Wireless, Print, Fax, Scan and Copy

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.[1, 2] Get quick two-sided scanning, plus best-in-class security features and energy efficiency.[3, 4]

Professional colour, breakthrough total cost
- Results you expect and lasting value—breakthrough total cost of ownership, the lowest in its class.[2]
- Print professional-quality colour on a variety of papers—perfect for office use.
- Print 4x more pages than standard cartridges with Original HP PageWide extra-high-yield cartridges.[7]
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.[8]

The fastest MFP in its class[1]
- Wait less, do more with unmatched speeds[1]—up to 70 ppm—and the fastest first-page printing in its class.[5]
- Get fast two-sided scanning directly to email and the cloud with this LDAP-enabled MFP.[9]
- Manage tasks from a 10.9 cm (4.3-inch) touchscreen. Print Microsoft® Word and PowerPoint® files from USB.[6]
- Print from your mobile device with Wi-Fi Direct® and NFC touch-to-print technology—no network needed.[10, 11]

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 colour pages and up to 17,000 black-and-white pages—and go longer between replacements.[7]
- Get professional-quality colour documents and the performance you expect with Original HP PageWide cartridges.

Best-in-class security and management features[3]
- Help protect your investment and extend capabilities as your needs grow, with a portfolio of solutions.[12]
- Help ensure the security of confidential information. Enter a PIN at the device to retrieve your print job.
- Regulate colour use and reduce printing costs with HP Color Access Control.[13]
- Help keep your printer secure—from boot up to shutdown—with secure boot and secure code integrity validation.

Technical specifications

AIO functions	Wireless, Print, Fax, Scan and Copy
Print	
Speed[1]	**Black:** Up to 70 ppm (draft, A4); Up to 50 ppm (ISO, laser-comparable); **Colour:** Up to 70 ppm (draft, A4); Up to 50 ppm (ISO, laser-comparable); **Duplex printing:** Black/Colour (Draft, A4): Up to 36 ipm
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); **Colour (best):** Up to 2400 x 1200 optimized dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)
Languages	HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation
Printer management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac), HP JetAdvantage Security Manager
Wireless capability	Yes
HP ePrint capability	Yes
HP Auto wireless connect	Yes
Mobile printing capability[2]	HP ePrint, HP Mobile Apps, Google Cloud Print v2, Apple AirPrint™, Mopria-certified, Android Plug-in, Windows 8/10, Windows 10 Mobile, Chromebook
Scan	
Type	Flatbed, ADF
Technology	Contact Image Sensor (CIS)
Speed	Up to 26 ipm (mono & colour); **Duplex speed (A4):** Up to 26 ipm (mono & colour)
Resolution	**Hardware:** Up to 1200 x 1200 dpi; **Optical:** Up to 1200 dpi
Max scanning size	**ADF/Flatbed:** 216 x 356 mm
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
Grayscale levels	256
Bit depth	24-bit (colour); 8-bit (gray)
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)
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; Enable/Disable colour Fax, Colour Access Control; Native Authorization & authentication
Copy	
Speed[3]	**Black:** Up to 70 cpm (draft, A4); Up to 50 cpm (ISO, laser-comparable); **Colour:** Up to 70 cpm (draft, A4); Up to 50 cpm (ISO, laser-comparable)
Resolution	**Black (text and Graphics):** Up to 600 dpi; **Colour (text and graphics):** Up to 600 dpi
Max copies	Up to 99 copies
Copier reduce/enlarge	25 to 400%
Fax	
Resolution	**Black (best):** Up to 300 x 300 dpi; **Colour (best):** 200 x 200 dpi
Transmission speed	Up to 33.6 kbps; 4 sec per page
Memory[4]	Up to 100 pages (black and white); Up to 8 pages (colour)
Fax features	**Faxing:** Yes, colour; **Faxing option:** Two-sided; **Auto-Redialling:** Yes; **Fax delayed sending:** Yes; **Distinctive ring detection supported:** Yes; **Fax forwarding supported:** Yes; **Fax polling supported:** Yes; **Auto fax reduction supported:** Yes; **Fax telephone mode supported:** No; **Junk barrier supported:** Yes, requires Caller ID; **PC interface supported:** Yes, HP Software support provided; **Telephone handset supported:** Yes
Display	10.9 cm (4.3") CGD (colour graphics), IR touchscreen
Media	
Duplex print options	Automatic (standard)
Duty cycle (monthly, A4)[5]	Up to 80,000 pages
Recommended monthly volume[6]	Up to 1,200 to 8,000 pages
Auto document feeder capacity	Standard, 50 sheets
Supported sizes	**Tray 1:** Oficio; A4; A5; A6; B5 (JIS); B6 (JIS); 16K; 10 x 15 cm; L; Hagaki; envelopes (B5; C5; C6; DL; Chou #3; Chou #4); **Tray 2:** A4; A5; B5 (JIS); 16K; envelopes (DL; B5; C5; Chou #3); **Tray 3:** A4; A5; B5 (JIS); 16K
Recommended weights	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)
Supported weights	**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 (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card); **Tray 3, 4:** 60 to 120 g/m² (plain paper); 125 to 250 g/m² (photo); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card)
Types	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)
Paper handling	500-sheet input tray, 50-sheet multi-purpose tray, and two 500-sheet accessory input trays, 300-sheet face-down output bin, 2x500 sheet paper tray and stand
Memory	768 MB
Operating system compatibility	Windows 10, Windows 8, Windows 7, Mac OS X v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Linux (hplip.net)
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
Connectivity	
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
Network capabilities	Standard (built-in Ethernet and WiFi 802.11b/g/n)
Supported network protocols	Supported Network Protocols configurations (IPv4, IPv6); BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1/v2; SNMPv3; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPs); Password-protected network Embedded Web server; Enable/disable network ports & device features; 802.1x wired authentication; 802.1x wireless authentication (EAP-TLS and PEAP)
Dimension (W x D x H)	530 x 407 x 1120 mm
Weight[7]	22.15 kg
Environmental	
Operating environment	**Recommended operating temperature range:** 15 to 30° C; **Storage temperature range:** -40 to 60° C
Acoustics	**Acoustic power emissions:** 6.9 B(A); **Acoustic pressure emissions:** 56 dB(A) (mono/colour printing), 54 dB(A) (ADF mono copying), 54 dB(A) (ADF colour copying), 48 dB(A) (ADF colour scanning), 45 dB(A) (ADF mono scanning), Inaudible (idle)
Power specifications	**Power supply type:** Internal (Built-in) Universal Power Supply; **Power supply required:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power consumption:[8]** 100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 1.0 watt (Auto-Off), 0.2 watts (Manual-Off)
Warranty	1 Year Limited Warranty (Return to HP/Dealer - Unit Exchange)
What's in the box	HP PageWide Pro 577z Multifunction Printer; Setup cartridges[9]; power cord; phone cord; ethernet cable; installation guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide); USB cable
Accessories	HP PageWide Pro 500-sheet Paper Tray (D3Q23A); HP PageWide Pro 2x500-sheet Paper Tray and Stand (P0V04A)

