# Wireless, Print, Fax, Scan and Copy HP PageWide Pro 577dw 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 colour, 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 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.<sup>7</sup>
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.<sup>8</sup>



# 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.<sup>9</sup>
- Manage tasks from a 10.9 cm (4.3-inch) touchscreen. Print Microsoft® Word and PowerPoint® files from USB.<sup>6</sup>
- Print from your mobile device with Wi-Fi Direct<sup>®</sup> and NFC touch-to-print technology—no network needed.<sup>10,11</sup>

# Proven technology. Superior energy efficiency.<sup>4</sup>

- 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.<sup>4</sup>
- Print up to 13,000 colour pages and up to 17,000 black-and-white pages—and go longer between replacements.<sup>7</sup>
- Get professional-quality colour 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 colour 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 colour mode of all colour 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. HP PageWide speeds based on General Office mode and exclude first page. Event more at hp.com/go/printerspeeds<sup>2</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 S0 yield with continuous printing in default mode with highest-available-capacity cartridges, long-life consumables of all colour 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 hp.com/go/printersecurityclaims and hp.com/go/printersecurityclaims of G3 2015. Actual results may vary. Learn more at hp.com/go/pagewideclaims <sup>5</sup> Comparison based on Etc data reported on energystar.gov. Data normalized to determine energy efficiency of majority of in-class business printers \$300-\$800 USD and MFPs \$400-\$1000 USD as of Rovember 2015, excluding other HP PageWide products, with 1% or lower market share as reported by IDC as of Q3 2015. Learn more at hp.com/go/printersecurityclaims <sup>6</sup> Comparison based on Etc data reported on energystar.gov. Data normalized to determine energy efficiency of majority of in-class business printers \$300-\$800 USD and MFPs \$400-\$1000 USD as of November 2015, excluding other HP PageWide products, with 1% or lower market share as reported by IDC as of Q3 2015. Subject to device settings. Actual results may vary. Learn more at hp.com/go/printerseeds <sup>6</sup> Feature works with Microsoft® Word and PowerPoint® 2003 and later. Only Lain language fonts are supported. <sup>7</sup> Yield based on ISO 24711 cartridge yields for HP 976Y Extra High Yield

