

HP PageWide Pro 577dw Multifunction Printer (D3Q21A)



Overview

HP PageWide Pro is faster[1] than any color MFP in its class, for the lowest color cost.[2]

Ultimate value and speed—HP PageWide Pro delivers the lowest color cost and fastest speeds in its class.[1,2] Get quick two-sided scanning, plus best-in-class security features and energy efficiency. [3,4]

The lowest cost for color[2]

Results you expect and lasting value—breakthrough total cost of ownership, the lowest in its class.[2]

The fastest MFP in its class[1]

Wait less, do more with unmatched speeds[1]—up to 70 ppm—and the fastest first-page printing in its class.[5]

Proven technology. Superior energy efficiency.[4]

Minimize downtime with HP PageWide Technology that delivers reliable performance businesses demand.

Best-in-class security[3] and management features

Help protect your investment and extend capabilities as your needs grow, with a portfolio of solutions.[12]

Features



HP PageWide: Not Laser. Not inkjet. It's the best of both. A new alternative for business printing.



Single-pass two-sided scanning



Color touchscreen (printer)



On-the-go printing with HP ePrint^[14]



Easy mobile printing from HP^[15]

[1] Comparison based on manufacturers' published specifications of fastest available color mode of all color business printers \$300–\$800 USD and MFPs \$400–\$1000 USD 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 http://www.hp.com/go/printerspeeds

[3] Best-in-class security claim based on HP review of published embedded security features of competitive inclass Pro printers as of January 2016. Learn more at http://www.hp.com/go/printersecurityclaims

[4] Energy claim based on TEC data reported on energystar.gov. Data normalized to determine energy efficiency of majority of in-class business printers \$300-\$800 USD and MFPs \$400-\$1000 USD as of November 2015; market share as reported by IDC as of Q3 2015. Actual results may vary. Learn more at http://www.hp.com/go/pagewideclaims

[5] Comparison based on manufacturers' published specifications of first page out from ready and sleep mode of all color business printers \$300–\$800 USD and MFPs \$400–\$1000 USD 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 http://www.hp.com/go/printerspeeds

[12] Additional workflow solutions available through HP's software and third-party partner program. For solution details, visit http://www.hp.com/go/gsc

[14] Requires an Internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at hp.com/go/mobileprinting.

[15] Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to the printer. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at hp.com/go/mobileprinting.

Specifications

Print quality black (best)	Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte)	
Print quality color (best)	Up to 2400 x 1200 optimized dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)	
Print speed black (ISO, A4)	Up to 50 ppm	
Print speed black (ISO, letter)	Up to 50 ppm	
Print Speed Color (ISO)	Up to 50 ppm	
Print speed color (ISO)	Up to 50 ppm	
Print speed	Print speed up to 50 ppm (black) and 50 ppm (color)	
Functions	Print, copy, scan, fax	
Duplex printing	Automatic (standard)	
Duty cycle (monthly, A4)	Up to 80,000 pages	
Duty cycle (monthly, letter)	Up to 80,000 pages ^[7]	
Printer smart software features	HP ePrint, HP Mobile Apps, Google Cloud Print v2, Apple AirPrint™, 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; wireless	
Copier smart software features	Reduce/enlarge from scanner glass (25 to 400%); Collate; Two-sided copying; Image adjustments (darkness, sharpness)	
Scanner advanced features	Image adjustments; Output quality setting; Selectable scan resolution 75 to 1200 dpi; Job notification; Scan and save to destinations: network folder, Computer, Sharepoint, USB flash drive, e-mail; OCR	
Fax smart software features	Digital Fax - Fax to Computer is available with Windows and Macintosh, visit http://www.hp.com/support to download the latest software.	
Replacement cartridges	HP 972A Black Original PageWide Cartridge (~3500 pages); HP 972A Cyan Original PageWide Cartridge; HP 972A Magenta Original PageWide Cartridge; HP 972A Yellow Original PageWide Cartridge (CMY composite ~3000 pages); HP 972X High Yield Black Original PageWide Cartridge (~10,000 pages); HP 972X High Yield Cyan Original PageWide Cartridge; HP 972X High Yield Magenta Original PageWide Cartridge; HP 972X High Yield Yellow Original PageWide Cartridge (CMY composite ~7000 pages)	
Connectivity, 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 Station; 802.11 b/g Access Point	

