# HP PageWide Managed P57750dw Multifunction Printer



### Unbeatable value. Unparalleled speed.

HP Managed MFPs and printers are optimised for managed environments. Offering increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorised Reseller for details.

## Highlights

- HP PageWide extra-high-yield cartridges
- Best in class embedded security with secure booth and secure code integrity validation
- Print Microsoft Word and PowerPoint files from
  USD
- Wi-Fi direct printing and NFC touch-to-print















#### Professional colour, breakthrough total cost

- Results you expect and lasting value breakthrough total cost of ownership, the lowest in its class.
- Print professional-quality colour on a variety of papers perfect for office use.
- Print 4x more pages than standard cartridges with Original HP PageWide extra-high-yield cartridges.<sup>2</sup>
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.<sup>3</sup>

#### The fastest MFP in its class<sup>4</sup>

- Wait less, do more with unmatched speeds<sup>4</sup> up to 75 ppm and the fastest first-page printing in its class <sup>5</sup>
- Get fast two-sided scanning directly to email and the cloud with this LDAP-enabled MFP.6
- Manage tasks from a 10.9 cm (4.3-inch) touchscreen. Print Microsoft® Word and PowerPoint® files from USB.<sup>7</sup>
- Print from your mobile device with Wi-Fi Direct® and NFC touch-to-print technology no network needed.<sup>8,9</sup>

#### Proven technology. Superior energy efficiency.<sup>10</sup>

- Minimise downtime with HP PageWide Technology that delivers reliable performance businesses demand.
- Conserve with HP PageWide Technology designed to use less energy than any MFP in its class.<sup>10</sup>
- Print up to 15,000 colour pages and up to 21,000 black-and-white pages and go longer between replacements.<sup>2</sup>
- Get professional-quality colour documents and the performance you expect with Original HP PageWide cartridges.

#### Best-in-class security<sup>11</sup> and management features

- Help protect your investment and extend capabilities as your needs grow, with a portfolio of solutions.<sup>12</sup>
- Help ensure the security of confidential information. Enter a PIN at the device to retrieve your print
  job.
- Regulate colour use with HP Colour Access Control. 13
- Help keep your printer secure from boot up to shutdown with secure boot and secure code integrity validation.

