



A new era of low-cost colour,  
high productivity, and strong security

HP PageWide Pro MFP 772, 777 series



HP's lowest cost for colour<sup>1</sup>



Minimal interruptions.  
Maximum uptime.



Strong security designed to  
detect and stop attacks

# HP's lowest cost for colour<sup>1</sup>



Colour printing is within every business' budget with HP PageWide Technology. Produce low-cost, professional-quality colour on sizes up to A3, and get the results you expect from HP for an exceptional value you can rely on.



## Breakthrough low-cost colour

Count on quality results for a game-changing value—HP PageWide Technology delivers HP's lowest cost per colour page.<sup>1</sup>

Original HP PageWide cartridges provide the consistent printing performance, quality, and affordability businesses demand. Optional high-yield cartridges offer an even better value, so you can print more pages and replace cartridges less often.<sup>2</sup> Replenishing supplies is quick and easy. Simply push twice to insert or remove cartridges.

Minimise the time and budget spent on upkeep. HP PageWide Pro is designed with the fewest replaceable parts in its class for the least maintenance.<sup>3</sup>



## Fast performance, economical prints

Business moves fast, and slowing down means falling behind. It's why HP created the next generation of HP PageWide—to power productivity with a smart, efficient design that's ahead of its time. Equip employees to speed through tasks with high-performance, professional-quality printing. Print even faster—and save even more per page—by setting your MFP to General Office mode.<sup>4</sup> Get the quality you need while helping to reduce printing costs.



## Designed with the environment in mind

Help keep productivity up and energy use down. These HP PageWide Pro multifunction printers use significantly low energy.<sup>5</sup>

Certified for ISO class 5 cleanrooms, and perfect for sensitive environments—these MFPs meet rigorous standards and will not compromise air quality in the office.

Help reduce your environmental impact. Consume up to 50% less paper, with automatic two-sided printing. Easily recycle your Original HP cartridges at no charge through HP Planet Partners.<sup>6</sup> Saving resources is better for the planet and every business' bottom line.

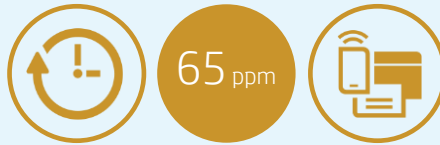
# Minimal interruptions. Maximum uptime.

Annoying interruptions and complex maintenance slow down printing and ultimately, the pace of business. Avoid pauses in productivity with an HP PageWide Pro designed for maximum uptime, and count on reliable results day in and day out.

## Move business forward

Wait less, do more. HP PageWide Technology delivers HP's best-in-class<sup>7</sup> print speeds—as fast as 65 pages per minute (ppm) in colour and black-and-white (777z model).<sup>8</sup> These devices wake up and print fast, so your documents are ready right when you need them.

Keep your office connected. Easily access, print, and share resources with Ethernet and wireless networking.<sup>9</sup>



Print directly from a smartphone, tablet, or notebook PC to your Wi-Fi Direct®-enabled printer—without accessing the company network.<sup>10</sup> Walk up and print with just a touch of your NFC-enabled mobile device—no network needed.<sup>11</sup> Detect nearby printers from your mobile device and quickly connect to print with Bluetooth® Low Energy.<sup>12</sup>

## Launch tasks at the device

Easily manage print, scan, copy, and fax jobs directly at the MFP, using the intuitive colour touchscreen.

Save time with a walk-up USB port that quickly recognises, formats, and prints the Microsoft® Word and PowerPoint files businesses use every day.<sup>13</sup>



Turn stacks of paper documents into digital files. Load up to 100 pages into the automatic document feeder (ADF) for fast, unattended scanning. Capture both sides of the page at once, with efficient two-sided scanning up to 35 images per minute (ipm), black and colour.<sup>14</sup>

## Expand your capacity

Customise your HP PageWide Pro with a variety of paper input accessories. Optional 550-sheet trays fit a whole ream of paper and support media sizes up to A3. Choose the 550-sheet paper tray, 550-sheet paper tray and stand, or 3x550-sheet paper tray and stand.