Connectivity, optional	Support the following external Jetdirect servers; Print only: HP Jetdirect 2800w NFC/Wireless Direct Accessory (J8029A), HP Jetdirect 3000w NFC/Wireless Accessory (J8030A), HP Jetdirect 2900nw Print Server (J8031A), HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A), HP Jetdirect en1700 External Print Server (J7988G), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network Capable Hi-Speed USB 2.0 & 3.0 Peripherals (J7942G), HP Jetdirect ew2400 802.11b/g wireless and Fast Ethernet external print server (USB 2.0, 10/100Base-TX, 802.11b/g) (J7951G), HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport TimeCapsule; WiFi Direct		
Modem	33.6 kbps		
Network capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n)		
Wireless capability	Yes, built-in WiFi 802.11b/g/n		
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print 2.0; Mobile Apps		
Network protocols, supported	Supported Network Protocols configurations (IPv4, IPv6); BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1/v2; SNMPv3; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPs); Password-protected network Embedded Web server; Enable/disable network ports & device features; 802.1x wired authentication; 802.1x wireless authentication (EAP-TLS and PEAP)		
Software included	Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Participation Study; IRIS OCR		
Compatible Operating Systems	Windows 10, Windows 8, Windows 7, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks, Linux (hplip.net)		
Sustainable impact specifications	RoHS, REACH		
Energy star certified	Yes		
Energy efficiency	ENERGY STAR® qualified; China CCC; CECP; China Energy Label (CEL)		
Blue Angel compliant	Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies		
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 color Fax, Color Access Control; Native Authorization & Authentication		
Fax Resolution Black (best)	300 x 300 dpi		
Faxing	Yes, color		
Scan speed (normal, A4)	Up to 26 ipm (mono & color)		
Scan speed (normal, letter)	Up to 26 ipm (mono & color)		
Scan file format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PDF/A (.pdf), PNG (.png), Rich Text (.rtf), Text (.txt), TIFF (.tif)		
Scan input modes	Front panel applications: Copy, Scan to E-mail with LDAP e-mail address lookup, Scan to Network Folder, Scan to USB, Scan to Sharepoint, Scan to Computer with SW. Client applications: EWS, HP Scan App, Compatible with HP Capture and Route		

Scan technology	Contact Image Sensor (CIS)	
Scanner type	Flatbed, ADF	
Display	4.3" CGD (color graphics), IR touchscreen	
Minimum dimensions (W \times D \times H)	530 x 407 x 467 mm	
Minimum dimensions (W \times D \times H)	20.9 x 16.0 x 18.4 in	
Weight	22.15 kg ^[1]	
Weight	48.83 lb	
Power consumption	100 watts (Maximum), 70 watts average (Printing), 10 watts (Ready), 4.8 watts (Sleep), 0.2 watts (Manual-Off) $^{[2]}$	
Power supply type	Internal (Built-in) Universal Power Supply	
What's in the box	HP PageWide Pro 577dw Multifunction Printer; HP 972A Setup Black PageWide Cartridge (~3500 pages); HP 972A Setup Cyan PageWide Cartridge; HP 972A Setup Magenta PageWide Cartridge; HP 972A Setup Yellow PageWide Cartridge (CMY composite ~2000 pages); power cord; phone cord; installation guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide).	
Warranty	One-year, on-site warranty, service and support; one-year technical phone support, chat, and e-mail	

