# HP PageWide Pro 577z Multifunction Printer



Ultimate value and speed—HP PageWide Pro delivers the lowest total cost of ownership and fastest speeds in its class.<sup>1,2</sup> Get quick two-sided scanning, plus best-in-class security features and energy efficiency.<sup>3,4</sup>

**Professional mode speed:** Up to 50 ppm black; Up to 50 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; 802.11 b/g/n

Station; 802.11 b/g Access Point **Paper handling:** 500-sheet input tray, 50-sheet multi-purpose tray, and two 500-sheet accessory input trays; 300-sheet face-down output bin

Duty cycle (monthly): Up to 80,000 pages















### Professional color, breakthrough total cost

- Results you expect and lasting value—breakthrough total cost of ownership, the lowest in its class.<sup>2</sup>
- Print professional-quality color on a variety of papers—perfect for office use.
- Print 4x more pages than standard cartridges with Original HP PageWide extra-high-yield cartridges.<sup>7</sup>
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.®

#### The fastest MFP in its class<sup>1</sup>

- Wait less, do more with unmatched speeds<sup>1</sup>—up to 70 ppm—and the fastest first-page printing in its class.<sup>5</sup>
- Get fast two-sided scanning directly to email and the cloud with this LDAP-enabled MFP.9
- Manage tasks from a 4.3-inch (10.9 cm) touchscreen. Print Microsoft® Word and PowerPoint® files from USB.6
- Print from your mobile device with Wi-Fi Direct<sup>®</sup> and NFC touch-to-print technology—no network needed.<sup>1011</sup>

#### Proven technology. Superior energy efficiency.4

- 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.4
- Print up to 13,000 color pages and up to 17,000 black-and-white pages—and go longer between replacements.<sup>7</sup>
- Get professional-quality color documents and the performance you expect with Original HP PageWide cartridges.

#### Best-in-class security and management features<sup>3</sup>

- Help protect your investment and extend capabilities as your needs grow, with a portfolio of solutions.<sup>12</sup>
- Help ensure the security of confidential information. Enter a PIN at the device to retrieve your print job.
- Regulate color use and reduce printing costs with HP Color Access Control.<sup>13</sup>
- Help keep your printer secure—from boot up to shutdown—with secure boot and secure code integrity validation.

<sup>1</sup> Comparison based on manufacturers' published specifications of fastest available color mode of all color business printers \$300–\$800 USD and MFPs \$400–\$1000 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<sup>4</sup> 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, long-Hie consumables of all color business printers \$300–\$800 USD and MFPs \$400–\$1000 USD as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Learn more at http://www.hp.com/go/pagewideclaims of hower/ber 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Learn more at http://www.hp.com/go/pagewideclaims <sup>5</sup> 800-S900 USD and MFPs \$400–\$1000 USD as of November 2015; market share as reported by IDC as of Q3 2015. Learn more at http://www.hp.com/go/pagewideclaims <sup>5</sup> Comparison based on manufacturers' published specifications of first page out from ready and sleep mode of all color business printers \$300–\$800 USD and MFPs \$400–\$1000 USD as of November 2015; excluding other HP PageWide products, and products with 1% or lower market share as reported by IDC as of Q3 2015. Actual results may vary. Learn more at htp://www.hp.com/go/pagewideclaims <sup>5</sup> Comparison based on manufacturers' published specifications of first page out from ready and sleep mode of all color business printers \$300–\$800 USD and MFPs \$400–\$1000 USD as of November 2015; excluding other HP PageWide products, and products with 1% or lower market share as reported by IDC as of Q3

