

Print, copy, scan, fax

# HP PageWide Pro 772dn 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 a smart, efficient MFP that delivers the lowest colour cost,<sup>2</sup> maximum uptime, and strong security.



#### The lowest cost for colour<sup>2</sup>

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



#### Minimal interruptions. Maximum uptime.

- Minimize interruptions with an HP PageWide Pro designed for the least maintenance in its class.<sup>5</sup>
- Wait less, do more with best-in-class speeds—as fast as 55 ppm in colour and black-and-white.<sup>6</sup>
- Print Microsoft® Word and PowerPoint® files with a USB port that quickly recognises, formats, and prints.<sup>7</sup>
- 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 help 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.<sup>8</sup>
- Thwart potential attacks and take immediate action with instant notification of security issues.



#### Designed with the environment in mind

- Conserve resources with HP PageWide Pro designed to use less energy than any laser MFP in its class.<sup>1</sup>
- 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.<sup>9</sup>
- Keep noise to a minimum with an MFP designed to be quiet. Place it near people without disrupting work.

\* The image shown above is with a 3 tray stand accessory and may vary based on the choice of accessory ordered by customer.

<sup>1</sup> 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 colour laser printers with published speeds of 20 to 80 ppm, excluding other HP PageWide products. Subject to device settings. Actual results may vary.

<sup>2</sup> Lowest cost per colour page claim applies to devices that are not sold under contract: Comparison of HP PageWide A3 devices with the majority of in-class colour ink/laser MFPs (\$3,000-\$7,499), and colour 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 [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies) and [hp.com/go/PageWideClaims](http://hp.com/go/PageWideClaims)

<sup>3</sup> 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](http://hp.com/go/learnaboutsupplies)

<sup>4</sup> Comparison based on printing in Professional Mode.

<sup>5</sup> 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% colour ratio); market share as reported by IDC as of Q3 2016. Learn more at [hp.com/go/pagewideclaims](http://hp.com/go/pagewideclaims)

<sup>6</sup> Comparison based on manufacturers' published specifications of fastest available colour mode of all A3 colour 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](http://hp.com/go/printerspeeds)

<sup>7</sup> Feature works with Microsoft® Word and PowerPoint® 2003 and later. Only Latin language fonts are supported.

<sup>8</sup> Requires separate purchase. For details, see [hp.com/go/securitymanager](http://hp.com/go/securitymanager)

<sup>9</sup> Program availability varies. For more information, visit [hp.com/recycle](http://hp.com/recycle)