Additional specifications

ADF Capacity	50	
Accessories	HP Officejet Pro Series 500-sheet Paper Tray (D3Q23A); HP PageWide Pro 2x500-sheet Paper Tray and Stand (P0V04A); HP HW Integration Pocket 500 Managed PageWide Pro Reader (2TC99A)	
Acoustic power emissions (active, printing)	6.9 B(A)	
Acoustic pressure emissions	56 dB(A) (mono/color printing), 54 dB(A) (ADF mono copying), 54 dB(A) (ADF color copying), 45 dB(A) (ADF color scanning), 45 dB(A) (ADF mono scanning), Inaudible (idle)	
Auto fax reduction supported	Yes	
Automatic document feeder capacity	Standard, 50 sheets	
Automatic paper sensor	Yes	
Bit depth	24-bit (color); 8-bit (gray)	
Borderless printing	No	
Bottom margin (A4)	4.2 mm	
Cable included	Please purchase USB cable separately; 1 Phone cord	
Camera phone description	No	
Camera phone supported	No	
Color copy capability	Yes	
Color scanning	Yes	
Color(s) of printing supplies	Black, cyan, magenta, yellow	
Compatible Network Operating Systems	Windows 10, Windows 8, Windows 7, Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks, Windows 2003 Server (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows 2003 Server R2 (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows Small Business Server 2003 (32bit & 64-bit), Windows 2008 Server (Standard Edition, Enterprise Edition, 32bit & 64-bit), Windows Small Business Server 2008 (64-bit), Windows 2008 Server R2 (Standard Edition, Enterprise Edition, 64-bit), Windows Small Business Server 2011, Windows Server 2012, Windows Cluster (Windows Server 2008 R2), Windows Terminal Services (Windows Server 2008 R2), Windows Terminal Services with Citrix Metaframe XP with Feature Release 3, Windows Server 2003 Terminal Services with Citrix Presentation Server 4.0/4.5, Windows Server 2008 Terminal Services, Windows Server 2008 Terminal Services with Citrix XenApp, Citrix (Print): Xen Server 5.6, Xen Desktop 5.5, Citrix XenApps 6.0, Citrix XenApp 6.5, Novell Netware 6/6.5/Open Enterprise Server 6.5 (Novell iPrint support only), Linux (For more information, see hplip.net), SAP (For more information, see http://www.hp.com/go/sap/drivers), UNIX (For more information, see http://www.hp.com/go/unixmodelscripts)	
Control panel	4.3" CGD (color graphics), IR touchscreen	

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 copy color; Color Access Control; Native Authorization & authentication; Set as New Defaults		
Copies, maximum	Up to 99 copies		
Copy Speed Black (maximum, A4)	Up to 70 cpm		
Copy Speed Color (maximum, A4)	Up to 70 cpm		
Copy reduce / enlarge settings	25 to 400%		
Copy resolution (black graphics)	Up to 600 dpi		
Copy resolution (black text)	Up to 600 dpi		
Copy resolution (color text and graphics)	Up to 600 dpi		
Copy speed black (ISO)	Up to 50 cpm		
Copy speed black (draft, letter)	Up to 70 cpm		
Copy speed color (ISO)	Up to 50 cpm		
Copy speed color (draft, letter)	Up to 70 cpm		
Count of cartons per pallet layer	4		
Count of layers in pallet	4		
Country of origin	Made in China		
Dimensions with trays up (W \times D \times H)	530 x 407 x 467 mm		
Distinctive ring detection supported	Yes		
Duplex ADF scanning	Yes		
Electromagnetic compatibility	CISPR 22:2008-09 / EN 55022:2010 (Class B), CISPR24:2010/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), FCC Part 15 Rules Class B (USA), ICES-003 Issue 5 (Canada)		
Envelope Feeder	No		
Exifprint supported	No		
Fax Auto Redial	Yes		
Fax Broadcast Locations	20		
Fax Modern Speed	Faxes up to 33.6 kbps		
Fax PC Interface Supported	Yes, HP Software support provided		
Fax Polling	Yes		
Fax Speed Dials, Maximum Number	Up to 99 numbers		
Fax Transmission Speed	33.6 kbps		
Fax delayed sending	Yes		
Fax forwarding	Yes		