## **Technical specifications**

Functions	Print, copy, scan, fax
Print speed	Up to 50 ppm ISO black (A4); Up to 50 ppm ISO colour (A4); Up to 25 ipm duplex (A4)
	General Office (black) Up to 75 ppm; General Office (colour) Up to 75 ppm First page out: As fast as 6 sec black (A4, ready); As fast as 6.5 sec colour (A4, ready)
Print resolution	Up to 1200 x 1200 optimised dpi from 600 x 600 input dpi (on unspecified plain paper, HP Premium Presentation Matte, and HP Brochure Matte) black; Up to 2400 x 1200 optimised dpi from 600 x 600 input dpi (on HP Advanced Photo Papers) colour
Print Area	Print margins: Top: 4.2 mm; Bottom: 4.2 mm; Left: 4.2 mm; Right: 4.2 mm
Print languages	HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation
Print capabilities	Borderless printing: No; Direct print supported: Wireless Direct Printing
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Mobile printing capability	HP ePrint, HP Mobile Apps, Google Cloud Print v2, Apple AirPrint™, Mopria-certified Android Plug-in, Windows 10/8, Windows 10 Mobile, Chromebook
Monthly duty cycle	Up to 80,000 pages (A4); Recommended monthly page volume: 1,000 to 6,000
Automatic paper sensor	Yes
Display	10.92 cm (4.3") CGD (Colour Graphic Display), IR touchscreen
Wireless capability	Yes
Connectivity	Standard: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/10 Base-TX network; 2 RJ-11 modern port/phone line; 802.11 b/g/n Station; 802.11 b/g Access Point; Optional: Support the following external Jetdirect servers; Print only: HP Jetdirect en1700 External Print Server (179886), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network (apable Hi-Speed USB 2.0 & 3.0 Peripherals (179426), HP Jetdirect ew2400 802.11 b/g wireless and Fast Ethernet external print server (USB 2.0, 0.1/100888=TX, 802.11 b/g) (179516, HP) Petdirect ew2500 802.11 b/g Wireless Print Server (18021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport TimeCapsule; Wi-Fi Direct
Memory	Standard: 768 MB; Maximum: 768 MB
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; Colour; Colour Access Control; Native authorization & authentication; Et as new defaults; Maximum number of copies; Upt 0.99 copies: Copy resolution: Up to 600 dpi
Copy speed	Up to 50 cpm black ISO (A4), Up to 50 cpm colour ISO (A4)
Copier smart software features	Reduce/Enlarge from scanner glass (25 to 400%); Collate; Two-sided copying; Image adjustments (darkness, sharpness)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front panel applications: Copy, Scan to email with LDAP email 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; Twain version: Version 1.9; Duplex ADF scanning: Yes; Scan siz maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 1200 dpi
Scan file format	Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), searchable PDF (.pdf), Text (.txt), TIFF (.tif)
Scan speed	Up to 25 ipm (monochrome & colour); Up to 26 ipm (monochrome & colour); duplex: Up to 26 ipm (monochrome & colour)
Scannable area	Maximum media size: 216 x 356 mm; Maximum media size: 216 x 356 mm ADF
Bit depth/ Greyscale levels	24-bit (color); 8-bit (gray)/ 256
Digital sending	Standard: Scan to Email 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 Email; Fax to Computer; Enable/Disable Fax; Enable/Disable colour Fax, Colour Access Control; Native Authorization & Authentication
Fax	Yes, colour, 33.6 kbps
Fax specifications	Fax memory: Up to 100 pages (black and white); Up to 8 pages (colour); Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Quick dialing: Up to 99
Fax smart software features	numbers  Digital Fax - fax to computer is available with Windows and Macintosh, visit http://www.hp.com/support to download the latest software
Memory card compatibility	None
Printer smart software features	HP ePrint; HP Mobile Apps; Google Cloud Print v2; Apple AirPrint <sup>10</sup> ; 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; Front USB port; Copy/Scan/fax; Control Panel Shortcut; IP UPD PIN Printing; HP Color Access Control; Optional: HP and third party extensibility solutions; Wireless
Printer management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac); HP JetAdvantage Security Manager
Security management	SSL/TLS (HTTPS), LDAP authentication; Optional HP and 3rd party authentication solutions (e.g. badge readers) IPP over TLS; WPA2-Enterprise wired; 802.1 x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); Firewall, certificates configuration; Control panel lock; Passwor protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; Native authentication and authorization access control, native colour access control; Configurable authentication time out; UPD PI printing; Mopy mode via UPD PIN printing; Compatible with optional HP JetAdvantage Security Manager