Let large jobs handle themselves. Print up to 4,650 pages without reloading paper, using the optional 4,000-sheet high-capacity input (HCI) tray with stand. Ideal for high-volume print jobs, the HCI tray supports up to A4 size.<sup>15</sup>

# Strong security designed to detect and stop attacks



HP Print Security isn't just about securing printers. It's about helping to secure your network with real-time threat detection, automated monitoring, and software validation. Easily set configuration policies and automatically validate settings for every HP printer in your fleet.<sup>16</sup>



## Guard against complex threats

Count on strong protection for devices, data, and documents with printer security from HP.

A suite of embedded security features, including secure boot and secure firmware, preserve sensitive data and help protect the printer from being the entry point for attacks.

Optional HP JetAdvantage Security Manager offers an effective, policy-based approach to help secure HP devices across your fleet.<sup>16</sup>

Help ensure important documents and confidential information stay secure. Enter a PIN or use an optional proximity card reader<sup>17</sup> at the device to retrieve your print job.

Avoid potential attacks and take immediate action with instant notification of security issues. These MFPs work with leading Security Information and Event Management (SIEM) tools like Splunk and ArcSight.



## Manage business printing with ease

Gain comprehensive control of information while providing employees with the access they need to get the job done. Easily manage devices and settings using HP Web Jetadmin with a suite of management features.<sup>18</sup>

Save IT time and make printing easy for the entire company. The HP Universal Print Driver (UPD) is the single driver that gives users instant access to a range of HP printing devices without downloading separate drivers.<sup>19</sup>

Easily shop for, deploy and manage business printing and imaging solutions with HP JetAdvantage On Demand—the industry's first SaaS (Software as a Service) portal, where you can manage both apps and user access to those apps.<sup>20</sup> Choose from a collection of apps specifically selected to help streamline business processes.



## Expand capabilities with top-flight flexibility

Extend the capabilities of your printing environment, using a rich array of easy-to-integrate HP JetAdvantage and third-party partner solutions, including job accounting and quota.

Give workgroups what they need to succeed. Easily deploy and integrate HP and third-party solutions with the HP Open Extensibility Platform. Add features such as card readers through the optional Hardware Integration Pocket.<sup>21</sup>

Equip your printer to handle larger files. Choose the optional 128 GB memory upgrade and expand job storage for PIN printing.<sup>17</sup>

# Get to know the HP PageWide Pro MFP 772dn



## Series at a glance



HP PageWide Pro MFP 772dn



HP PageWide Pro MFP 777z

	HP PageWide Pro MFP 772dn	HP PageWide Pro MFP 777z
Part number	Y3Z54B	Y3Z55B
Functions	Print, scan, copy, fax	Print, scan, copy, fax
Print speeds, black and colour, A4 <sup>8</sup>	Up to 35/55 ppm, Professional/General Office (GO) mode	Up to 45/65 ppm, Professional/GO mode
Control panel display	10.9 cm colour touchscreen	20.3 cm colour touchscreen
Integrated wireless networking <sup>9</sup>	Not available	✓
Wi-Fi Direct, <sup>10</sup> NFC touch-to-print, <sup>11</sup> Bluetooth Low Energy <sup>12</sup>	Not available	✓
100-sheet multipurpose tray 1	✓	✓
550-sheet paper trays 2 and 3 (A4)	✓	Not available
550-sheet paper tray (A3) <sup>22</sup>	Optional (up to one)	One standard, plus up to one optional
550-sheet paper tray and stand (A3) <sup>22</sup>	Optional	Optional
3x550-sheet paper tray and stand (A3) <sup>22</sup>	Optional	Optional
4,000-sheet HCI paper tray and stand (A4) <sup>22</sup>	Optional	Optional
Input capacity (standard/maximum) <sup>15</sup>	Up to 1,200/5,200 sheets	Up to 650/4,650 sheets

# Get to know the HP PageWide Pro MFP 777z



## Optional paper-handling accessories



**550-sheet paper tray (P1V16A)<sup>22</sup>**  
Supports up to A3 size

**550-sheet paper tray and cabinet (P1V17A)<sup>22</sup>**  
Supports up to A3 size

**3x550-sheet paper tray and stand (P1V18A)<sup>22</sup>**  
Supports up to A3 size

**4,000-sheet high-capacity paper tray and stand (P1V19A)<sup>22</sup>**  
Two 2,000-sheet trays that support up to A4 size