Fax memory	Up to 100 pages (black and white); Up to 8 pages (color)	
Fax memory	Up to 100 pages (black and white); Up to 8 pages (color)	
Fax phone TAM interface supported	Yes	
Fax phone features	Auto answer; redial; forwarding; archive; speed dial; broadcast; auto reduction; polling; stamping; error correction; junk fax blocker; distinctive ring; prefix; header; confirmation; volume control	
Fax resolution black	203 x 196 dpi	
Fax resolution color (fine)	200 x 200 dpi	
Fax resolution color (standard)	200 x 200 dpi	
Fax telephone mode supported	No	
Fax transmission speed (letter)	4 sec per page	
Faxing options (ADF)	Two-sided	
Finished output handling	Sheetfed, ADF	
First page out black (A4, ready)	As fast as 6 sec	
First page out black (letter, ready)	As fast as 6 sec	
First page out color (A4, ready)	As fast as 6.5 sec	
First page out color (letter, ready)	As fast as 6.5 sec	
Geographic availability	NA, AP	
HP auto wireless connect	Yes	
HP ePrint capability	Yes	
Image scaling or enlargement range	25 to 400% in 1% increments	
Ink types	Pigment-based (black and color)	
Input capacity	Up to 500 sheets	
Junk fax barrier	Yes, requires Caller ID	
Left margin (A4)	4.2 mm	
Levels of grayscale	256	
Mac compatible	Yes	
Maximum Input Capacity (envelopes)	Up to 37 envelopes	
Maximum Memory	768 MB	
Maximum dimensions (W x D x H)	802 x 694 x 467 mm (with MP tray down w/extension out, main tray extended, output tray extension in legal position)	
Maximum dimensions (W x D x H)	31.6 x 27.3 x 18.4 in (with MP tray down with extension out, main tray extended, output tray extension in legal position)	
Maximum input capacity (10x15cm photos)	Up to 25 sheets	

Maximum input capacity (4x6 photo)	Up to 25 sheets		
Maximum input capacity (cards)	Up to 225 cards		
Maximum input capacity (labels)	Up to 225 sheets		
Maximum input capacity (photo paper)	Up to 225 sheets		
Maximum input capacity (sheets)	Up to 1050 sheets		
Maximum metric depth	694		
Maximum metric height	467		
Maximum metric width	802		
Maximum output capacity (cards)	Up to 100 cards		
Maximum output capacity (envelopes)	Up to 35 envelopes		
Maximum output capacity (labels)	Up to 100 sheets		
Maximum output capacity (photo paper)	Up to 50 sheets		
Maximum output capacity (sheets)	Up to 300 sheets		
Maximum print area	201.6 x 347.1 mm		
Media sizes supported	Tray 1: Letter, oficio, legal, statement, executive, 3×5 in, 4×6 in, 5×7 in, 5×8 in, envelopes (No. 10, Monarch); Tray 2: Letter, statement, executive, envelopes (No. 10); Tray 3: Letter, oficio, legal, statement, executive		
Media sizes supported	Tray 1: Oficio; A4; A5; A6; B5 (JIS); B6 (JIS); 16K; 10 x 15 cm; L; Hagaki; envelopes (B5; C5; C6; DL; Chou #3; Chou #4); Tray 2: A4; A5; B5 (JIS); 16K; envelopes (DL; B5; C5; Chou #3); Tray 3: A4; A5; B5 (JIS); 16K		
Media sizes supported, key	10 x 15 cm; A4; Envelopes		
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes		
Media sizes, 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 sizes, custom	Tray 1: 3 x 5 in to 8.5 x 14 in; Tray 2: 4.0 x 8.3 in to 8.5 x 11.7 in; Optional Tray 3: 4.0 x 8.3 in to 8.5 x 14 in		
Media types	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, other inkjet plain paper), photo (glossy, gloss, soft gloss, satin, matte, other inkjet photo), envelopes, labels, cards, specialty papers (glossy brochure, matte brochure, tri-fold brochure, Hagaki, greeting cards, other inkjet specialty paper)		
Media weight, recommended	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)		
Media weight, recommended	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) ^[10]		
Media weight, supported	Tray 1: 16 to 32 lb (plain paper); 33 to 80 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 2: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 3, 4: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card)		

