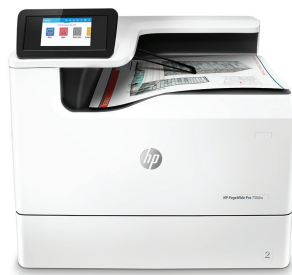


# HP PageWide Pro 750dw Printer



**A new era of affordable colour, high productivity, and strong security**

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 design that delivers affordable colour, maximum uptime, and strong security.



Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at: <http://www.hp.com/go/learnaboutsupplies>

## The lowest cost for colour<sup>1</sup>

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

## Minimal interruptions. Maximum uptime.

- Minimise 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>
- Prevent 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 printer in its class.<sup>4</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 a printer designed to be quiet. Place it near people without disrupting work.



A3/11x17"  
media handling



Color touchscreen



2-sided printing



HP PageWide  
Technology

## Product walkaround

### HP PageWide Pro 750dw Printer shown

1. 10.9 cm colour touchscreen
2. Easy-access USB port
3. Job storage for PIN printing
4. 100-sheet multipurpose tray 1 supports media up to A3 size
5. Single door access to easy-to-replace cartridges
6. Automatic two-sided printing
7. 550-sheet tray 2 supports media up to A3 size
8. 500-sheet output bin
9. Wireless networking, Wi-Fi Direct®, NFC touch-to-print, Bluetooth® Low Energy
10. Ethernet port, 2 Hi-Speed USB 2.0 Host ports, Hi-Speed USB 2.0 Device port



## Accessories, Supplies and Support

<b>Accessories</b>	<b>P1V16A</b> HP PageWide Managed 550-sheet Paper Tray
	<b>P1V17A</b> HP PageWide Managed 550-sheet Paper Tray and Cabinet
	<b>P1V18A</b> HP PageWide Managed 3x550 sheet Paper Tray and Stand
	<b>P1V19A</b> HP PageWide Managed 4000 sheet High-capacity Paper Tray and Stand
	<b>W1B43A</b> HP PageWide Printhead Wiper Kit
	<b>W1B44A</b> HP PageWide Service Fluid Container
	<b>W1B45A</b> HP PageWide Roller Kit
<b>Supplies</b>	<b>MOJ86AE</b> HP 991A Black Original PageWide Cartridge
	<b>MOJ74AE</b> HP 991A Cyan Original PageWide Cartridge
	<b>MOJ78AE</b> HP 991A Magenta Original PageWide Cartridge
	<b>MOJ82AE</b> HP 991A Yellow Original PageWide Cartridge
	<b>MOK02AE</b> HP 991X High Yield Black Original PageWide Cartridge
	<b>MOJ90AE</b> HP 991X High Yield Cyan Original PageWide Cartridge
	<b>MOJ94AE</b> HP 991X High Yield Magenta Original PageWide Cartridge
	<b>MOJ98AE</b> HP 991X High Yield Yellow Original PageWide Cartridge
<b>Service and support</b>	<b>U9JY4E</b> HP 3 year Next Business Day with Defective Media Retention for PageWide Pro 750 Hardware Support
	<b>U9JY5E</b> HP 4 year Next Business Day with Defective Media Retention for PageWide Pro 750 Hardware Support
	<b>U9JY6E</b> HP 5 year Next Business with Defective Media Retention for PageWide Pro 750 Hardware Support
	<b>U9LG0PE</b> HP 1 year Post Warranty Next Business Day with Defective Media Retention for PageWide Pro 750 Support
	<b>U9LG1PE</b> HP 2 year Post Warranty Next Business Day with Defective Media Retention for PageWide Pro 750 Support

## Technical specifications

<b>Model</b>	<b>HP PageWide Pro 750dw Printer</b>
<b>Product number</b>	Y3Z46B
<b>Functions</b>	Print
<b>Control panel</b>	10.9 cm (4.3 in) CGD (Colour Graphic Display), IR touchscreen
<b>Print</b>	
Print technology	HP PageWide Technology with pigmented inks
Print speed	<b>Black (A4, ISO):</b> Up to 35 ppm; <b>Colour (A4, ISO):</b> Up to 35 ppm; <b>Black (A4, duplex):</b> Up to 24 ipm; <b>Colour (A4, duplex):</b> Up to 24 ipm; <b>Black (General Office):</b> Up to 55 ppm; <b>Colour (General Office):</b> Up to 55 ppm
First page out	<b>Black (A4, ready):</b> As fast as 8.25 sec; <b>Colour (A4, ready):</b> As fast as 8.25 sec