## Technical specifications

<b>AIO functions</b>	Print, Copy, Scan, Fax
<b>Print</b>	
Duplex print options	Automatic (standard)
Print Technology	HP PageWide Technology with pigmented inks
Speed <sup>1</sup>	<b>Black:</b> Up to 55 ppm (General office mode, A4); Up to 35 ppm (ISO, laser-comparable); <b>Colour:</b> Up to 55 ppm (General office mode, A4); Up to 35 ppm (ISO, laser-comparable); <b>Duplex printing:</b> Black/Colour (A4): Up to 24 ipm
First page out <sup>2</sup>	<b>Black (A4, ready):</b> As fast as 8.25 sec; <b>Colour (A4, ready):</b> As fast as 8.25 sec
Resolution	<b>Black (best):</b> Up to 1200 x 1200 optimised dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte); <b>Colour (best):</b> Up to 2400 x 1200 optimised dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)
Languages	HP PCLXL (PCL6), PCL5, PCL5e, PDF; HP Postscript Level 3 emulation, native Office, PII, JPEL, PCLM
Print cartridges	4 (1 each black, cyan, magenta, yellow)
Printer management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac); HP JetAdvantage Security Manager optional
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.
<b>Scan</b>	
Type	Flatbed, ADF/Single-pass Duplex Scanning
Technology	Contact Image Sensor (CIS)
Speed	Up to 50 ipm (mono and colour), LEF; <b>Duplex speed (A4):</b> Up to 35 ipm (mono and colour), LEF
Bit depth	24-bit (colour); 8-bit (gray)
Resolution	<b>Hardware:</b> Up to 600 x 600 dpi; <b>Optical:</b> Up to 600 dpi
Max scanning size	<b>Flatbed:</b> 297 x 432 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
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, Color Access Control; Native Authorization & authentication; Quick Sets
<b>Copy</b>	
Speed <sup>3</sup>	<b>Black:</b> Up to 55 cpm (General office mode, A4); Up to 35 cpm (ISO, laser-comparable); <b>Colour:</b> Up to 55 cpm (General office mode, A4); Up to 35 cpm (ISO, laser-comparable)
Resolution	<b>Black (text and Graphics):</b> Up to 600 dpi; <b>Colour (text and graphics):</b> Up to 600 dpi
Max copies	Up to 999 copies
Copier reduce/enlarge	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 colour copy; Auto Colour Selection; Color Access Control; Native Authorization & authentication; Set as New Defaults
Copier smart software features	Reduce/enlarge from scanner glass (25 to 400%); Collate; Two-sided copying; Image adjustments (darkness, sharpness)
<b>Fax</b>	
Resolution	<b>Black (best):</b> Up to 300 x 300 dpi; <b>Colour (fine):</b> 200 x 200 dpi
Transmission speed	Up to 33.6 kbps; 5 sec per page
Memory <sup>4</sup>	Up to 500 pages (black and white)
Fax features	<b>Faxing:</b> Yes, colour; <b>Faxing options (ADF):</b> Two-sided; <b>Auto-Redialing:</b> Yes; <b>Fax delayed sending:</b> Yes; <b>Distinctive ring detection supported:</b> Yes; <b>Fax forwarding supported:</b> Yes; <b>Fax polling supported:</b> No; <b>Auto fax reduction supported:</b> Yes; <b>Fax telephone mode supported:</b> Yes; <b>Junk barrier supported:</b> Yes, requires Caller ID; <b>PC interface supported:</b> Yes, HP Software support provided; <b>Fax broadcasting, max locations:</b> 20; <b>Telephone handset supported:</b> Yes
<b>Display</b>	10.9 cm (4.3 inch) CGD (Colour Graphic Display), IR touchscreen
<b>Media</b>	
Auto document feeder capacity	100 sheets
Custom sizes	Tray 1 supports (99.06 to 304.8 mm) x (148.08 to 457.2 mm), Tandem Trays support (210.05 to 297.18 mm) x (148.08 to 215.9 mm), Universal Trays support (210.05 to 297.18 mm) x (148.08 to 431.8 mm)
Recommended weights <sup>5</sup>	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); 163 to 200 g/m <sup>2</sup> (card)
Types	Plain paper, HP EcoFICIENT, 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, Coloured, Bond, Recycled, Rough
Paper handling	<b>Input:</b> 2 x 550-sheet Tandem Input Tray; 100-sheet multi-purpose tray; <b>Optional:</b> 550 sheet tray (TT), 550 sheet tray (FS), 3x550 sheet tray (FS), 2x2000 sheet tray (FS); <b>Output:</b> 500-sheet face-down output bin
<b>Memory</b>	1.5 GB, 16 GB SSD
Duty cycle <sup>6</sup>	Up to 75,000 pages; Recommended monthly page volume <sup>7</sup> : 2,500 to 15,000 pages
Processor speed	1.5 GHz