Media weight, supported	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)			
Memory	768 MB			
Memory card compatibility	None			
Metric depth	407			
Metric height	467			
Metric width	530			
Minimum System Requirements	Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, 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, Internet Explorer 8			
Minimum System Requirements for Macintosh	Apple® OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB			
Multitasking supported	Yes			
Network ready	Standard (built-in Ethernet and WiFi 802.11b/g/n)			
Non-Operating Humidity Range	5 to 90% RH			
Number of print cartridges	4 (1 each black, cyan, magenta, yellow)			
Number of users	5-15 Users			
Operating altitude	Up to 3048 m			
Operating altitude	Up to 10,000 ft			
Operating humidity range	20 to 80% RH			
Output capacity	Up to 300 sheets			
Package dimensions (W x D x H)	23.6 x 19.5 x 23.39 in			
Package dimensions (W x D x H)	600 x 495 x 594 mm			
Package weight	58.18 lb			
Package weight	26.39 Kg			
Page yield (set-up/inbox cartridges)	~3500 pages black, ~2000 pages tri-color			
Pallet dimensions	48 x 40 x 98.54 in			
Pallet dimensions (W x D x H)	1219 x 1016 x 2503 mm			
Pallet weight	443 kg			
Pallet weight	976 lb			
Paper handling input, optional	Optional 500 sheet tray, 2x500 sheet paper tray and stand			
Paper handling input, standard	500-sheet input tray, 50-sheet multi-purpose tray			

Paper handling output, standard	300-sheet face-down output bin		
Paper trays, maximum	Up to 3		
Paper trays, standard	2		
Photo (product photo, jpg, 190x170)	Printers and Multifunction/D3Q21A_190x170.jpg		
Photo (product photo, jpg, 70x100)	Printers and Multifunction/D3Q21A_70x100.jpg		
PictBridge description	No		
PictBridge supported	No		
Power	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)		
Print Technology	PageWide		
Print colors	Yes		
Print colors maximum	4		
Print heads	4 (1 each black, cyan, magenta, yellow)		
Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation		
Print speed black (ISO)	Up to 50 ppm		
Print speed black (draft, A4)	Up to 70 ppm		
Print speed black (draft, letter)	Up to 70 ppm		
Print speed color (ISO)	Up to 50 ppm		
Print speed color (draft, A4)	Up to 70 ppm		
Print speed color (draft, letter)	Up to 70 ppm		
Print speed duplex (A4)	Up to 25 ipm		
Print speed duplex (A4)	Up to 25 ipm		
Print speed duplex (draft, A4)	Up to 36 ipm		
Print speed duplex (draft, A4)	Up to 36 ipm		
Print speed duplex (draft, letter)	Up to 36 ipm		
Print speed duplex (draft, letter)	Up to 36 ipm		
Print speed duplex (letter)	Up to 25 ipm		
Print speed duplex (letter)	Up to 25 ipm		
Print technology	HP PageWide Technology with pigmented inks		
Printer Management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac), HP JetAdvantage Security Manager optional		
Printer drivers included	Windows PCL 6 Discrete; Mac PS; Windows HP UPD (PCL 6, PS); Linux; UNIX; SAP		
Processor speed	1.2 GHz		
Quantity per pallet	16		
RMN number	VCVRA-1504-00 (NA, EMEA, APJ minus Korea); VCVRA-1504-01 (Korea)		

