



HP PageWide 377dw Multifunction Printer

Faster than any color MFP in its class, HP PageWide delivers professional-quality color documents, fast two-sided scanning, and best-in-class energy efficiency—all at a low purchase price.



Professional mode speed: Up to 30 ppm black; Up to 30 ppm color

Scan resolution: 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)

Standard connectivity: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 2 RJ-11 modem port/phone line.

Paper handling: 500-sheet input tray, 50-sheet multi-purpose tray; 300-sheet face-down output bin

Duty cycle (monthly): Up to 40,000 pages

Professional color, low total cost¹

- Results you expect, lasting value, and a low total cost of ownership.³
- Print professional-quality color on a variety of papers—perfect for office use.
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.⁵

The fastest MFP in its class¹

- Wait less, do more with unmatched speeds¹—up to 45 ppm—and the fastest first-page printing in its class.⁴
- Get fast two-sided scanning directly to email and the cloud.⁶
- Manage tasks from a 4.3-inch (10.9 cm) touchscreen. Easily print PDF and JPEG files from a USB drive.
- Print from your mobile device with Wi-Fi Direct[®] and NFC touch-to-print technology—no network needed.^{7,8}

Proven technology. Superior energy efficiency.²

- Minimize downtime with HP PageWide Technology that delivers reliable performance businesses demand.
- Conserve with HP PageWide Technology—designed to use less energy than any MFP in its class.²
- Get professional-quality color documents and the performance you expect with Original HP PageWide cartridges.



¹ Comparison based on manufacturers' published specifications of fastest available color mode of all color business printers \$300–\$600 USD and MFPs \$400–\$800 USD as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General Office mode and exclude first page. Learn more at <http://www.hp.com/go/printerspeeds> ² Energy claim based on comparisons of data reported on energystar.gov for majority of in-class color business printers \$300–\$600 USD and MFPs \$400–\$800 USD as of November 2015; market share as reported by IDC as of Q3 2015. Actual results may vary. Learn more at <http://www.hp.com/go/pagewideclaims> ³ Total cost of ownership comparison based on 90,000 pages, manufacturers' published specifications for page yields and energy use, manufacturers' suggested retail prices for hardware and supplies, cost per page based on ISO yield with continuous printing in default mode with highest-available-capacity cartridges, and long-life consumables. Learn more at <http://www.hp.com/go/pagewideclaims> and <http://www.hp.com/go/learnaboutsupplies> ⁴ Comparison based on manufacturers' published specifications of first page out from ready and sleep mode of all color business printers \$300–\$600 USD and MFPs \$400–\$800 USD as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Subject to device settings. Actual results may vary. Learn more at <http://www.hp.com/go/pagewideclaims> ⁵ Less scheduled maintenance based on 150,000 pages printed, and published comparisons of majority of in-class color laser printers \$300–\$600 USD and MFPs \$400–\$800 USD as of November 2015; market share as reported by IDC as of Q3 2015. Learn more at <http://www.hp.com/go/pagewideclaims> ⁶ Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see <http://www.hpconnected.com> ⁷ Mobile device needs to be connected directly to the signal of a Wi-Fi Direct[®] supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance[®]. For details, see <http://www.hp.com/go/mobileprinting> ⁸ Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see <http://www.hp.com/go/nfcprinting>

HP PageWide 377dw Multifunction Printer Specifications Table

Functions / Multitasking supported	Print, copy, scan, fax / Yes
Print Speed ^{5 6}	Professional Mode (black): Up to 30 ppm; Professional Mode (color): Up to 30 ppm; First Page Out Black: As fast as 7 sec; First Page Out Color: As fast as 7 sec; General Office Mode (black): Up to 45 ppm; General Office Mode (color): Up to 45 ppm
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)
Printer Drivers Included	Windows PCL 6 Discrete; Mac PS; Windows HP UPD (PCL 6, PS); Linux; UNIX; SAP
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Borderless Printing	No
Standard Print languages	HP PCLXL (PCL6), 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 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)
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
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)
Scan Input Modes	Front panel applications: Copy, Scan to E-mail with LDAP e-mail address lookup, Scan to Network Folder, Scan to USB, Scan to Sharepoint, Scan to Computer with SW. Client applications: EWS, HP Scan App, Compatible with HP Capture and Route
Scan Size	ADF: 8.5 x 14 in Maximum; Flatbed: 8.5 x 14 in
Scan Speed	Up to 25 ipm (mono & color)
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
Bit depth / Grayscale levels	24-bit (color); 8-bit (gray) / 256
Digital Sending Standard Features	Scan-to E-mail with LDAP email address lookup; Scan-to Network Folder; Scan-to USB; Scan-to Sharepoint; Scan-to Computer with SW; Fax Archive-to Network Folder; Fax Archive to E-mail; Fax-to Computer; Enable/Disable Fax, Enabel/Disable color Fax, Color Access Control; Native Authorization & authentication;
Copy Speed ³	Black (ISO): Up to 30 cpm; Color (ISO): Up to 30 cpm; Black (Draft): Up to 45 cpm; Color (Draft): Up to 45 cpm
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
Copier Resize	25 to 400%
Copier Settings	ID Copy; Resize; Quality; Lighter/Darker; Two-sided copying; Tray Selection; Collate; Binding Marging;; Copy Preview with Crop and resize; Enhancements; Enable/Disable copy; Enable/Disable copy color; Color Access Control; Native Authorization & authentication; Set as New Defaults
Fax Speed	Up to: 33.6 kbps; Letter: 4 sec per page
Fax Resolution	Black (best): 300 x 300 dpi; Color (best): 200 x 200 dpi; Black (standard): 203 x 98 dpi; Color (standard): 200 x 200 dpi
Fax Smart Software Features	Digital Fax - Fax to Computer is available with Windows and Macintosh, visit http://www.hp.com/support to download the latest software.
Fax Features ⁴	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; Fax Polling Supported: Yes; Fax Telephone Mode Supported: No; Jump 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: Yes
Standard Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 2 RJ-11 modem port/phone line.
Network Capabilities	Standard (built-in Ethernet
Wireless Capability	Yes
Mobile Printing Capability	HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, Apple AirPrint™, Mopria-certified
Memory	Standard: 768 MB; Maximum: 768 MB
Duty Cycle ⁷	Monthly, letter: Up to 40,000 pages
Recommended Monthly Page Volume ⁸	500 to 3000
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, Hagaki, greeting cards, other inkjet specialty paper)
Media Weight Supported ¹⁰	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)
Media Sizes Supported	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

