HP Officejet Pro X476dw Multifunction Printer

The next generation of printing is here. Print professional-guality color—up to twice the speed, and half the cost per page of color lasers²—using HP PageWide Technology. Help workgroups thrive with versatile functions and easy manageability.





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Up to twice the speed¹ and half the cost² of lasers

- Produce guality prints with Original HP inks, and save up to 50% on printing costs versus color lasers.²
- New General Office mode delivers high-quality prints at up to 55 pages per minute.³
- Print brilliantly at breakthrough speed with the same HP PageWide Technology found in top-end digital presses.

Empower workgroups with an easy-to-manage MFP

- Tap and swipe the intuitive 10.92 cm (4.3-in) color touchscreen to print, copy, scan, fax and send digital files 8
- Proactively manage this device and remotely monitor status with industry-leading tools like HP Web Jetadmin.
- Print up to 9,200 pages per cartridge¹⁰ and load up to 550 sheets at once.
- Depend on HP for reliable workgroup printing—designed for high volumes up to 2,800 pages per month.

Connect and print—at the office or on the qos

- Print wirelessly, and share access with PCs, tablets, and mobile devices⁴—even with no network or router.⁶
- Print from your smartphone or tablet from virtually . anywhere with HP ePrint.⁵
- 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[®] gualified MFP uses up to 50% less energy than color lasers.7
- Save up to 50% on paper with automatic two-sided printing, and maintain efficiency at breakthrough speeds.
- ٠ Conserve resources, using up to 50% less cartridge and packaging material by weight compared with color lasers 11
- Reduce your impact—easily recycle your Original HP ink cartridges for free through HP Planet Partners.9

¹Comparison based on manufacturers published specifications of fastest available color mode (as of March 2012) and includes color laser MFPs < \$1000 USD and color laser printers < \$800 USD available March 2012, based on market share as reported by IDC as of Q1 2012 and HP internal testing of printer in fastest available color mode (sample 4-page category documents tested from ISO 24734). For more information, see hp.com/go/printerspeeds. ²Cost per page (CPP) claim is based on the majority of color laser MFPs < \$1000 USD and color laser printers < \$800 USD as of March 2012, based on market share as reported by IDC as of Q1 2012. ISO yield is based on continuous printing in default mode. CPP comparisons for

laser supplies are based on published specifications of the manufacturers' highest-capacity cartridges. For details, see hp.com/go/officejet. CPP based on HP 970XL/971XL ink cartridges' estimated street price. For more information, see hp.com/go/learnaboutsupplies ³For more information, see hp.com/go/printer speeds.

⁴Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only

Requires an Internet connection to an HP web-enabled 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/eprintcenter). Mobile devices require Internet connection and en capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.

⁶An app or driver may be required to use HP wireless direct, for more info go to hpconnected.com. Wireless performance is dependent upon physical environment and distance from access point. ⁷Majority 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 hp.com/go/officejet

^BSending 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 hpconnec

^aProgram 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 hp.com/recycle. ¹⁰Page volume based on HP 970XL black ink cartridge

¹¹Compares weight of empty cartridge and packaging materials needed for 15,000 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 hp.com/go/officeje