Recommended monthly page volume	1000 to 6000 ^[8]	
Recommended operating temperature range	15 to 30℃	
Recommended operating temperature range	59 to 86ºF	
Resolution (black and white, standard mode)	203 x 98 dpi	
Resolution (black photo grayscale)	203 x 196 dpi (8-bit grayscale)	
Right margin (A4)	4.2 mm	
Safety	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 2006/95/EC with CE Marking (Europe); ; Singapore PSB; Korea KCC; Taiwan BSMI; Other safety approvals as required by individual countries.	
Scan resolution, hardware	Up to 1200 x 1200 dpi	
Scan resolution, optical	Up to 1200 dpi	
Scan size (ADF), maximum	8.5 x 14 in	
Scan size (ADF), maximum	216 x 356 mm	
Scan size, maximum	216 x 356 mm	
Scan size, maximum	8.5 x 14 in	
Scan speed duplex (normal, A4)	Up to 26 ipm (mono & color)	
Scan speed duplex (normal, letter)	Up to 26 ipm (mono & color)	
Security management	SSL/TLS (HTTPS), LDAP authentication; optional HP and 3rd party authentication solutions (e.g. badge readers) IPP over TLS; WPA2-Enterprise wired; 802.1x 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 authorization access control, native color access control; configurable authentication time out; UPD PIN printing; Mopy mode via UPD PIN printing; compatible with optional HP JetAdvantage Security Manager	
Send to email capability	Yes	
Service & support features	Online Web Support; Help Viewer, ISPE, HP Support Wizard	
Service & support options	Free telephone support for basic setup, installation, and troubleshooting in Americas, Europe, and Asia Pacific during warranty; Optional care packs include installation, and up to five years onsite exchange	
Standard input capacity (cards)	Up to 100 cards	
Standard input capacity (envelopes)	Up to 30	
Standard input capacity (secondary tray)	Up to 50 sheets	

Standard media sizes (duplex, imperial)	Letter; legal; Oficio; Executive		
Standard output capacity (cards)	Up to 100 cards		
Standard output capacity (envelopes)	Up to 35 envelopes		
Standard output capacity (labels)	Up to 100 sheets		
Standard output capacity (legal)	Up to 250 sheets		
Storage altitude	4572 m		
Storage altitude	15,000 ft		
Storage device and direct print support	Storage devices not supported		
Storage temperature range	-40 to 140ºF		
Storage temperature range	-40 to 60ºC		
Sub-brand name	PageWide Pro		
SureSupply supported	Yes		
Target user and print volume	For teams up to 15 users; Prints up to 6,000 pages/month		
Tariff numbers	8443310000		
Technology logo, print 4	Publication logos/AMS_Mopria.jpg		
Telephone handset supported	Yes		
Top key features	50-sheet ADF; Scan to email/PDF; Two-sided printing		
Top margin (A4)	4.2 mm		
Tray capacity	550		
Twain version	Version 1.9		
Typical electricity consumption (TEC) number	0.628 kWh/Week (Energy Star 3.0)		
UNSPSC code	43212110		
UPC number	889296726234		
Video action printing note	No		
Video action printing supported	No		
Web solutions	HP JetAdvange On Demand; variety of Apps including Scan to email		

[1] With ink installed, no media in trays

^[2] Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Power consumption in Sleep modes depends on customer network switch capability, user configuration and network activity.

^[7] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

[8] HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

[10] All HP media listed as compatible with the printer in the HP DesignJet Printing Supplies Compatibility Guide, regardless of weight, may be used