What's in the box	J9V82B HP PageWide Managed P577504w Multifunction Printer; HP 973A Setup Black PageWide Cartridge (~3,500 pages); HP 973A Setup Cyan PageWide Cartridge; HP 973A Setup Vellow PageWide Cartridge; HP 973A Setup Vellow PageWide Cartridge; HP 973A Setup Vellow PageWide Cartridge; CMY composite ~2,000 pages); Power cord; Phone cord; Installation guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide)
Accessories	D3Q23A HP PageWide Pro 500-sheet Paper Tray P0V04A HP PageWide Pro 2x500-sheet Paper Tray and Stand
Supplies	LOS20YC HP LOS20YC Extra High Yield Black Contract Original PageWide Cartridge (~21,000 pages) LOS29YC HP LOS29YC Extra High Yield Cyan Contract Original PageWide Cartridge (~16,000 pages) LOS30YC HP LOS30YC Extra High Yield Magenta Contract Original PageWide Cartridge (~16,000 pages) LOS31YC HP LOS31YC Extra High Yield Yellow Contract Original PageWide Cartridge (~16,000 pages)
Compatible operating systems	Windows 10, Windows 8, Windows 7; Mac OS X v10.6, Mac OS X Lion, Mac OS X Mountain Lion; Linux (http://www.hplip.net)
Minimum system requirements	Windows: Windows® 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista®: 32-bit row, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 Mac: Apple® OS X Yosemite, OS X Mavericks, OS X Mountain Lion, 1 GB available hard disk space, Internet required, USB
Software included	Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Update; HP Participation Study; IRIS OCR
Media types	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, other inkjet plain paper), photo (glossy, gloss, soft gloss, satin, mette, other inkjet photo), envelopes, labels, cards, specialty papers (glossy brochure, matte brochure, tri-fold brochure, Hagaki, greeting cards, other inkjet specialty paper)
Media sizes	Tray 1: Oficio, A4, A5, A6, B5 (JIS), B6 (JIS), 10 x 15 cm, envelopes (B5, C5, C6, D1); Tray 2: A4, A5, B5 (JIS), envelopes (D1, B5, C5); Tray 3: A4, A5, B5 (JIS); Custom: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 210 to 216 x 297 mm; Optional 500-sheet tray 3: 102 x 210 to 216 x 356 mm
Media Handling	Input standard: 500-sheet input tray, 50-sheet multi-purpose tray; Maximum cards: Up to 100 cards; Up to 25 sheets photo paper; Maximum envelopes: Up to 37 envelopes Output standard: 300-sheet face-down output bin; Maximum: Up to 300 sheets Duplex printing: Automatic (standard) ADF: Standard, 50 sheets
Media weight	Tray 1: 60 to 120 g/m² (plain paper), 125 to 300 g/m² (photo), 75 to 90 g/m² (envelope), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card); Tray 2: 60 to 120 g/m² (plain paper), 125 to 250 g/m² (photo), 75 to 90 g/m² (envelope), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card); Tray 3, 4: 60 to 120 g/m² (plain paper), 125 to 250 g/m² (photo), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card) (ard) (brochure), 163 to 200 g/m² (card) (ard) (brochure), 155 to 200 g/m² (ghoto); 75 to 90 g/m² (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (gard)
Printer dimensions (W x D x H)	530 x 407 x 467 mm
Package dimensions (W x D x H)	600 x 495 x 594 mm
Printer Weight	22.15 kg
Package weight	26.39 Kg
Storage	Temperature: -40 to 60°C, Humidity: 5 to 90% RH
Acoustics	Acoustic power emissions: 6.9 B(A); Acoustic pressure emissions: 5.6 dB(A) (monochrome/colour printing), 5.4 dB(A) (ADF monochrome copying), 5.4 dB(A) (ADF colour copying), 4.5 dB(A) (ADF colour scanning), 4.5 dB(A) (ADF monochrome scanning), inaudible (idle)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 100 watts (maximum), 70 watts average (printing), 10 watts (ready), 4.8 watts (sleep), 1.0 watt (auto-off), 0.2 watts (manual-off) Power supply: Built-in power supply
Certifications	CISPR 22:2008-09/EN 55022:2010 (Class B); CISPR 24:2010/EN 55024:2010; EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EMC Directive 2004/108/EC with CE Marking (Europe); ENERGY STAR® qualified
Country of origin	Made in China
Warranty	One-year, on-site warranty, service and support; One-year technical phone support chat and email
Service and support	U9CN9E HP 3 year Next business day PageWide Pro P57750 MFP Managed Hardware Support U9CP0E HP 4 year Next business day PageWide Pro P57750 MFP Managed Hardware Support U9CP1E HP 5 year Next business day PageWide Pro P57750 MFP Managed Hardware Support U9CP2E HP 1 year Post Warranty Next business day PageWide Pro P57750 MFP Managed Hardware Support U9CP2PE HP 1 year Post Warranty Next business day PageWide Pro P57750 MFP Managed Hardware Support Managed Hardware Support Managed Hardware Support Next business day PageWide Pro P57750 MFP Managed Hardware Support

#### **Footnotes**

¹ Total cost of ownership comparison based on 90,000 pages, manufacturers' published specifications for page yields and energy use, manufacturers' recommended street prices for HP hardware and supplies, average street prices for competitive devices, cost per page based on ISO yield with continuous printing in default mode with highest-available-capacity cartridges, long-life consumables of all colour business printers €300−€800 and MFPs €400−€1,000 as of November 2015, excluding products with 1% or lower market share as reported by IDC as of 03 2015. Learn more at the products with 1% or lower market share as reported by IDC as of 12 2015. Learn more at the products, and products with 1% or lower market share as reported by IDC as of 03 2015. Learn more at the products, and products with 1% or lower market share using market share as reported by IDC as of 03 2015. HP PageWide specifications of first available of first page out from ready and sleep mode of all colour business printers €300−€800 and MFPs €400−€1,000 as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General Office mode and exclude first page. Learn more at hp.com/go/printerspeeds. <sup>5</sup> Comparison based on manufacturers' published specifications of first page out from ready and sleep mode of all colour business printers €300−€800 and MFPs €400−€1,000 as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Subject to device settings. Actual results may vary. Learn more at the promode of all colour business printers €300−6800 and MFPs €400−€1,000 as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Subject to device settings. Actual results may vary. Learn more at the promode of all colour business printers €300−6800 and M





