## HP PageWide Pro 577z 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 to 8.5 x 14 in
Print Speed <sup>5,6</sup>	Professional Mode (black): Up to 50 ppm; Professional Mode (color): Up to 50 ppm; First Page Out Black: As fast as 6 sec; First Page Out Color: As fast as 6.5 sec; General Office Mode (black): Up to 70 ppm; General Office Mode (color): Up to 70 ppm	Paper Handling	500-sheet input tray, 50-sheet multi-purpose tray, and two 500-sheet accessory input trays; 300-sheet face-down output bin; <b>Duplex Options:</b> Automatic (standard); <b>Auto Document</b>
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)		Feeder Capacity: Standard, 50 sheets; Envelope Feeder: No; Standard Paper Trays: 4; Inpu Capacities: Up to 500 sheets standard; Up to 37 envelopes; Up to 100 cards; Up to 225 sheet labelsOutput Capacities: Up to 300 sheets standard; Up to 35 envelopes; Up to 100 cards; Uj to 100 sheets labels; Up to 250 sheets legal
Printer Drivers Included	Windows PCL 6 Discrete; Mac PS; Windows HP UPD (PCL 6, PS); Linux; UNIX; SAP	What's in the box	K9276A HP PageWide Pro 577z Multifunction Printer; HP 972A Setup Black PageWide
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)		Cartridge (~3500 pages); HP 972A Setup Cyan PageWide Cartridge; HP 972A Setup Magenta
Borderless Printing	No		PageWide Cartridge; HP 972A Setup Yellow PageWide Cartridge (CMY composite ~2000 pages); power cord; phone cord; installation guide; CD-ROMs (for software, Windows and Mac
Standard Print languages	HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation		printer drivers, and User's Guide).
Printer Smart Software Features	HP ePrint, HP Mobile Apps, Google Cloud Print v2, Apple AirPrint™, 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 Ikh Only, General Office/Professional/Presentation/Maximum dpi print modes, front USB port, conyCand/Fax: Ontrol Panel Shortcus; HP UPD PIN printing; HP Color Access Control; Optional: HP and third party extensibility solutions; wireless	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); HP 972X High Yield Black Original PageWide Cartridge (~10,000 pages); HP 972X High Yield Quan Original PageWide Cartridge (~10,000 pages); HP 972X High Yield Yellow Original PageWide Cartridge (~10,000 pages); HP 972X High Yield Yellow Original PageWide Cartridge (~17,000 pages); HP 976Y Extra High Yield Vellow Original PageWide Cartridge (~17,000 pages); HP 976Y Extra High Yield Vellow Original PageWide Cartridge (~17,000 pages); HP 976Y Extra High Yield Vellow Original PageWide Cartridge; HP
Printer Management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac), HP JetAdvantage Security Manager optional		Cantralge (217):000 pages); In = 3701 EXAT angle Tree Cyan onginal Pagewide Cantralge, In 976Y Extra High Yield Magenta Original PageWide Cartridge; HP 976Y Extra High Yield Yellow Original PageWide Cartridge (CMY composite ~13,000 pages)
Scan Type / Technology	Flatbed, ADF / Contact Image Sensor (CIS)	Product Dimensions	<b>W x D x H</b> : 20.9 x 16.0 x 43.4 in; <b>Maximum</b> : 31.6 x 27.3 x 43.4 in (with MP tray down, main tra
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi		extended, output tray extension in legal position, Max width=Printer, Max depth=rear base to
Scan File Format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich	1	extended input tray, Max height=Printer+25in)
	Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)	Product Weight <sup>1</sup>	48.83 lb
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	Warranty Features	One-year, on-site warranty, service and support; one-year technical phone support, chat, and e-mail
Scan Size	<b>ADF</b> : 8.5 x 14 in Maximum; <b>Flatbed</b> : 8.5 x 14 in	Control Panel	4.3" CGD (color graphics), IR touchscreen
Scan Speed	Up to 26 ipm (mono & color)	Display Description	4.3" CGD (color graphics), IR touchscreen
Scanner Advanced Features	Image adjustments; Output quality setting; Selectable scan resolution 75 to 1200 dpi; Job	Software Included	Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Participation Study IRIS OCR
	notification; Scan and save to destinations: network folder, Computer, Sharepoint, USB flash drive, e-mail; OCR	Compatible Operating Systems	Windows 10, Windows 8, Windows 7, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks, Linux (hplip.net)
Bit depth / Grayscale levels	24-bit (color); 8-bit (gray) / 256	Compatible Network Operating	Windows 10, Windows 8, Windows 7, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X
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	Systems	v10.9 Mavericks, 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
Copy Speed <sup>3</sup>	Black (ISO): Up to 50 cpm; Color (ISO): Up to 50 cpm; Black (Draft): Up to 70 cpm; Color (Draft): Up to 70 cpm		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