Standard	777z			
Optional	Add up to one: Both models	Both models	Both models	Both models

# The new HP PageWide Pro MFP 700 series

## Increased value generation over generation



**HP PageWide Pro MFP 777z**



**HP PageWide Pro MFP 477dw**

### Benefits

Supports paper sizes up to A3	Supports paper sizes up to A4	Affordable colour prints, now on paper sizes up to A3
Up to 650/4,650 sheets input (standard/maximum <sup>15</sup> ); up to 500 sheets output	Up to 550/1,050 sheets input (standard/maximum <sup>15</sup> ); up to 300 sheets output	Reload paper less often, and with 550-sheet trays, add a whole ream before the paper runs completely out; choose from a variety of A3 and A4 input accessories
ADF capacity up to 100 sheets; maximum scan size: 297 x 432 mm	ADF capacity up to 50 sheets; maximum scan size: 216 x 356 mm	Handle larger scan jobs with twice as much capacity; scan up to A3 size
Single-pass, two-sided ADF scanning; up to 50 ipm, simplex, up to 35 ipm, duplex (black and colour, A4) <sup>14</sup>	Single-pass, two-sided ADF scanning; up to 25 ipm, simplex, up to 26 ipm, duplex (black and colour, A4) <sup>14</sup>	Spend less time waiting with up to 100% faster simplex scanning, up to 35% faster duplex scanning
20.3 cm colour touchscreen with image preview	10.9 cm colour touchscreen	Preview and edit scans, adjust images, and launch print, scan, copy, and fax jobs, using the touchscreen
Built-in Wi-Fi Direct <sup>10</sup> /NFC touch-to-print <sup>11</sup> /Bluetooth Low Energy <sup>12</sup>	Wi-Fi Direct/NFC touch-to-print	Bluetooth Low Energy helps your mobile device detect which printer is closest and automatically connect
Optional Hardware Integration Pocket (HIP); <sup>21</sup> optional 128 GB memory module <sup>17</sup>	Not available	Easily connect accessory and third-party devices through the HIP; <sup>21</sup> expand job storage for PIN printing <sup>17</sup>
A/X cartridges: ~10,000/20,000 pages black; ~8,000/16,000 pages colour <sup>2</sup>	A/X cartridges: ~3,500/10,000 pages black; ~3,000/7,000 pages colour <sup>23</sup>	Replace cartridges less often, with 100% more black and 129% more colour pages <sup>24</sup>

