Datasheet

HP PageWide Pro 772dw Multifunction Printer

Business moves fast, and slowing down means falling behind. It's why HP built the next generation of HP PageWide Pro—to power productivity with an efficient wireless MFP that delivers the lowest color cost,[2] maximum uptime, and strong security.



Professional mode speed: Up to 35 ppm black; Up to 35 ppm color
Scan resolution: Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
Copy resolution: Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi
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 - dual band Station; NFC; Bluetooth Smart; WiFi Direct
Paper handling:2 x 550-sheet Tandem Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output bin
Duty cycle (monthly): Up to 75,000 pages

The lowest cost for color[2]

- Get the quality you expect with HP PageWide Technology that delivers the lowest cost per color page.[2]
- Print more pages and replace cartridges less often with optional high-yield cartridges.[3]
- Print even faster—and save even more per page—by setting this printer to General Office mode.[4]
- Help keep costs down—this HP PageWide Pro uses less energy than any laser competitor in its class.[1]

Minimal interruptions. Maximum uptime.

- Minimize interruptions with an HP PageWide Pro designed for the least maintenance in its class.[5]
- Wait less, do more with best-in-class speeds—as fast as 55 ppm in color and black-and-white.[6]
- Print Microsoft® Word and PowerPoint® files with a USB port that quickly recognizes, formats, and prints.[7]
- Equip this HP PageWide Pro with a variety of accessories to meet the needs of your office.

Strong security designed to detect and stop attacks

- A suite of embedded security features helps protect your printer from being an entry point for attacks.
- Help ensure the security of confidential information. Enter a PIN at the device to retrieve your print job.
- Easily set configuration policies and automatically validate settings for every HP printer in your fleet.[11]
- Thwart potential attacks and take immediate action with instant notification of security issues.

Designed with the environment in mind

- Conserve resources with an HP PageWide Pro designed to use less energy than any laser MFP in its class.[1]
- Certified for ISO class 5 cleanrooms—perfect for sensitive environments.
- Help reduce your impact. Count on easy cartridge recycling at no charge through HP Planet Partners.[12]
- Keep noise to a minimum with an MFP designed to be quiet. Place it near people without disrupting work.

[1] Energy claim based on all TEC data reported on energystar.gov as of November 2016. Data normalized to determine energy efficiency of in-class A3 color laser printers with published speeds of 20 to 80 ppm, excluding other HP PageWide products. Subject to device settings. Actual results may vary. [2] Lowest cost per color page claim applies to devices that are not sold under contract: Comparison of HP PageWide A3 devices with the majority of in-class color ink/laser MFPs ($3,000-$7,499), and color ink/laser single function printers ($1,500-$2,999) as of January/February 2017; market share as reported by IDC as of Q4 2016. Cost per page (CPP) reported by gap intelligence Pricing & Promotions Report January/February 2017, comparisons for devices/supplies not sold under contract are based on published specifications of the manufacturers' highest-capacity cartridges, inclusive of long life consumables and page yield. Average HP yield based on ISO/IEC 24711 and continuous printing in default mode. Actual yield varies based on content of printed pages and other factors. For more information, see http://www.hp.com/go/learnaboutsupplies and http://www.hp.com/go/PageWideClaims. [3] High-yield cartridges are not included in printer purchase; purchase separately. Comparison is based on ISO 24711 cartridge yields for HP 990 series High Yield Original PageWide Cartridges compared with HP 990 series Original PageWide Cartridges . Learn more at hp.com/go/learnaboutsupplies. [4] Comparison based on printing in Professional Mode. [5] Fewer service parts claim based on BLI analysis of leading in-class A3 MFPs as of August 2016; calculations use publicly available and/or published manufacturer rated yields for long-life consumables and assume 600,000 pages printed (using a 60% black/40% color ratio). Learn more at hp.com/go/pagewideclaims. [6] Comparison based on manufacturers' published specifications of fastest available color mode of all A3 color business printers $1,000-2,500 USD or €900-€2,300 Euros and MFPs $2,000–$5,000 USD or €2,000-€4,500 Euros as of August 2016, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q2 2016. HP PageWide speeds based on General Office mode and exclude first page. Learn more at hp.com/go/printerspeeds. [7] Feature works with Microsoft® Word and PowerPoint® 2003 and later. Only Latin language fonts are supported. [8] Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. [9] Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see hp.com/go/nfcprinting. [10] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. [11] Requires separate purchase. For details, see hp.com/go/securitymanager. [12] Program availability varies. For more information, visit hp.com/recycle.