Copy Resolution	Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi dpi		Metaframe XP with Feature Release 3, Windows Server 2003 Terminal Services with Citrx 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
Maximum Number Of Copies	Up to 99 copies		XenApps 6.0, Citrix XenApp 6.5, Novell Netware 6/6.5/Open Enterprise Server 6.5 (Novell iPrin support only), Linux (For more information, see hplip.net), SAP (For more information, see
Copier Resize	25 to 400%		http://www.hp.com/go/sap/drivers), UNIX (For more information, see http://www.hp.com/go/
Copier Settings	ID Copy; Resize; Quality; Lighter/Darker; Two-sided copying; Tray Selection; Collate; Binding Marging; Copy Preview with Crop and rezise; Enhancements; Enable/Disable copy; Enable/Disable copy color; Color Access Control; Native Authorization & authentication; Set as New Defaults	Minimum System Requirements	unixmodelscripts) PC: Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD driv or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB
Fax Speed	Up to: 33.6 kbps; Letter: 4 sec per page		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
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		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 v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB
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.	Power <sup>2</sup>	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
Fax Features <sup>4</sup>	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 Photem TAM Interface Supported: Yes; Fax Polling Supported: Yes; Fax Telephone Mode Supported: No; Junk Barrier Supported: Yes, requires Caller ID; Maximum Speed Dialing Numbers: Up to 99 numbers; VE Interface Supported: Yes; HP Software support provided; Telephone Handset Supported: Yes;		(Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 1.0 watt (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)
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 modern port/phone line; 802.11 b/g/n Station; 802.11 b/g Access Point	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
Network Capabilities	Standard (built-in Ethernet and Wi-Fi 802.11b/g/n)	Security Management	SSL/TLS (HTTPS), LDAP authentication; optional HP and 3rd party authentication solutions (e.e.
Wireless Capability	Yes		badge readers) IPP over TLS; WPA2-Enterprise wired; 802.1x wireless authentication (EAP-TLS
Mobile Printing Capability	HP ePrint, HP Mobile Apps, Google Cloud Print v2, Apple AirPrint™, Mopria-certified, Android Plug-in, Windows 8/10, Windows 10 Mobile, Chromebook		LEAP, and PEAP): Pre-Shared Key Authentication for Wireless (PSK); firewall, certificates configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; native authentication and
Memory	Standard: 768 MB; Maximum: 768 MB		authorization access control, native color access control; configurable authentication time out
Duty Cycle <sup>7</sup>	Monthly, letter: Up to 80,000 pages		UPD PIN printing; Mopy mode via UPD PIN printing; compatible with optional HP JetAdvantage Security Manager
Recommended Monthly Page	1000 to 6000	HP Service and Support Options	U8ZU1E - 2 year Next Business Day PageWide Pro 577 Hardware Support; U8ZU2E -
Volume <sup>8</sup> 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)		HP 3 year Next Business Day PageWide Pro 577 Hardware Support; U8ZU3E - HP 4 year Next Business Day PageWide Pro 577 Hardware Support; U8ZU4E - HP 5 year Next Business Day PageWide Pro 577 Hardware Support; U8ZV1E - HP 3 year Next Business Day Exchange PageWide Pro 577 Service; U8A01E - Network Installation OfficeJet/PageWide Pro X47x-X57x Service
Media Weight Supported <sup>10</sup>	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, 4: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card);	Learn more at hp.com	
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 Weight Supported <sup>10</sup> Media Sizes Supported	(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 46 lb (brochure); 90 to 110 lb (card); Tray 3, 4: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card) 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,		

<sup>1</sup> With ink installed, no media in trays <sup>2</sup> 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. <sup>3</sup> Speed specifications have been updated to reflect current industry tesing methods. <sup>4</sup> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. <sup>5</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 <sup>6</sup> ho heating or fusing warm up time required <sup>7</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>8</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>9</sup> HP sureSupply alerts you when you should replace a print carringe 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. <sup>10</sup> All HP media listed as compatible with the printer in the HP DesignLet Printing Supplies Compatibility Guide, regardless of weight, may be used

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