# Technical specifications

	HP PageWide Pro MFP 772dn	HP PageWide Pro MFP 777z
<b>Product number</b>	Y3Z54B	Y3Z55B
<b>Control panel</b>	10.9 cm (4.3-inch) colour touchscreen with gesturing	20.3 cm (8-inch) colour touchscreen with image preview
<b>Print speed (A4 and letter)<sup>8</sup></b>		
Single-sided	Professional mode: Up to 35 ppm, black and colour General Office mode: Up to 55 ppm, black and colour	Professional mode: Up to 45 ppm, black and colour General Office mode: Up to 65 ppm, black and colour
Two-sided	Up to 24 ipm, black and colour, Professional mode	Up to 31 ipm, black and colour, Professional mode
<b>First page out (A4 and letter)</b>	From ready: <sup>25</sup> as fast as 8.25 seconds, black and colour From sleep: <sup>26</sup> as fast as 17 seconds, black and colour	From ready: <sup>25</sup> as fast as 7.75 seconds, black and colour From sleep: <sup>26</sup> as fast as 16 seconds, black and colour
<b>Print resolution</b>	Black, best: Up to 1200 x 1200 optimised 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 optimised dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)	
<b>Scanning resolution</b>	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi ( <i>both models</i> )	
<b>ADF scan speed<sup>14</sup></b>		
Single-sided	Up to 50 ipm, black and colour, A4 and letter ( <i>both models</i> )	
Two-sided	Up to 35 ipm, black and colour, A4 and letter ( <i>both models</i> )	
<b>Features</b>		
Printing	HP PageWide Technology with pigmented inks, 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 greyscale and black ink only, General Office/Professional/Presentation/Maximum dpi print modes, control panel shortcuts, store print jobs; print from easy-access USB Microsoft Word and PowerPoint files; HP Mobile Apps, Google Cloud Print™ 2.0, Apple AirPrint	
Scanning	Flatbed scanner: 297 x 432 mm (11.7 x 17 in); 100-sheet ADF with single-pass, two-sided scanning up to 297 x 432 mm (11.7 x 17 in); Advanced features: image adjustments, output quality setting, selectable scan resolution 75 to 1200 dpi, job notification; Optical Character Recognition (OCR); bit depth: 24-bit (colour); 8-bit (grey); 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	Scan to email with LDAP email address lookup, scan to network folder, scan to USB, scan to Microsoft SharePoint®, scan to computer with software; fax archive to network folder, fax archive to email, fax to computer, enable/disable fax, enable/disable colour fax, colour access restriction, native authorisation and authentication, Quick Sets	
File formats	PDF, PDF/A, JPEG, TIFF, XPS ( <i>both models</i> )	
Copying	Up to 999 copies; Copier settings: ID copy, resize, quality, lighter/darker, two-sided copying, tray selection, collation, binding, margins, copy preview with crop and resize, reduce/enlarge 25 to 400%, enhancements, enable/disable colour copy, auto colour selection; set as new defaults; Copy resolution: up to 600 dpi	
Faxing	Fax speed: 33.6 kbps Fax settings: Auto fax reduction, distinctive ring, auto redialling, broadcasting up to 20 locations, delayed sending, fax forwarding, auto answer, speed dial, archive, stamping, error correction, volume control, fax memory up to 500 pages, <sup>27</sup> black and white, A4 (letter), two-sided ADF faxing, junk fax blocker, PC interface, remote retrieval, prefix, header, confirmation, colour fax Fax resolution: Black (standard): 203 x 98 dpi, black-and-white (fine and photo greyscale): 203 x 196 dpi, black (best): 300 x 300 dpi; Colour (standard and fine): 200 x 200 dpi	
<b>Processor</b>	1.5 GHz ( <i>both models</i> )	
<b>Memory</b>	1.5 GB (Internal DDR3 DRAM) ( <i>both models</i> )	
<b>Storage</b>	16 GB (standard); upgradeable to 128 GB ( <i>both models</i> )	
<b>Durability ratings</b>		
Recommended monthly page volume <sup>28</sup>	2,500 pages to as high as 15,000 pages	2,500 pages to as high as 20,000 pages
Duty cycle <sup>29</sup>	Up to 75,000 pages	Up to 100,000 pages
<b>Media specifications</b>		
Input capacity	Up to 1,200 sheets (up to 5,200 sheets maximum) Tray 1: up to 100 sheets Trays 2 and 3: up to 550 sheets each	Up to 650 sheets (up to 4,650 sheets maximum) Tray 1: up to 100 sheets Tray 2: up to 550 sheets
Output capacity	Up to 500 sheets ( <i>both models</i> )	
Two-sided printing	Automatic ( <i>both models</i> )	
Media sizes	Tray 1: A3, A4, A5, A6, B4, B5, B6, 10 x 15 cm; 11 x 17 in, letter, legal, oficio, executive, statement, 4 x 6 in; envelopes; Custom media sizes: 99 x 148 mm to 305 x 457 mm (3.9 x 5.83 in to 12 x 18 in) Trays 2 and 3 (772dn model only) and optional 4,000-sheet HCl tray: A4, A5, B5; letter, executive; Custom media sizes: 148 x 210 mm to 216 x 297 mm (5.83 x 8.27 in to 8.5 x 11.7 in)	