# **Technical specifications**

AIO functions Print	Wireless, Print, Fax, Scan and Copy	
Speed <sup>1</sup>	Black: Up to 70 ppm (draft, A4); Up to 50 ppm (ISO, laser-comparable); Colour: Up to 70 ppm (draft, A4);	
Resolution	biack: Up to 70 ppm (draft, A4); Up to 50 ppm (Graft, A4); Up to 50 ppm (SO, laser-comparable); <b>Duplex printing:</b> Black/Colour (Draft, A4): Up to 36 ipm <b>Black (best):</b> Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentat 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 optional	
Wireless capability	Yes	
HP ePrint capability	Yes	
HP Auto wireless connect	Yes UD aDvist UD Mahila Appr. Coople Cloud Dvist v2. Apple AirDvist™ Mapyin contified Applevial Dlug in Mindows 0/10	
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	
can		
Туре	Flatbed, ADF	
Technology	Contact Image Sensor (CIS)	
Speed Resolution	Up to 26 ipm (mono & colour); Duplex speed (A4): Up to 26 ipm (mono & colour) Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi	
Max scanning size	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, S	
	to Sharepoint, Scan to Computer with SW. Client applications: EWS, HP Scan App, Compatible with HP Capture and Route	
Grayscale levels	256 24 bit (colour): 0 bit (oran)	
Bit depth File format	24-bit (colour); 8-bit (gray) Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf),	
The format	Searchable PDF (.pdf), Text (.txt), TIFF (.tif)	
Digital sending standard	Scan-to E-mail with LDAP email address lookup; Scan-to Network Folder; Scan-to USB; Scan-to Sharepoint; Scan-to	
features	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	
ору		
Speed <sup>2</sup>	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 May copies	Black (text and Graphics): Up to 600 dpi; Colour (text and graphics): Up to 600 dpi Up to 99 copies	
Max copies Copier reduce/enlarge	25 to 400%	
ax		
Resolution	Black (best): Up to 300 × 300 dpi; Colour (best): 200 × 200 dpi	
Transmission speed	Up to 33.6 kbps; 4 sec per page	
Memory <sup>3</sup>	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	
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Duplex print options	Automatic (standard)	
Duty cycle (monthly, A4) <sup>4</sup> Recommended monthly	Up to 80,000 pages Up to 1,000 to 6,000 pages	
volume <sup>s</sup>		
Auto document feeder	Standard, 50 sheets	
capacity 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);	
Supported Sizes	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/m <sup>2</sup> (plain paper); 125 to 300 g/m <sup>2</sup> (photo); 75 to 90 g/m <sup>2</sup> (envelope); 120 to 180 g/m <sup>2</sup> (brochure);	
Cupp exted weights	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	
Paper handling	brochure, matte brochure, tri-fold brochure, Hagaki, greeting cards, other inkjet specialty paper) 500-sheet input tray, 50-sheet multi-purpose tray, 300-sheet face-down output bin, Optional 500-sheet tray,	
r oper nonoung	2x500 sheet paper tray and stand	
Aemory	768 MB	
)perating 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)	
dinimum system equirements	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;	
anna chiulhu	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	
connectivity	2 HI-Speed USB 2.0 Host; T HI-Speed USB 2.0 Device; T Ethernet T0/T00 Base-TX network; 2 RJ-TT modern port/priore 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 protocol		
limension (W x D x H)	530 x 407 x 467 mm	
Veight <sup>6</sup>	22.15 kg	
nvironmental		
Operating environment Acoustics	Recommended operating temperature range: 15 to 30° C; Storage temperature range: -40 to 60° C           Acoustic power emissions: 6.9 B(A);           Acoustic pressure emissions: 56 dB(A) (nono/colour printing), 54 dB(A) (ADF mono copying), 54 dB(A) (ADF colour	
	copying), 45 dB(A) (ADF colour scanning), 45 dB(A) (ADF mono scanning), Inaudible (idle) Power supply type: Internal (Built-in) Universal Power Supply;	
Power specifications	Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power consumption: <sup>7</sup> 100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 1.0 watt	
	Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power consumption: 100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 1.0 watt (Auto-Off), 0.2 watts (Manual-Off)	
Power specifications Warranty What's in the box	Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/50 Hz (+/- 3 Hz) Power consumption: <sup>7</sup> 100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 1.0 watt	

# **Ordering information**

Number D3Q21D	<b>Description</b> HP PageWide Pro 577dw Multifunction Printer		
Replacement cartridges			
Number	Description		
LOR97AA	HP 975A Black Original PageWide Cartridge		
LOR88AA	HP 975A Cyan Original PageWide Cartridge		
LOR91AA	HP 975A Magenta Original PageWide Cartridge		
LOR94AA	HP 975A Yellow Original PageWide Cartridge		
LOSO9AA LOSOOAA	HP 975X High Yield Black Original PageWide Cartridge HP 975X High Yield Cyan Original PageWide Cartridge		
LOSOJAA	HP 975X High Yield Cyan Original PageWide Cartridge HP 975X High Yield Magenta Original PageWide Cartridge		
LOSOGAA	HP 975X High Yield Yellow Original PageWide Cartridge		
LOSOBAA	HP 975X High Held Fellow Original Pagewide Cartridge HP 976Y Extra High Yield Black Original PageWide Cartridge		
LOROSA	HP 976Y Extra High Yield Cyan Original PageWide Cartridge		
LORO6A	HP 976Y Extra High Yield Magenta Original PageWide Cartridge		
LOR06A	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 <sup>o</sup>			
Number C6818A Q6593A O6594A	Description HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm HP Professional Inkjet Paper, Matte, A3, 100 sheets, 120 gsm		

ни и rotessional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm 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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to your doorstep.	

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<sup>1</sup> ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see <u>bp.com/go/printerclaims</u> <sup>6</sup> Speed specifications have been updated to reflect current industry testing methods.<sup>3</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>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 on HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>4</sup> HP creommends 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>4</sup> With ink installed, no media in trays. <sup>7</sup> Power requirements are based on the country/region where depends on customer networks with c papability, user configuration and network activity. <sup>4</sup>In order to initialize the printer, some ink from the included yield than replacement cartridges may have different page yield than replacement cartridges. For more information, visit: <u>hp.com/go/learnaboutsupplies</u> <sup>8</sup> Available in selected countries only.

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