HP PageWide Pro 772dw Multifunction Printer Specifications Table

Functions / Multitasking Supported	Print, copy, scan, fax/ Yes
Print Speed[5 6]	**Black (ISO)**: Up to 35 ppm; **Color (ISO)**: Up to 35 ppm **First Page Out Black**: As fast as 8.25 sec; **First Page Out Color**: As fast as 8.25 sec; **Black (GO)**: Up to 55 ppm; **Color (GO)**: Up to 55 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)
Print Technology	HP PageWide Technology with pigmented inks
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Borderless Printing	No
Standard Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, native Office, PJL, JPEG, PCLM
Printer Smart Software Features	HP Mobile Apps, Google Cloud Print v2, 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; Control Panel Shortcuts; HP UPD PIN printing; HP Color Access Control; Optional: HP and third party extensibility solutions.
Scan Type / Technology	Flatbed, ADF/ Contact Image Sensor (CIS)
Scan Resolution	**Hardware**: Up to 600 x 600 dpi; **Optical**: Up to 600 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 Maximum	**ADF**: 11.7 x 17 in; **Flatbed**: 11.7 x 17 in
Scan Speed	Up to 50 ipm (mono and color, long edge feed)
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, Sharepoint, USB flash drive, e-mail; OCR software is included with the printer, OCR is completed at the PC, see software section for more details.
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 &authenticatrion; Quick Sets
Copy Speed[3]	**Black (ISO)**: Up to 35 cpm; **Color (ISO)**: Up to 35 cpm; **Black (GO)**: Up to 55 cpm; **Color (GO)**: Up to 55 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 999 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 rezise; Enhancements; Enable/Disable copy; Enable/Disable copy color; Auto Color Selection; Color Access Control; Native Authorization &authenticatrion; Set as New Defaults
Fax Speed	**Up to**: 33.6 kbps; **Letter**: 5 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 500 pages (black and white); **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**: No; **Fax Telephone Mode Supported**: Yes; **Junk Barrier Supported**: Yes, requires Caller ID; **Maximum Speed Dialing Numbers**: No Limit; **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; 802.11 b/g/n - dual band Station; NFC; Bluetooth Smart; WiFi Direct
Network Capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n - dual band
Wireless Capability	Yes, built-in WiFi 802.11b/g/n - dual band
Mobile Printing Capability	Apple AirPrint™; Mopria™-certified; Android Plug-in; Wi-FI Direct Printing; HP ePrint; Google Cloud Print 2.0; Mobile Apps; Windows 8/10; Windows 10 mobile; Chromebook
Memory	**Standard**: 1.5 GB; **Maximum**: 1.5 GB
Processor Speed	1.5 GHz / **Hard disk:** None (printer uses eMMC solid state drive (SSD)). Standard eMMC memory= 16GB, upgradeable to 128GB
Duty Cycle[7]	**Monthly, letter**: Up to 75,000 pages
Recommended Monthly Page Volume[8]	2500 to 15,000 pages
Media Types Supported	Plain paper, HP EcoFFICIENT, HP Premium Presentation Matte 120g, HP Brochure Matte 180g, HP Brochure Glossy, HP Advanced Photo Papers, Light 60-74g, Intermediate 85-95g, Mid-Weight 96-110g, Heavy 111-130g, Extra Heavy 131-175g, Cardstock 176-220g, Labels, Letterhead, Envelope, Heavy Envelope, Preprinted, Prepunched, Colored, Bond, Recycled, Rough
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	12 x 18; 11 x 17; RA3; A3; 8K: 273 x 394 mm, 270 x 390 mm, 260 x 368 mm; B4 (JIS); Legal; Oficio 216 x 340 mm; Oficio 8.5 x 13; C4; SRA4; RA4 - R; Arch A-R; A4/3; A4 - R; Letter - R; 16K; 197 x 273 mm - R, 195 x 270 mm - R; executive - R; A5 - R; 16K: 184 x 260 mm - R; B5 (JIS) - R; Arch A; Statement; Letter; RA4; A4; 5 x 8; Double Japan Postcard Rotated; 16K: 197 x 273 mm, 195 x 270 mm, 184 x 260 mm; Executive; B5 (JIS); B6 (JIS); 5 x 7; 4 x 6; 10 x 15 cm; A5; Double Japan Postcard Rotated - R; A6; Japanese Postcard; Custom-sized media; Envelopes; Envelope B5; Envelope #10; Japanese Envelope Chou #3; Japanese Envelope - Flap Open; Envelope C5; Envelope #9; Envelope DL; Envelope Monarch; Envelope C6; Cards; 5 x 8 Index card; Double Japan Postcard Rotated; 4 x 6 Index card; Double Japan Postcard Rotated - R; A6 Index card; Japanese Postcard; Custom-sized media; Photo Media; 5 x 7 Photo Media; 4x6 Photo media; 10 x 15 cm; Japanese Postcard Hagaki Photo Cards
Media Sizes Custom	Tray 1 supports (3.9 to 12 in) x (5.83 to 18 in), Tandem Trays support (8.27 to 11.70 in) x (5.83 to 8.50 in), Universal Trays support (8.27 to 11.70 in) x (5.83 to 17.00 in)