	HP PageWide Pro MFP 772dn	HP PageWide Pro MFP 777z
	Tray 2 (777z model only) and optional 550-sheet trays: A3, A4, A5, B4, B5; 11 x 17 in, letter, legal, oficio, executive; Custom media sizes: 148 x 210 mm to 297 x 432 mm (5.83 x 8.27 in to 11.7 x 17 in) Duplex: A3, A4, A5, B5; 11 x 17 in, letter, legal, oficio, executive ADF: A3, A4, A5, B5, 10 x 15 cm; 11 x 17 in, letter, legal, oficio, executive, 4 x 6 in	
Media weights	Tray 1: 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); 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) Trays 2 and 3 (772dn model only) and optional 4,000-sheet HCI tray: 60 to 120 g/m <sup>2</sup> (plain paper), 125 to 250 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); 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 2 (777z model only) and optional 550-sheet trays: 60 to 120 g/m <sup>2</sup> (plain paper), 125 to 300 g/m <sup>2</sup> (photo), 120 to 180 g/m <sup>2</sup> (brochure), 163 to 200 g/m <sup>2</sup> (card); 16 to 32 lb (plain paper), 33 to 80 lb (photo), 32 to 48 lb (brochure), 90 to 110 lb (card) Duplex: 60 to 120 g/m <sup>2</sup> (plain paper), 120 to 180 g/m <sup>2</sup> (brochure), 163 to 200 g/m <sup>2</sup> (card); 16 to 32 lb (plain paper), 32 to 48 lb (brochure), 90 to 110 lb (card) ADF: 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); 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)	
Media types	Plain paper, 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, card stock 176-220g, labels, letterhead, envelope, heavy envelope, preprinted, prepunched, coloured, bond, recycled, rough	
Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, native Office, PJI, JPEG, PCLM	
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 Plus: 802.11b/g/n dual band station <sup>9</sup>	
Mobile printing	HP ePrint, <sup>30</sup> Apple AirPrint, <sup>31</sup> Mopria-certified, Google Cloud Print™ 2.0, Android™ Plug-in, Mobile Apps, Windows® 8/10, Windows 10 mobile, Chromebook Plus: Wi-Fi Direct, <sup>10</sup> NFC touch-to-print, <sup>11</sup> Bluetooth Low Energy <sup>12</sup>	
Network capabilities	Built-in Ethernet 10/100 Base-TX	Built-in wireless 802.11b/g/n dual band, <sup>9</sup> Ethernet 10/100 Base-TX
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	
Security	Secure boot, secure firmware integrity, runtime code integrity, SSL/TLS (HTTPS), LDAP authentication, optional HP and 3rd party authentication solutions (e.g., badge readers) IPP over TLS; WPA2-enterprise wired, 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP), Pre-Shared Key Authentication for Wireless (PSK), firewall, certificates configuration, control panel lock, password protect EWS, unused protocol and service disablement, Syslog, signed firmware, administrator settings, native authentication and authorisation access control, native colour access restriction, configurable authentication time out, UPD PIN printing, Mopy mode via UPD PIN printing, compatible with optional HP JetAdvantage Security Manager, <sup>16</sup> SIEM tool compatibility, encrypted print and scan, encrypted storage with secure erase, IPPS	
Printer management	HP Web Jetadmin, <sup>18</sup> Embedded Web Server, HP UPD Printer Administrator Resource Kit, <sup>19</sup> HP Utility (Mac), optional HP JetAdvantage Security Manager <sup>16</sup>	
System requirements, Windows	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	
System requirements, Macintosh	Mac 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	
Compatible operating systems <sup>32</sup>	Windows 10 (32- and 64-bit), Windows 8/8.1 (32- and 64-bit), Windows 7 (32- and 64-bit), Windows Vista (32-bit), Windows XP SP3 (32-bit) Mac OS X 10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite Other OS: Linux (see <a href="http://hp.com/go/linuxprinting">hp.com/go/linuxprinting</a> ), UNIX (see <a href="http://hp.com/go/unixmodelscripts">hp.com/go/unixmodelscripts</a> )	
Compatible network operating systems	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), 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 XenDesktop 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 Mac OS X v10.12 Sierra, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite Other OS: Novell Client for Open Enterprise Server 2/Netware 6.5, Novell iPrint Client v5.X, Linux, SAP, UNIX	
Dimensions (width x depth x height)	Operating: 598 x 531 x 572 mm (23.5 x 20.9 x 22.5 in) Maximum: 1524 x 956 x 870 mm (60 x 37.7 x 34.3 in)	Operating: 598 x 576 x 728 mm (23.5 x 22.7 x 28.7 in) Maximum: 1524 x 956 x 1033 mm (60 x 37.7 x 40.7 in)
Weight	59.50 kg (131.17 lb)	69.50 kg (153.22 lb)