<b>Operating system compatibility</b>	Windows 10 (32- and 64-bit), Windows 8/8.1 (32- and 64-bit), Windows 7 (32- and 64-bit), Windows XP SP3/Vista (limited Legacy 32-bit support), Mac OS X v10.12 Sierra, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, Windows Server 2016 64-bit, Windows Server 2012 R2/Terminal Services 64-bit, Windows Server 2012 64-bit (Cluster support, Terminal Services), Windows Server 2008 R2 64-bit (SP1, Standard/Enterprise Edition, Cluster support), Windows Server 2008 64-bit (SP1, SP2, Enterprise Edition, Cluster Support), Windows Server 2008 Legacy 32-bit (SP1, SP2, Standard/Enterprise Edition, Cluster support, Terminal Services), Windows Server 2003 R2 Legacy 32-bit (Standard/Enterprise Edition SP2), Windows Server 2003 Legacy 32-bit (SP1, SP2, Cluster support, Terminal Services), Citrix (see also hp.com/go/citrix) Xen Desktop 5.X and 7.X, Windows Server 2012/2012R2/2008R2 with Citrix XenApp 6.0/6.5/7.X, Windows Server 2008 Terminal Services with Citrix XenApp 5.0/XenApp 5.0 Feature Pack 2 and 3, Novell Client for Open Enterprise Server 2/Network 6.5, Novell iPrint Client v5.X (novell.com/print), Linux (For more information, see hp.com/go/linuxprinting), SAP (For more information, see hp.com/go/sap/print), UNIX (For more information, see hp.com/go/unixmodelscripts), mobile printing (For more information, see hp.com/go/mobileprinting)
<b>Minimum system requirements</b>	PC: Windows <sup>®</sup> 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 <sup>®</sup> Internet Explorer. Windows Vista <sup>®</sup> : 800 MHz processor (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft <sup>®</sup> Internet Explorer 8. Windows <sup>®</sup> XP SP3 or higher (32-bit only); any Intel <sup>®</sup> Pentium <sup>®</sup> II, Celeron <sup>®</sup> or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft <sup>®</sup> Internet Explorer 8; <b>Mac:</b> Apple <sup>®</sup> 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
<b>Connectivity</b>	
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
Wireless capability	No
Mobile printing capability	Apple AirPrint <sup>™</sup> ; Mopria <sup>™</sup> -certified; Android Plug-in; Wi-Fi Direct Printing; HP ePrint; Google Cloud Print 2.0; Mobile Apps; Windows 8/10; Windows 10 mobile; Chromebook
Network capabilities	Yes, via built-in Ethernet
Supported network protocols	802.1x (PEAP, EAP-TLS, LEAP); ARP; ARP Ping; Auto-IP (APIPA); CIFS v1 Client; DHCPv4/BOOTP; DHCP Option 81 (FQDN); DNS Resolver; eSCL; HTTP; HTTPS; ICMPv6; IPP; IPPS; IPv4, IPv6; LPD; LLNMR; mDNS; Microsoft WSD Discovery, Print, Scan; NetBIOS; Port 9100 Print; SLP; SMTP client; SNMP v1, v2, v3; Syslog; TLS 1.0, 1.1, 1.2; WEP; WINS; WPA-Personal; WPA-Enterprise
<b>Dimensions (W x D x H)</b>	<b>Operating:</b> 598 x 531 x 572 mm (23.5 x 20.9 x 22.5 in); <b>Maximum:</b> 1524 x 956 x 870 mm (60 x 37.7 x 34.3 in)
<b>Weight<sup>8</sup></b>	59.50 kg (131.17 lb)
<b>Environmental</b>	
Operating environment	<b>Operating temperature range:</b> 15 to 30° C; <b>Recommended operating temperature range:</b> 15 to 30° C; <b>Non-operating humidity range:</b> 5 to 90% RH; <b>Operating humidity range:</b> 20 to 80% RH; <b>Recommended operating humidity range:</b> 20 to 80% RH
Acoustic	<b>Acoustic pressure emissions:</b> 55 dB(A) (mono/colour printing), 50 dB(A) (ADF mono copying), 50 dB(A) (ADF colour copying), 50 dB(A) (ADF colour scanning), 50 dB(A) (ADF mono scanning), Inaudible (idle); <b>Acoustic power emissions:</b> 7.0 dB(A); <b>Acoustic power emissions (active copy):</b> 6.4 dB(A)
<b>Power specifications</b>	<b>Power supply type:</b> Internal (Built-in) Universal Power Supply; <b>Power supply required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power consumption:</b> <sup>9</sup> 68.7 watts (printing), 20.95 watts (ready), 2.01 watts (sleep), 0.17 watts (off)
<b>Software included</b>	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.
<b>Warranty</b>	One-year, on-site warranty, service and support; one-year technical phone support, chat, and e-mail
<b>What's in the box</b>	HP PageWide Pro 772dn Multifunction Printer; HP 993 Setup Black PageWide Cartridge (~10,000 pages); HP 993 Setup Cyan PageWide Cartridge; HP 993 Setup Magenta PageWide Cartridge; HP 993 Setup Yellow PageWide Cartridge (CMY composite ~6,000 pages); power cord; installation guide
<b>Accessories</b>	HP PageWide 550-sheet Paper Tray (A7W99D); HP PageWide 550-sheet Paper Tray and Stand (W1B50D); HP PageWide 3x550 sheet Paper Tray and Stand (W1B51D); HP Page Wide 4000-sheet HCl Paper Tray and Stand (W1B52D); HP HW Integration Pocket Control Panel 8 in (W1B53D); HP HW Integration Pocket Control Panel 4.3 in (W1B54D); HP 128GB Memory Module (W1B49D)

