com/go/learnaboutsupplies</a> ]
<b>Print Cartridges Number</b>	4 (1 each black, cyan, magenta, yellow)	<b>Product Dimensions</b>	<b>W x D x H:</b> 20.3 x 15.7 x 20.3 in; <b>Maximum:</b> 26.7 x 26.4 x 20.3 in (with MP tray down, main tray extended, output tray extension in legal position)
<b>Borderless Printing</b>	No	<b>Product Weight</b>	53 lb
<b>Standard Print Languages</b>	HP PCL5c, HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation	<b>Warranty Features</b>	One-year, on-site warranty, service and support; one-year technical phone support, chat, and e-mail
<b>Printer Smart Software Features</b>	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, Apple AirPrint™, HP wireless direct printing, 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 Grayscale and Black Ink Only, General Office/Professional/Presentation/Maximum dpi print modes, front USB port, copy/scan/fax	<b>Energy Efficiency Compliance</b>	ENERGY STAR®, EPEAT® Bronze
<b>Printer Management</b>	HP Web Jetadmin; Embedded Web Server; HP Driver Configuration Utility; HP Driver Deployment Utility; HP Utility (Mac)	<b>Control Panel</b>	4.3" CGD (color graphics), touchscreen; rotating (adjustable angle) display; 6 buttons (Home, Back, Return, Help, Forward, Cancel); USB 2.0 port
<b>Scan Type / Technology</b>	Flatbed, ADF; Contact Image Sensor (CIS)	<b>Display Description</b>	4.3" CGD (color graphics), touchscreen
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi	<b>Software Included</b>	Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Update; HP Participation Study; Bing Toolbar; HP Smart Print; IRIS OCR
<b>Scan File Format</b>	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)	<b>Compatible Operating Systems</b>	Windows 8, Windows 7, Windows Vista, Windows XP (SP3, 32-bit), Mac OS v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Linux (hplip.net)
<b>Scan Input Modes</b>	Front panel applications: Copy, Scan to E-mail with LDAP e-mail 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	<b>Compatible Network Operating Systems</b>	Windows 8, Windows 7, Windows Vista, Windows XP (SP3, 32-bit), Mac OS v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Windows 2003 Server (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows 2008 Server R2 (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows Small Business Server 2011, Windows Server 2012, Windows Cluster (Windows Server 2008 R2), Windows Terminal Services (Windows Server 2008 R2), Windows 2003 Server Terminal Services with Citrix Metaframe XP with Feature Release 3, Windows Server 2003 Terminal 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 Desktop 5.5, 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 <a href="http://hplip.net">hplip.net</a> ), SAP (For more information, see <a href="http://www.hp.com/go/sap/drivers">hp.com/go/sap/drivers</a> ), UNIX (For more information, see <a href="http://www.hp.com/go/unixmodelscripts">hp.com/go/unixmodelscripts</a> )
<b>Scan Size</b>	<b>ADF:</b> 8.5 x 14 in Maximum; <b>Flatbed:</b> 8.5 x 14 in	<b>Minimum System Requirements</b>	<b>PC:</b> 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 space, 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 Explorer 6 or higher; Linux: For more information, see <a href="http://hplip.net">hplip.net</a> ; SAP: For more information see <a href="http://www.hp.com/go/sap/drivers">hp.com/go/sap/drivers</a> ; <b>MAC:</b> 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 port
<b>Scanner Advanced Features</b>	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	<b>Power</b>	<b>Power Supply Type:</b> Internal (Built-in) Universal Power Supply; <b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power Consumption:</b> 100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 1.0 watt (Auto-Off), 0.2 watts (Manual-Off) <sup>6</sup>
<b>Bit Depth / Grayscale levels</b>	256	<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 6.8 dB(A); <b>Acoustic Pressure Emissions:</b> 54 dB(A) (black-and-white/color printing), 55 dB(A) (ADF black-and-white copying), 54 dB(A) (ADF color copying), 52 dB(A) (ADF color scanning), 50 dB(A) (ADF black-and-white scanning), 15 dB(A) (idle)
<b>Digital Sending Standard Features</b>	Scan-to E-mail; Scan-to Network Folder; Scan-to USB; Fax Archive-to Network Folder; Fax Archive to E-mail; Fax-to Computer	<b>Operating Environment</b>	<b>Recommended Operating Temperature:</b> 59 to 86°F; <b>Storage Temperature Range:</b> -40 to 140°F; <b>Non-Operating Humidity Range:</b> 5 to 90% RH; <b>Operating Humidity Range:</b> 20 to 80% RH