	HP PageWide Pro MFP 772dn	HP PageWide Pro MFP 777z
<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	HP PageWide Pro 777z 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>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, IRIS OCR	
<b>Warranty</b>	One-year, on-site warranty, service and support; one-year technical phone support, chat, and email	
<b>Service and support options</b>	Free telephone support for basic setup, installation, and troubleshooting in Europe and Asia Pacific during warranty; Optional care packs include installation, and up to five years onsite repair	

## Environmental and power specifications

	HP PageWide Pro MFP 772dn	HP PageWide Pro MFP 777z
<b>Environmental ranges</b>		
Temperatures	Recommended operating: 15 to 30° C (59 to 86° F); Storage: -40 to 60° C (-40 to 140° F)	
Relative humidity	Operating range: 20 to 80% RH; Storage range: 5 to 90% RH ( <i>both models</i> )	
Acoustic pressure emissions	Mono/colour printing: 55 dB(A), ADF mono/colour copying and scanning: 50 dB(A), Idle: inaudible	
Acoustic power emissions	7.0 B(A); Active copy: 6.4 B(A) ( <i>both models</i> )	
<b>Power specifications<sup>33</sup></b>		
Power supply required	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) ( <i>both models</i> )	
Power consumption	Printing: 70-200 watts; Ready: 21 watts; Sleep: 2.0 watts; Off: 0.25 watts	Printing: 75-200 watts; Ready: 25 watts; Sleep: 3.2 watts; Off: 0.25 watts
Typical electricity consumption (TEC)	1.38 kWh/Week	1.73 kWh/Week
Energy-saving features	Schedule On and Schedule Off ( <i>both models</i> )	
Energy efficiency compliance	Blue Angel compliant, ENERGY STAR® certified, China CCC and CECP ( <i>both models</i> )	
<b>Environmental specifications</b>	RoHS, REACH ( <i>both models</i> )	
<b>Safety and regulatory compliance</b>	IEC 60950 -1: 2005+ A1:2009 + A2: 2013/EN 60950-1: 2006+A11: 2009 +A1:2010 +A12:2011 +A2: 2013; IEC 62479:2010/EN 62479:2010; Australia/New Zealand AS/NZS 60950.1: 2011; Canada/America CAN/CSA-C22.2 No 60950-1-07, Amendment 1:2011, ANSI/UL Std No 60950-1, 2nd Ed.; Low Voltage Directive 2014/35/EU with CE Marking (Europe); ; Singapore PSB; Korea KCC; Taiwan BSMI; Other safety approvals as required by individual countries.	
<b>Electromagnetic emission standard</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), ANSI C63.4 (2014) with FCC Method 47 CFR Part 15, subpart B (USA), ICES-003, Issue 6, CAN/CSA-CISPR 22-10, Class B limits (Canada), 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)	
<b>Telecom compliance</b>	Fax Telecom: ES 203 021-1 V2.1.1/ ES 203 021-2 V2.1.2/ ES 203 021-3 V2.1.2; FCC Part 68; Industry Canada CS03; NOM-151-SCTI-1999 (Mexico); PTC-200 (New Zealand); other Telecom approvals as required by individual countries	Plus: Wi-Fi:® EN 300 328 V1.9.1, EN 300 893 V1.8.1, EN 301 489-1 v1.9.2, EN 301 489-17 v2.2.1, IEC 62311: 2007 / EN 62311: 2008

# Ordering information

Use accessories and supplies specifically designed for the MFP to help provide efficient performance. To order the accessories and supplies listed here, go to [hp.com](http://hp.com). To contact HP by country, please visit [hp.com/go/contact](http://hp.com/go/contact). If you don't have access to the Internet, contact your qualified HP dealer.