<b>Model</b>	<b>HP PageWide Pro 750dw Printer</b>
<b>Product number</b>	Y3Z46B
Print resolution	<b>Black (best):</b> Up to 1200 x 1200 optimised dpi from 600 x 600 input dpi (on unspecified plain paper, HP Premium Inkjet Presentation Paper Matte, and HP Inkjet Brochure Paper Matte); <b>Colour (best):</b> Up to 2400 x 1200 optimised dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)
Monthly duty cycle <sup>1</sup>	Up to 75,000 pages (A4); <b>Recommended monthly page volume:</b> 2,500 to 15,000
Printer smart software features	HP Mobile Apps, Google Cloud Print v2, Apple AirPrint™, HP EasyColour, 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 greyscale and black ink only, general office/professional/presentation/maximum dpi print modes, control panel shortcuts
Standard print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, native Office, PJI, JPEG, PCLM
Print area	<b>Print margins:</b> Top: 4.2 mm, Bottom: 4.2 mm, Left: 4.2 mm, Right: 4.2 mm; <b>Maximum print area:</b> 296.5 x 448.7 mm
Borderless Printing	No
Print cartridges number	4 (1 black, cyan, magenta, yellow)
Memory card compatibility	eMMC solid state drive (SSD) for printer job store
Duplex printing	Automatic (standard)
<b>Processor speed</b>	1.5 GHz
<b>Connectivity</b>	
Standard	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; Wi-Fi Direct; (wireless 802.11b/g/n - dual band; NFC; Bluetooth Smart, Wi-Fi Direct)
Wireless	Yes, built-in Wi-Fi 802.11b/g/n - dual band
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print™2.0; Mobile Apps
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; ICMPv4, ICMPv6; IPP, IPPS; IPv4, IPv6; LPD; LLMNR; 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>Network capabilities</b>	Yes, via built-in Ethernet, wireless 802.11b/g/n - dual band
<b>Memory</b>	<b>Standard:</b> 1.5 GB; <b>Maximum:</b> 1.5 GB
<b>Paper handling</b>	
Number of paper trays	<b>Standard:</b> 2; <b>Maximum:</b> Up to 5
Media types	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; Coloured; Bond; Recycled; Rough
Media size	<b>Custom (metric):</b> Tray 1 supports (99.06 mm to 304.8 mm) x (148.08 mm to 457.2 mm), tandem trays support (210.05 mm to 297.18 mm) x (148.08 mm to 215.9 mm), universal trays support (210.05 mm to 297.18 mm) x (148.08 mm to 431.8 mm) <b>Supported (metric):</b> RA3; A3; 8K: 273 x 394 mm, 270 x 390 mm, 260 x 368 mm; B4 (JIS); Oficio 216 x 340 mm; C4; SRA4; RA4 - R; Arch A-R; A4/3; A4 - 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; RA4; A4; 16K: 197 x 273 mm, 195 x 270 mm, 184 x 260 mm; Executive; B5 (JIS); B6 (JIS); 10 x 15 cm; A5; A6; Custom-sized media; Envelopes; Envelope B5; Envelope #10; Envelope C5; Envelope #9; Envelope DL; Envelope Monarch; Envelope C6; Cards; A6 Index card; Custom-sized media; Photo Media; 10 x 15 cm
Media handling	<b>Standard input:</b> 550 sheet input tray, 100 sheet multi-purpose tray <b>Standard output:</b> 500 sheet face-down output bin <b>Optional input:</b> 550 sheet tray (TT), 550 sheet tray (FS), 3x550 sheet tray (FS), 2x2,000 sheet tray (FS)
Input capacity	<b>Standard:</b> Up to 550 sheets <b>Maximum:</b> Up to 4000 + 550 + 100 sheets
Output capacity	<b>Standard:</b> Up to 500 sheets Envelopes: Up to 50 envelopes Transparencies: None Labels: Up to 200 sheets Cards: Up to 200 cards <b>Maximum:</b> Up to 500 sheets
<b>Software included</b>	Windows Installer for discrete PCL 6 driver with Printer Assistant tools; Mac Installer for PS driver with HP Utility; HP Participation Study
<b>Printer management</b>	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac), HP JetAdvantage Security Manager optional
<b>Dimensions and Weight</b>	
Printer dimensions (W x D x H)	<b>Minimum:</b> 598 x 531 x 457 mm; <b>Maximum:</b> 1524 x 891 x 532 mm
Package dimensions (W x D x H)	790 x 760 x 619 mm
Printer weight <sup>3</sup>	50.20 kg
Package weight	56.58 kg
<b>Operating environment</b>	<b>Temperature:</b> 15 to 30°C; <b>Humidity:</b> 20 to 80% RH
<b>Storage</b>	<b>Temperature:</b> -40 to 60°C <b>Humidity:</b> 5 to 90% RH
<b>Acoustics</b>	<b>Acoustic power emissions:</b> 7.0 B(A);