Paper Handling	2 x 550-sheet Tandem Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output bin; **Duplex Options**: Automatic (standard); **Auto Document Feeder Capacity**: 100 sheets; **Envelope Feeder**: No (but will feed envelopes through MP Tray); **Standard Paper Trays**: 3; **Input Capacities**: Up to 1100 sheets Tandem Tray; Up to 100 sheets - MP Tray standard; Up to 10 envelopes; None transparencies; Up to 1600 + 200 + 200+ 40 for A5 size and larger; Up to 40 for smaller than A5 size; Up to 1600 + 200 + 200 + 40 sheets labels; None - Tandem Tray; 100 - MP Tray legal; **Output Capacities**: Up to 500 sheets standard; Up to 50 envelopes; None transparencies; Up to 200 cards; Up to 200 sheets labels; Up to 500 sheets legal
What's in the box	**W1B31A** HP PageWide Pro 772dw Multifunction Printer; HP 990 Setup Black PageWide Cartridge (~6,000 pages); HP 990 Setup Cyan PageWide Cartridge; HP 990 Setup Magenta PageWide Cartridge; HP 990 Setup Yellow PageWide Cartridge (CMY composite ~3,000 pages); power cord; installation guide
Replacement Cartridges	HP 990A Black Original PageWide Cartridge (~10,000 pages); HP 990A Cyan Original PageWide Cartridge; HP 990A Magenta Original PageWide Cartridge; HP 990A Yellow Original PageWide Cartridge (CMY composite ~8,300 pages); HP 990X High Yield Black Original PageWide Cartridge (~20,000 pages); HP 990X High Yield Cyan Original PageWide Cartridge; HP 990X High Yield Magenta Original PageWide Cartridge; HP 990X High Yield Yellow Original PageWide Cartridge (CMY composite ~16,000 pages)
Product Dimensions	**W x D x H**: 23.5 x 20.9 x 22.5 in; **Maximum**: 60 x 37.7 x 34.3
Product Weight[1]	131.17 lb
Warranty Features	One-year, on-site warranty, service and support; one-year technical phone support, chat, and e-mail
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Silver; Blue Angel, China CCC and CECP
Control Panel	4.3" CGD (color Graphic Display), IR touchscreen for P772dn&dw series
Display Description	4.3 in CGD (Color Graphic Display), IR touchscreen for P772dn&dw series
Software Included	Windows Installer for discrete PCL 6 driver with Printer Assistant tools and Scan/Fax software; Mac Installer for PS driver with HP Utility and Scan/Fax software; HP Participation Study; OCR software is included with the printer, OCR is completed at the PC, see software section for more details.
Compatible Operating Systems	Go to hp.com/search for HP PageWide Pro 772dw Multifunction Printer for all operating System
Compatible Network Operating Systems	Go to hp.com/search for HP PageWide Pro 772dw Multifunction Printer for all operating System
Minimum System Requirements	**PC**: Windows® 10, 8.1, 8, 7: 1 GHz 32-bit or 64-bit processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer. Windows Vista®: 800 MHz processor (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® 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, Microsoft® Internet Explorer 8; **MAC**: Apple® OS X v10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite; minimum 1.2 GB available HD space; Internet required; USB port
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**: 68.7 watts (printing), 20.95 watts (ready), 2.01 watts (sleep), 0.17 watts (off)
Acoustics	**Acoustic Power Emissions**: 7.0 B(A); **Acoustic Pressure Emissions**: 55 dB(A) (mono/color printing), 50 dB(A) (ADF mono copying), 50 dB(A) (ADF color copying), 50 dB(A) (ADF color scanning), 50 dB(A) (ADF mono scanning), Inaudible (idle)
Operating Environment	**Operating Temperature Range**: 59 to 86°F; **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; **Recommended Humidity Operating Range**: 20 to 80% RH
Accessories	HP PageWide 550-sheet Paper Tray (A7W99A); HP PageWide 550-sheet Paper Tray and Stand (W1B50A); HP PageWide 3x550 sheet Paper Tray and Stand (W1B51A); HP Page Wide 4000-sheet HCI Paper Tray and Stand (W1B52A); HP HW Integration Pocket Control Panel 4.3" (W1B54A); HP 128GB Memory Module (W1B49A)
HP Service and Support Options	U9LH6E - HP 3 year Next Business Day Hardware Support w/Defective Media Retention for PageWide 77x MFP; U9LH9E - HP 3 year 4 hour 9x5 Hardware Support w/Defective Media Retention for PageWide 77x MFP; U9LJ8PE - HP 1 yr Post Warranty Next Business Day HW Support w/Defective Media Retention for PageWide 77x MFP; U9LK0PE - HP 1 year Post Warranty 4 hour 9x5 Hardware Support w/Defective Media Retention for PageWide 77x MFP

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 PageWide Printing Supplies Compatibility Guide, regardless of weight, may be used

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