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 to 8.5 x 14 in
Paper Handling	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; Envelope Feeder: No; Standard Paper Trays: 2; Input Capacities: Up to 500 sheets standard; Up to 37 envelopes; Up to 100 cards; Up to 225 sheets labels; Output Capacities: Up to 300 sheets standard; Up to 35 envelopes; Up to 100 cards; Up to 100 sheets labels; Up to 250 sheets legal
What's in the box	J9V80A HP PageWide 377dw Multifunction Printer; HP 972A Setup Black PageWide Cartridge (~3000 pages); HP 972A Setup Cyan PageWide Cartridge; HP 972A Setup Magenta PageWide Cartridge; HP 972A Setup Yellow PageWide Cartridge (CMY composite ~1500 pages); power cord; phone cord; installation guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide).
Replacement Cartridges	HP 972A Black Original PageWide Cartridge (~3500 pages); HP 972A Cyan Original PageWide Cartridge; HP 972A Magenta Original PageWide Cartridge; HP 972A Yellow Original PageWide Cartridge; CMY composite (~3000 pages)
Product Dimensions	W x D x H: 20.9 x 16.0 x 18.4 in; Maximum: 31.6 x 27.3 x 19.1 in
Product Weight ¹	48.83 lb
Control Panel	4.3" CGD (color graphics), IR touchscreen
Display Description	4.3" CGD (color graphics), IR touchscreen
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
Compatible Operating Systems	Windows 10, Windows 8, Windows 7, Mac OS X v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Linux (hplip.net)
Compatible Network Operating Systems	Windows 8, Windows 7, Windows 10, Mac OS X v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Windows 2003 Server (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows 2003 Server R2 (Standard Edition, Enterprise Edition, 32bit & 64-bit), 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), 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 http://www.hp.com/go/sap/drivers), UNIX (For more information, see http://www.hp.com/go/unixmodelscripts)
Minimum System Requirements	PC: Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8, Windows® XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; MAC: Apple® OS X Yosemite, OS X Mavericks, OS X Mountain Lion; 1 GB HD; Internet required; USB
Power ²	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 average (Printing), 9.5 watts (Ready), 4.5 watts (Sleep), 0.95 watts (Auto-Off), 0.2 watts (Manual-Off)
Acoustics	Acoustic Power Emissions: 6.9 B(A); Acoustic Pressure Emissions: 56 dB(A) (mono/color printing), 54 dB(A) (ADF mono copying), 54 dB(A) (ADF color copying), 45 dB(A) (ADF color scanning), 45 dB(A) (ADF mono scanning), Inaudible (idle)
Operating Environment	Recommended Operating Temperature: 59 to 86°F; Storage Temperature Range: -40 to 140°F; Non-Operating Humidity Range: 5 to 90% RH; Operating Humidity Range: 20 to 80% RH
Accessories	HP Officejet Pro Series 500-sheet Paper Tray (D3Q23A)
HP Service and Support Options	U8TP0E - HP 3 year Next Business Day Color LaserJet M377/477 Multi Function Printer Hardware Support; U8TP1E - HP 4 year Next Business Day Color LaserJet M377/477 Multi Function Printer Hardware Support; U8TP2E - HP 5 year Next Business Day Color LaserJet M377/477 Multi Function Printer Hardware Support; U8TP5E - HP 3 year Next Business Day Exchange Color LaserJet M377/477 Multi Function Printer Service; U8TP7PE - HP Post Warranty Service, Next Business Day Onsite, HW Support, 1 year; H3110E - HP Network Install Inkjet/Personal LaserJet Service

Learn more at hp.com

¹ With ink installed, no media in trays ² 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. Power consumption in Sleep modes depends on customer network switch capability, user configuration and network activity. ³ Speed specifications have been updated to reflect current industry testing methods. ⁴ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁵ ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims ⁶ No heating or fusing warm up time required ⁷ 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. ⁸ 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. ⁹ HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, visit hp.com/learn/suresupply. Only available with original HP supplies; Internet access required. ¹⁰ All HP media listed as compatible with the printer in the HP DesignJet Printing Supplies Compatibility Guide, regardless of weight, may be used