<b>Copy Speed</b>	<b>Black (ISO):</b> Up to 36 cpm; <b>Color (ISO):</b> Up to 36 cpm; <b>Black (Draft):</b> Up to 55 cpm; <b>Color (Draft):</b> Up to 55 cpm <sup>2</sup>	<b>Security Management</b>	Management security; SSL/TLS (HTTPS); WPA2-Enterprise; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); IPP over TLS (port 443 -- excludes AirPrint); 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; Compatible with HP Access Control Express
<b>Copy Resolution</b>	<b>Black (text and graphics):</b> Up to 600 dpi; <b>Color (text and graphics):</b> Up to 600 dpi	<b>Accessories</b>	HP Officejet Pro X Series 500-sheet Paper Tray CN595A
<b>Maximum Number Of Copies</b>	Up to 99 copies	<b>HP Service and Support Options</b>	HP 3 year Next Business Day Officejet Pro x476/x576 MFP Hardware Support, U1X03E; HP 4 year Next Business Day Officejet Pro x476/x576 MFP Hardware Support, U1X05E; HP 5 year Next Business Day Officejet Pro x476/x576 MFP Hardware Support, U1X06E; HP 3 year 4 hour 9x5 Officejet Pro x476/x576 MFP Hardware Support, U1X07E; HP 3 year 4 hour 13x5 Officejet Pro x476/x576 MFP Hardware Support, U1X08E
<b>Copier Resize</b>	25 to 400%		
<b>Copier Settings</b>	HP Copy Fix, ID Copy; Resize; Quality; Lighter/Darker; Two-sided copying; Tray Selection; Collate; Margin Shift; Crop; Copy Preview; Enhancements; Set as New Defaults		
<b>Fax Speed</b>	<b>Up to:</b> 33.6 kbps; <b>Letter:</b> 4 sec per page		
<b>Fax Resolution</b>	<b>Black (best):</b> 300 x 300 dpi; <b>Color (best):</b> 200 x 200 dpi; <b>Black (standard):</b> 203 x 98 dpi; <b>Color (standard):</b> 200 x 200 dpi		
<b>Fax Smart Software Features</b>	Digital Fax - Fax to Computer is available with Windows and Macintosh (Please use: Visit <a href="http://hp.com/support">hp.com/support</a> to download the latest software.)		
<b>Fax Features</b>	<b>Fax Memory:</b> Up to 100 pages (black and white); Up to 8 pages (color); <b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Redialing:</b> Yes; <b>Fax Delayed Sending:</b> Yes; <b>Distinctive Ring Detection Supported:</b> Yes; <b>Fax Forwarding Supported:</b> Yes; <b>Fax Phone TAM Interface Supported:</b> Yes; <b>Fax Polling Supported:</b> Yes; <b>Fax Telephone Mode Supported:</b> No; <b>Junk Barrier Supported:</b> Yes, requires Caller ID; <b>Maximum Speed Dialing Numbers:</b> Up to 99 numbers; <b>PC Interface Supported:</b> Yes, HP Software support provided; <b>Telephone Handset Supported:</b> No		
<b>Standard Connectivity</b>	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		
<b>Network Capabilities</b>	Standard (built-in Ethernet and WiFi 802.11b/g/n)		
<b>Network Ready</b>	Standard (built-in Ethernet, WiFi 802.11b/g/n)		
<b>Wireless Capability</b>	Yes		
<b>Mobile Printing Capability</b>	HP ePrint, HP ePrint Wireless Direct, HP ePrint Mobile Apps, Apple AirPrint™, Google Cloud Print <sup>3</sup>		
<b>Memory</b>	<b>Standard:</b> 768 MB; <b>Maximum:</b> 768 MB		
<b>Processor Speed</b>	792 Mhz		
<b>Duty Cycle</b>	<b>Monthly, letter:</b> Up to 80,000 pages <sup>4</sup>		
<b>Recommended Monthly Page Volume</b>	500 to 4000 <sup>5</sup>		
<b>Media Types Supported</b>	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, 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, Hagaki, greeting cards, other inkjet specialty paper)		
<b>Media Weight Supported</b>	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 (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)		
<b>Media Sizes Supported</b>	Tray 1: Letter, oficio, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 10, Monarch); Tray 2: Letter, statement, executive, envelopes (No. 10); Tray 3: Letter, oficio, legal, statement, executive		

<sup>1</sup>ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims) <sup>2</sup>Speed specifications have been updated to reflect current industry testing methods. <sup>3</sup>HP ePrint requires an Internet connection to the printer and an Account Registration with HP Web Services. Print times may vary. For a list of supported documents and image types for HP ePrint, see [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter). AirPrint™ and the AirPrint Logo are trademarks of Apple® Inc., registered in the U.S. and other countries. AirPrint requires the printer be connected to the same network as your Apple device. Wireless performance is dependent upon physical environment and distance from the access point. For additional solutions, see [hp.com/go/mobile-printing-solutions](http://hp.com/go/mobile-printing-solutions). <sup>4</sup>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. <sup>5</sup>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. <sup>6</sup>Power measurements are based on ENERGY STAR® TEC test procedure with 230 VAC, 50 Hz input. <sup>6</sup>Power measurements are based on ENERGY STAR® TEC test procedure with 230 VAC, 50 Hz input.