## Ordering information

Number	Description
Y3Z54D	HP PageWide Pro 772dn Multifunction Printer
<b>Replacement Cartridges and LLC's</b>	
Number	Description
MOJ88AA	HP 993A Black Original PageWide Cartridge (~10,000 pages)
MOJ76AA	HP 993A Cyan Original PageWide Cartridge (~8,000 pages)
MOJ80AA	HP 993A Magenta Original PageWide Cartridge (~8,000 pages)
MOJ84AA	HP 993A Yellow Original PageWide Cartridge (~8,000 pages)
MOK04AA	HP 993X High Yield Black Original PageWide Cartridge (~20,000 pages)
MOJ92AA	HP 993X High Yield Cyan Original PageWide Cartridge (~16,000 pages)
MOJ96AA	HP 993X High Yield Magenta Original PageWide Cartridge (~16,000 pages)
MOK00AA	HP 993X High Yield Yellow Original PageWide Cartridge (~16,000 pages)
W1B44A	HP PageWide Service Fluid Container (~150,000 pages)
W1B43A	HP PageWide Printhead Wiper Kit (~150,000 pages)
W1B45A	HP PageWide Roller Kit (~150,000 pages)

### Recommended Papers<sup>5</sup>

Number	Description
Z7568A	HP PageWide Bro GL A3 100 sheets FSC Paper
Z7567A	HP PageWide Bro GL A4 200 sheets FSC Paper

Please visit [hp.com/apac/paper](http://hp.com/apac/paper) for more details.

### HP Care Packs

Number	Description
U9LH6E	HP 3-year Next Business Day Hardware Support w/Defective Media Retention
U9LH7E	HP 4-year Next Business Day Hardware Support w/Defective Media Retention
U9LH8E	HP 5-year Next Business Day Hardware Support w/Defective Media Retention
U9LH9E	HP 3-year 4 hour 9x5 Hardware Support w/Defective Media Retention
U9LJ0E	HP 4-year 4 hour 9x5 Hardware Support w/Defective Media Retention
U9LJ1E	HP 5-year 4 hour 9x5 Hardware Support w/Defective Media Retention
U9LJ8PE	HP 1-year Post Warranty Next Business Day Hardware Support w/Defective Media Retention
U9LJ9PE	HP 2-year Post Warranty Next Business Day Hardware Support w/Defective Media Retention
U9LK0PE	HP 1-year Post Warranty 4 hour 9x5 Hardware Support w/Defective Media Retention
U9LK1PE	HP 2-year Post Warranty 4 hour 9x5 Hardware Support w/Defective Media Retention

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### Solutions

For more solutions information, please visit [hp.com/go/gsc](http://hp.com/go/gsc)

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Singapore	(65) 6275 3888	<a href="http://hp.com.sg">hp.com.sg</a>
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Thailand	(662) 353 9500	<a href="http://hp.com.th">hp.com.th</a>
Vietnam	(848) 3823 4151	<a href="http://hp.com.vn">hp.com.vn</a>

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For more information, please visit us at [hp.com/apac/homeandoffice](http://hp.com/apac/homeandoffice)

### HP Order-a-Cartridge

Call HP's Order-a-Cartridge<sup>®</sup> service and have them conveniently delivered to your doorstep.

China	800 820 0851/400 820 0851
India	1800 3003 3003
Korea	080 703 0700

### HP SureSupply<sup>7</sup>

Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online.

To order online, please visit [hp.com/apac/oc](http://hp.com/apac/oc) for more details.<sup>8</sup>



<sup>1</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](http://hp.com/go/printerclaims)

<sup>2</sup> No heating or fusing warm up time required

<sup>3</sup> Speed specifications have been updated to reflect current industry testing 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> All HP media listed as compatible with the printer in the HP DesignJet Printing Supplies Compatibility Guide, regardless of weight, may be used

<sup>6</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 Colour LaserJet devices, and enables appropriate deployment of printers and MFPS to satisfy the demands of connected individuals or groups.

<sup>7</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>8</sup> With link installed, no media in trays.

<sup>9</sup> Available in selected countries only.

<sup>10</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.