<b>Product</b>	HP PageWide Pro MFP 772dn HP PageWide Pro MFP 777z	Y3Z54B Y3Z55B
<b>Supplies<sup>2</sup></b>	HP 991A Black Original PageWide Cartridge (~10,000 pages) HP 991X High Yield Black Original PageWide Cartridge (~20,000 pages) HP 991A Cyan Original PageWide Cartridge (~8,000 pages) HP 991X High Yield Cyan Original PageWide Cartridge (~16,000 pages) HP 991A Magenta Original PageWide Cartridge (~8,000 pages) HP 991X High Yield Magenta Original PageWide Cartridge (~16,000 pages) HP 991A Yellow Original PageWide Cartridge (~8,000 pages) HP 991X High Yield Yellow Original PageWide Cartridge (~16,000 pages)	MOJ86AE MOK02AE MOJ74AE MOJ90AE MOJ78AE MOJ94AE MOJ82AE MOJ98AE
<b>Accessories</b>	HP PageWide Managed 550-sheet Paper Tray HP PageWide Managed 550-sheet Paper Tray and Cabinet HP PageWide Managed 3x550-sheet Paper Tray and Stand HP PageWide Managed 4,000-sheet High-capacity Paper Tray and Stand HP 128 GB Memory Module HP Hardware Integration Pocket Control Panel 20.3 cm HP Hardware Integration Pocket Control Panel 10.9 cm	P1V16A P1V17A P1V18A P1V19A W1B49B W1B53B W1B54B
<b>HP Services</b>	<p>Boost performance—it's your choice. HP Care provides options to help you manage imaging and printing—from Care Pack services to customisable and advisory services. With HP Managed Print Services, we oversee everything for you.</p> <p>Make sure your imaging and printing investments are protected with Care Pack, part of HP Care. Pick your package of services to keep your MFP running and your business moving. Now your office can spend less time trouble-shooting and more time getting things done. For details, visit <a href="http://hp.com/go/cpc">hp.com/go/cpc</a>.<sup>34</sup></p>	<p>HP 3 year Next Business Day + Defective Media Retention HP PW Pro 77x MFP Hardware Support U9LH6E HP 5 year Next Business Day + Defective Media Retention HP PW Pro 77x MPF Hardware Support U9LH8E HP 1 year PW Next Business Day + Defective Media Retention HP PW Pro 77x MFP Hardware Support U9LJ8PE</p>
<b>Solutions</b>	<p>HP Web Jetadmin: <a href="http://hp.com/go/wja">hp.com/go/wja</a> HP Universal Print Driver: <a href="http://hp.com/go/upd">hp.com/go/upd</a> HP JetAdvantage Security Manager: <a href="http://hp.com/go/securitymanager">hp.com/go/securitymanager</a> To learn more about available infrastructure, management, and workflow solutions, visit <a href="http://hp.com/go/printing_solutions">hp.com/go/printing_solutions</a></p>	

<sup>1</sup> HP's 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 HP colour ink/laser MFPs (\$3,000-\$7,499), and colour ink/laser single-function printers (\$1,500-\$2,999) as of January/February 2017. 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, Manufacturer Recommended Retail Price (MRRP), and page yield. Actual prices may vary. Average 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/pagewidebusiness](http://hp.com/go/pagewidebusiness).

<sup>2</sup> Comparison is based on ISO 24711 cartridge yields for HP 991 series High Yield Original PageWide Cartridges compared with HP 991 series Original PageWide Cartridges. High-yield cartridges are not included in printer purchase; purchase separately. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

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

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

<sup>5</sup> Energy claim based on all TEC data reported on [energystar.gov](http://energystar.gov) as of November 2016. Data normalised to determine energy efficiency of in-class A3 HP 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>6</sup> Programme availability varies. For more information, visit [hp.com/recycle](http://hp.com/recycle).

<sup>7</sup> Comparison based on manufacturers' published specifications of fastest available colour mode of all A3 HP colour business printers €900-€2,300 Euros and MFPs €2,000-€4,500 Euros as of August 2016, excluding other HP PageWide products. HP PageWide speeds based on General Office mode and exclude first page. Learn more at [hp.com/go/pagewidebusiness](http://hp.com/go/pagewidebusiness).

<sup>8</sup> The HP PageWide Pro MFP 772dn prints up to 35/55 ppm, A4, simplex (Professional mode/General Office mode). The HP PageWide Pro MFP 777z prints up to 45/65 ppm, A4, simplex (Professional mode/General Office mode). 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>9</sup> Wireless networking is not available with the 772dn model. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

<sup>10</sup> Wi-Fi Direct® printing is not available with the 772dn model. Mobile device needs to be connected directly to the signal of a Wi-Fi Direct supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®. For details, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>11</sup> NFC touch-to-print is not available with the 772dn model. Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see [hp.com/go/nfcprinting](http://hp.com/go/nfcprinting).