To learn more, visit hp.com

Ordering information

Number	Description
K9Z76D	HP PageWide Pro 577z Multifunction Printer

Replacement cartridges

Number	Description
L0R97AA	HP 975A Black Original PageWide Cartridge
L0R88AA	HP 975A Cyan Original PageWide Cartridge
L0R91AA	HP 975A Magenta Original PageWide Cartridge
L0R94AA	HP 975A Yellow Original PageWide Cartridge
L0S09AA	HP 975X High Yield Black Original PageWide Cartridge
L0S00AA	HP 975X High Yield Cyan Original PageWide Cartridge
L0S03AA	HP 975X High Yield Magenta Original PageWide Cartridge
L0S06AA	HP 975X High Yield Yellow Original PageWide Cartridge
L0R08A	HP 976Y Extra High Yield Black Original PageWide Cartridge
L0R05A	HP 976Y Extra High Yield Cyan Original PageWide Cartridge
L0R06A	HP 976Y Extra High Yield Magenta Original PageWide Cartridge
L0R07A	HP 976Y Extra High Yield Yellow Original PageWide Cartridge

For information on reference page output, please log on the hp.com/go/pageyield

Recommended Papers[10]

Number	Description
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm
Q6594A	HP Professional Inkjet Paper, Matte, A3, 100 sheets, 120 gsm

Please visit hp.com/apac/paper for more details.

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Number	Description
U8ZU2E	HP 3y Next Business Day PageWide Pro 577 Hardware Support
U8ZU2A	HP 3y Next Business Day PageWide Pro 577 Hardware Support
U8ZU3E	HP 4y Next Business Day PageWide Pro 577 Hardware Support
U8ZU4E	HP 5y Next Business Day PageWide Pro 577 Hardware Support
U8ZU5E	HP 3y 4h 9x5 PageWide Pro 577 Hardware Support
U8ZU6E	HP 4y 4h 9x5 PageWide Pro 577 Hardware Support
U8ZU7E	HP 5y 4h 9x5 PageWide Pro 577 Hardware Support
U8ZU8E	HP 3y 4h 13x5 PageWide Pro 577 Hardware Support
U8ZU9E	HP 4y 4h 13x5 PageWide Pro 577 Hardware Support
U8ZV0E	HP 5y 4h 13x5 PageWide Pro 577 Hardware Support
U8ZV9E	HP 1y Post Warranty Next Business Day PageWide Pro 577 Hardware Support
U8ZW0E	HP 2y Post Warranty Next Business Day PageWide Pro 577 Hardware Support
U8ZW1PE	HP 1y Post Warranty 4h 9x5 PageWide Pro 577 Hardware Support
U8ZW2PE	HP 1y Post Warranty 4h 13x5 PageWide Pro 577 Hardware Support

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[1] ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims [2] Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. AirPrint™ and the AirPrint Logo are trademarks of Apple® Inc., registered in the U.S. and other countries. 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 hp.com/go/mobileprinting for more details. [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] 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. [6] 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. [7] With ink installed, no media in trays. [8] 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. [9] In order to initialize the printer, some ink from the included setup cartridges will be used. Setup cartridges may have different page yield than replacement cartridges. For more information, visit: hp.com/go/learnaboutsupplies [10] Available in selected countries only.