TECHNICAL SPECIFICATIONS

| TECHNICAL SPECIFICATIO | | | 1 |
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| Functions | Print, copy, scan, digital send, faxžeasy access USB drive, web | What's In The Box | CN461A HP Officejet Pro X476dw Multifunction Printer; HP 970 Setup Black Officejet Pro X In 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 |
| Print Technology | HP Pagewide Technology with pigmented inks | | |
| Standard Printer Languages | HP PCL5c, HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation | | composite ~2500 pages); power cord; phone cord; installation guide; CD-ROMs (for software, |
| Print Speed | Black (ISO): Up to 36 ppm ¹ ; Black (General Office): Up to 55 ppm; First Page Out Black (A4, ready): As fast as 9.5 sec; Color (ISO): Up to 36 ppm ¹ ; Color (General Office): Up to 55 ppm; First Page Out Color (A4, ready): As fast as 9.5 sec | | 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. Some ink from included cartridge is used to start up the printer. For details see hp.com/go/learnaboutsupplies] |
| 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) | Supplies | CN621AM HP 970 Black Officejet Ink Cartridge Average cartridge yield 3000 pages |
| Printer Smart Software Features | 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 Gravacle and Black Ink Only, General Office/Professional/Presentation/Maximum dpi print modes, front USB port, copy/scan/fax | | CN622AM IH 971 Cyan Officejet Ink Cartridge Average cartridge yield 2500 pages CN623AM IH 971 Magenta Officejet Ink Cartridge Average cartridge yield 2500 pages CN624AM IH 971 Yellow Officejet Ink Cartridge Average cartridge yield 2500 pages |
| Number Of Print Cartridges | 4 (1 each black, cyan, magenta, yellow) | | CN625AM HP 970XL Black Officejet Ink Cartridge |
| Recommended Monthly Page Volume | 500 to 2800 ² | | Average cartridge yield 9200 pages CN626AM HP 971XL Cyan Officejet Ink Cartridge |
| Duty Cycle | Monthly, A4: Up to 50,000 pages ³ | | Average cartridge yield 6600 pages |
| Borderless Printing | No | | CN627AM HP 971XL Magenta Officejet Ink Cartridge |
| Copy Speed | Black (ISO): Up to 36 cpm ⁴ ; Color (ISO): Up to 36 cpm ⁴ Black (General Office): Up to 55 cpm ⁴ ; Color (General Office): Up to 55 cpm ⁴ | | Average cartridge vield 6600 pages CN628AM HP 971XL Yellow Officejet Ink Cartridge Average cartridge vield 6600 pages |
| Copy Resolution | Black Text and Graphics: Up to 600 dpi; Color: Up to 600 dpi | | Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual |
| Maximum Number Of Copies | Up to 99 copies | | yield varies considerably based on content of printed pages and other factors. Some ink from |
| Copier Resize | 25 to 400% | | included cartridge is used to start up the printer. For details see hp.com/go/learnaboutsupplies |
| Copier Settings | 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 | Control Panel | 10.92 cm (4.3-in) CGD (color graphics), touchscreen; rotating (adjustable angle) display; 6 buttons (Home, Back, Return, Help, Forward, Cancel); USB 2.0 port |
| Scan Type/Technology | Flatbed, ADF; Contact Image Sensor (CIS) | Software Included | Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Update; HP |
| Scan Resolution | Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi | | Participation Study; Bing Toolbar; HP Smart Print; IRIS OCR |
| Gray Scale Levels/Bit Depth | 256/ 24-bit (color); 8-bit (gray) | Compatible Operating Systems | Windows 8, Windows 7, Windows Vista, Windows XP (SP3, 32-bit), Mac OS X v10.6, Mac OS X |
| 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) | Minimum System Requirements | Lion, Mac OS X Mountain Lion, Linux (hplip.net) PC: Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk sp C0-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 800 |
| Scan Input Modes | Front panel applications: Copy, Scan to E-mail, Scan to Network Folder, Scan to USB, Scan to Computer with SW, Open Extensibility Platform (OXP-LE) applications; Client applications: EWS and HP Scan App | | Certical PVF and Article 14: Certical Processor, 22 GB hard disk page, CD-ROM/DVD drive on the construction of the processor, 22 GB hard disk page, CD-ROM/DVD drive on linternet connection, USB port, Internet Explorer, Windows XP (SP3) or higher (32-bit only): any Intel [®] Pentium [®] I, Celeron [®] or compatible processor, 23 MHz or higher, 750 MB hard disk |
| Scan Size Maximum | ADF/Flatbed: 216 x 356 mm | | space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher; |
| 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 | | Linux: For more information, see hplip.net; SAP: For more information see 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 port |
| Fax Speed | 33.6 kbps | Printer Management | HP Web Jetadmin; Embedded Web Server; HP Driver Configuration Utility; HP Driver |
| Fax Resolution | Black, Best Mode: 300 x 300 dpi; Black, Standard Mode: 203 x 98 dpi | Printer Management | Deployment Utility; HP Utility (Mac) |