<sup>12</sup> Bluetooth® Low Energy printing is not available with the 772dn model. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license.

<sup>13</sup> Feature works with Microsoft® Word and PowerPoint 2003 and later. Only Latin language fonts are supported.

<sup>14</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>15</sup> Purchase of optional paper tray(s) required to reach maximum input capacity.

<sup>16</sup> HP JetAdvantage Security Manager must be purchased separately. For details, see [hp.com/go/securitymanager](http://hp.com/go/securitymanager).

<sup>17</sup> If you use an optional proximity card reader at the device to be authenticated and retrieve your print job, an additional solution such as HP Access Control or HP JetAdvantage Private Print is required. The 128 GB memory module is not included, please purchase separately.

<sup>18</sup> HP Web Jetadmin is available for download at no additional charge at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin).

<sup>19</sup> The HP Universal Print Driver is available for download at no additional charge at [hp.com/go/upd](http://hp.com/go/upd).

<sup>20</sup> Based on an HP assessment of print manufacturers SaaS offerings as of September 1, 2016, no other print manufacturer offers a single platform for user and app management. Requires Internet access. Supported browsers include Microsoft® Internet Explorer® 9-11, Google Chrome™ 9 and newer, Mozilla® Firefox® 4 and newer, and Safari® 5 and newer. Compatible with select HP LaserJet, PageWide, OfficeJet Pro, and Digital Sender Flow devices that can connect to the Internet. May require a firmware upgrade. Learn more at [hp.com/go/jetadvantageondemand](http://hp.com/go/jetadvantageondemand).

<sup>21</sup> The Hardware Integration Pocket (HIP) is not included, please purchase separately. Solutions deployed through the HIP may require additional purchase. For a select list of supported solutions, see [hp.com/go/qsc](http://hp.com/go/qsc).

<sup>22</sup> The HP PageWide Pro MFP 772dn comes standard with the 100-sheet multipurpose tray and two 550-sheet paper trays that support up to A4 size. The HP PageWide Pro MFP 777z comes standard with the 100-sheet multipurpose tray and one 550-sheet paper tray that supports up to A3 size. Both models can add one of the following optional accessories: 550-sheet paper tray, 550-sheet paper tray and stand, 3x550-sheet paper tray and stand, or 4,000-sheet HCl paper tray and stand. The optional 550-sheet trays support up to A3 size. The optional HCl trays support up to A4 size.

<sup>23</sup> High-yield cartridges are not included in printer purchase; purchase separately. Comparison is based on ISO 24711 cartridge yields for HP 973 series High Yield Original PageWide Cartridges compared with HP 913 series Original PageWide Cartridges. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>24</sup> Comparison is based on ISO 24711 cartridge yields for HP 991 series High Yield Original PageWide Cartridges compared with HP 973 series High Yield Original PageWide Cartridges. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>25</sup> Measured using ISO/IEC 17629. Exact speed for first page out varies depending on the system configuration, software application, driver, and document complexity. Learn more at [hp.com/go/printerclaims](http://hp.com/go/printerclaims).

<sup>26</sup> Measured after 15 minutes in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity, and time in sleep.

<sup>27</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>28</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>29</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 Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>30</sup> Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>31</sup> Supports the following devices running iOS 4.2 or later: iPad, iPad 2, iPhone (3GS or later), iPod touch (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent on physical environment and distance from the access point.

<sup>32</sup> Full solution software available only for Windows® 7 and newer, UPD software available only for Windows 7 and newer, HP Software executable files for Mac and Windows are no longer included on the supplied CD but are downloaded from [hp.com](http://hp.com) (and can be made available through CD fulfilment in some regions), Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and scan drivers only with a reduced feature set.

<sup>33</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. Power consumption in Print modes varies by document type and usage conditions.

<sup>34</sup> Service levels and response times may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [hp.com/go/cpc](http://hp.com/go/cpc).

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