<b>Model</b>	<b>HP PageWide Pro 750dw Printer</b>
<b>Product number</b>	Y3Z46B
<b>Power</b>	<b>Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Consumption:</b> 63.4 watts (printing), 15.91 watts (ready), 1.87 watts (sleep), 0.22 watts (off); <b>Typical Electricity Consumption (TEC):</b> 1.164 kWh/Week; <b>Power supply type:</b> Internal (Built-in) Universal Power Supply
<b>Energy savings feature technology</b>	Schedule On and Schedule Off
<b>Certifications</b>	CISPR 32:2015/EN 55032:2015 (Class B)ETSI; EN 301 489-1 V1.9.2:2011-09; ETSI EN 301 489-17 V2.2.1:2012-09; EN 61000-3-2 (2014)/IEC 61000-3-2 Ed. 4.0 (2014-05); EN 61000-3-3 (2013-08)/IEC 61000-3-3 (2013-05); VCCI V-3 (2015.04); CISPR 24:2010/EN 55024:2010; ETSI EN 301 489-1 V1.9.2:2011-09; ETSI EN 301 489-17 V2.2.1:2012-09; IEC 61000-4-2:2008; IEC 61000-4-3:2006 +A1:2007 +A2:2010; IEC 61000-4-4:2004; IEC 61000-4-5:2005; IEC 61000-4-6:2008; IEC 61000-4-8:2009; IEC 61000-4-11:2004; EMC Directive 2014/30/EU with CE Marking (Europe) ENERGY STAR® certified; EPEAT® Silver; Blue Angel; CEC
<b>Compatible operating systems</b>	Windows 10 (32/64-bit), Windows 8/8.1 (32/64-bit), Windows 7 (32/64-bit), Windows Vista (32-bit), Windows XP SP3 (32-bit), Mac OS X 10.12 Sierra, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, Linux (see <a href="http://www.hp.com/go/linuxprinting">http://www.hp.com/go/linuxprinting</a> ), UNIX (see <a href="http://www.hp.com/go/unixmodelscripts">http://www.hp.com/go/unixmodelscripts</a> )
<b>Minimum system requirements</b>	<b>Windows:</b> Windows® 10, 8.1, 8, 7: 1 GHz 32/64-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; <b>Mac:</b> Apple® OS X v10.12 Sierra; OS X v10.11 El Capitan; OS X v10.10 Yosemite; Minimum 1.2 GB available hard disk space; Internet required; USB port
<b>Country of origin</b>	Made in Malaysia
<b>What's in the box</b>	HP PageWide Pro 750dw Printer; HP 991 Setup Black PageWide Cartridge (~6,000 pages); HP 991 Setup Cyan PageWide Cartridge; HP 991 Setup Magenta PageWide Cartridge; HP 991 Setup Yellow PageWide Cartridge (CMY composite ~3,000 pages); Power cord; Installation guide
<b>Warranty</b>	One-year, on-site warranty, service and support; One-year technical phone support, chat, and e-mail

## Footnotes

<sup>1</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 (€2,700-€6,750 Euros), and colour ink/laser single function printers (€1,350-€2,700 Euros) 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>.

<sup>2</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://www.hp.com/go/learnaboutsupplies).

<sup>3</sup> Comparison based on printing in Professional Mode.

<sup>4</sup> Energy claim based on all TEC data reported on energystar.gov as of November 2016. Data normalised 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>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). Learn more at <http://www.hp.com/go/pagewideclaims>.

<sup>6</sup> Comparison based on manufacturers' published specifications of fastest available colour mode of all A3 colour business printers €900-€2,300 Euros and MFPs €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 <http://www.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 <http://www.hp.com/go/securitymanager>.

<sup>9</sup> Programme availability varies. For more information, visit <http://www.hp.com/recycle>.

## Technical specifications disclaimers

<sup>1</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 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>2</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>3</sup> With ink installed, no media in trays.

<sup>4</sup> All HP media listed as compatible with the printer in the HP Designjet Printing Supplies Compatibility Guide, regardless of weight, may be used



<http://www.hp.com/uk>

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