| Fax Features | Faxing: Yes, color; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes; Fax Forwarding Supported: Yes; Fax Polling Supported: Yes; 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 | Security Management | Management security: SSL/TLS (HTTPS), 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 |
| Fax Smart Software Features | Digital Fax - Fax to Computer is available with Windows and Macintosh (Please visit hp.com/support to download the latest software.) | | settings |
| 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 Power | Acoustic Power Emissions: 6.8 B(A) Power Supply Type: Internal (Built-in) Universal Power Supply Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) |
| Network Capabilities | Standard (built-in Ethernet and WiFi 802.11b/g/n) | | Power Consumption: 100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), |
| Wireless Capability | Yes | | 4.8 watts (Sleep), 1.0 watt (Auto-Off), 0.2 watts (Manual-Off) ⁶ |
| Mobile Printing Capability | HP ePrint, HP ePrint Wireless Direct, HP ePrint Mobile Apps, Apple AirPrint™, Google Cloud Print ⁵ | | Typical electricity consumption (TEC): 0.60 kWh/Week |
| | Supported Network Protocols configurations (IPv4, IPv6); ARP; BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPR/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SMNP47; SMNP43; Web Services Discovery; Web Services Print; DHCP options: | Operating Environment | Recommended Operating Temperature: 15 to 30°C Non-Operating Humidity Range: 5 to 90% RH Operating Humidity Range: 20 to 80% RH |
| | 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPs); | ENERGY STAR | Yes |
| | Password-protected network Embedded Web server; Enable/disable network ports & device features; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP) | Product Dimensions | W x d x h: 517 x 399 x 517 mm; Maximum: 678 x 670 x 517 mm (with MP tray down, main tray extended, output tray extension in legal position) |
| Wireless Technologies | 802.11b/g/n | Product Weight | 24 kg |
| Processor Speed | 792 Mhz | Warranty | One-year, exchange warranty, service and support; one-year technical phone support, chat, |
| Memory | 768 MB; Maximum: 768 MB | | and e-mail |
| Media Types Supported | 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, greeting cards, other inkjet specialty paper) | Service And Support Options | UG243E - HP 3 year Next business day Exchange OfficeJet Pro X476 Multi-Function Printer Service UG246E - HP 3 year Standard Exchange OfficeJet Pro X476 Multi-Function Printer Service UG249PE - HP 1 year Post Warranty Standard Exchange OfficeJet Pro X476 Multi-Function |
| Media Sizes Supported | Tray 1: Oficio; A4; A5; A6; B5 (JIS); B6 (JIS); 16K; 10 x 15 cm; L; envelopes (B5; C5; C6; DL); Tray 2: A4; A5; B5 (JIS); 16K; envelopes (DL; B5; C5) | | Printer Service U6ZSOPE - HP 1 year Post Warranty Standard Exchange OfficeJet Pro X476 Multi-Function Printer Service |
| Media Sizes Cus tom | Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 210 to 216 x 297 mm | | |
| Media Weight Supported | 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 (card). Tray 2: 60 to 120 g/m² (plain paper); 125 to 250 g/m² (photo); 75 to 90 g/m² (pavelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card); 60 to 120 g/m² (plain paper); 125 to 250 g/m² (photo); 75 to 90 g/m² (lorvelope); 120 to 180 g/m² (lorvelope); | Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable per sonal, and tailored to your needs through HP Care Pack Services. ENERGY STAR® qualified models; see http://www.hp.com/qo/energystar | |
| Print Handling | 500-sheet input tray, 50-sheet multi-purpose tray; 300-sheet face-down output bin; Duplex Options: Automatic (standard); Envelope Feeder : Ny; Standard Paper Trays : 2 Input Capacities: Maximum input capacity: Up to 550 sheets legal, Up to 225 sheets label, Up to 225 sheets photo paper, Up to 25 sheets 4x6 Photo, Up to 225 cards, Up to 37 envelopes | | |

225 sheets photo paper, Up to 25 sheets 4x6 Photo, Up to 225 cards, Up to 37 envelope Output Capacities: Maximum output capacity: Up to 300 sheets legal, Up to 100 sheets label, Up to 50 sheets photo paper, Up to 100 cards, Up to 35 envelopes

For more information, visit our website at http://www.hp.com

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¹ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims ²HP 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.

³Duty 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 Laser/et or HP Color Laser/et devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. ⁴Speed specifications have been updated to reflect current industry testing methods.

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⁶Power 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. Power consumption in Sleep modes depends on customer network switch capability, user configuration and network activity.

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