Ink/Toner/Paper/Printer Supplies

HP Paper Designed for Inkjet Printers

★: Recommended

HP Inkjet Photo Paper

HP 3-pack Premium Plus Glossy Photo Paper-4R size	Y2135A	
HP Advanced Glossy Photo Paper-100 sht/10 x 15 cm borderless	Q8692A	
HP Advanced Glossy Photo Paper-100 sht/4 x 6 in borderless	Q6638A	
HP Advanced Glossy Photo Paper-100 sht/L/89 x 127 mm	Q8865A	
HP Advanced Glossy Photo Paper-20 sht/10 x 15 cm borderless	Q7860A	
HP Advanced Glossy Photo Paper-20 sht/10 x 15 cm borderless	Q7987A	
HP Advanced Glossy Photo Paper-20 sht/10 x 15 cm plus tab	Q7862A	
HP Advanced Glossy Photo Paper-20 sht/10 x 15 cm plus tab	Q7869A	
HP Advanced Glossy Photo Paper-20 sht/13 x 18 cm	Q7981A	
HP Advanced Glossy Photo Paper-20 sht/A4/210 x 297 mm	Q7986A	
HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless	Q8691A	
HP Advanced Glossy Photo Paper-25 sht/13 x 18 cm borderless	Q8696A	
HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm	Q5456A	
HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm	Q7864A	
HP Advanced Glossy Photo Paper-25 sht/Letter/8.5 x 11 in	Q7852A	
HP Advanced Glossy Photo Paper-30 sht/10 x 15 cm plus tab	Q8764A	
HP Advanced Glossy Photo Paper-50 sht/A4/210 x 297 mm	Q7865A	
HP Advanced Glossy Photo Paper-50 sht/A4/210 x 297 mm	Q8698A	
HP Advanced Glossy Photo Paper-50 sht/Letter/8.5 x 11 in	Q7853A	
HP Advanced Glossy Photo Paper-60 sht/10 x 15 cm borderless	Q7861A	
HP Advanced Glossy Photo Paper-60 sht/10 x 15 cm borderless	Q7863A	
HP Advanced Glossy Photo Paper-60 sht/5 x 7 in	Q8690A	
HP Advanced Glossy Photo Paper-60 sht/L/89 x 127 mm	Q7868A	
HP Colorfast Glossy Photo Paper-20 sht/4R/10 x 15 cm	Q1952A	
HP Everyday Glossy Photo Paper-100 sht/10 x 15 cm	CR757A	
HP Everyday Glossy Photo Paper-100 sht/4 x 6 in	CR759A	
HP Everyday Glossy Photo Paper-100 sht/A4/210 x 297 mm	Q2510A	
HP Everyday Glossy Photo Paper-100 sht/Letter/8.5 x 11 in	Q2509A d	obsolete
HP Everyday Glossy Photo Paper-25 sht/A4/210 x 297 mm	Q5451A	
HP Everyday Glossy Photo Paper-25 sht/Letter/8.5 x 11 in	Q5498A	

HP Everyday Glossy Photo Paper-50 sht/4 x 6 in	CR758A	
HP Everyday Glossy Photo Paper-50 sht/Letter/8.5 x 11 in	Q8723A	
HP Everyday Glossy Photo Paper-60 sht/5 x 7 in	CH097A	
HP Everyday Matte Photo Paper-100 sht/Letter/8.5 x 11 in	C7007A	obsolete
HP Everyday Semi-gloss Photo Paper-100 sht/10 x 15 cm plus tab	Q8870A	
HP Everyday Semi-gloss Photo Paper-100 sht/A4/210 x 297 mm	Q8869A	
HP Everyday Semi-gloss Photo Paper-20 sht/A4/210 x 297 mm	Q8718A	
HP Everyday Semi-gloss Photo Paper-25 sht/10 x 15 cm plus tab	CG820HF	
HP Everyday Semi-gloss Photo Paper-25 sht/A4/210 x 297 mm	C7006A	
HP Everyday Semi-gloss Photo Paper-30 sht/10 x 15 cm plus tab	Q8768A	
HP Everyday Semi-gloss Photo Paper-50 sht/10 x 15 cm plus tab	Q8717A	
HP Everyday Semi-gloss Photo Paper-50 sht/A4/210 x 297 mm	Q8716A	
HP Free Paper Gift Pack-10 sht/5 x 7 in with envelopes	DOH62A	
HP Glossy Photo Paper-20 sht/A4/210 x 297 mm	C6765A	
HP Glossy Photo Paper-20 sht/A4/210 x 297 mm	C7898A	
HP Glossy Photo Paper-20 sht/A4/210 x 297 mm	CG850A	
HP Glossy Photo Paper-25 sht/Letter/8.5 x 11 in	C1846AC	
HP Premium Glossy Photo Paper-15 sht/Letter/8.5 x 11 in	C6039A	obsolete
HP Premium Glossy Photo Paper-20 sht/4 x 6 in plus tab	Q1988AC	
HP Premium High-gloss White Film-10 sht/A4/210 x 297 mm	Q1958A	
HP Premium Plus Glossy Photo Paper-100 sht/4 x 6 in	CR668A	
HP Premium Plus Glossy Photo Paper-100 sht/L-size/3.5 x 5 in	Q6634A	
HP Premium Plus Glossy Photo Paper-20 sht/10 x 15 cm plus tab	C6945A	
HP Premium Plus Glossy Photo Paper-20 sht/13 x 18 cm	CR676A	
HP Premium Plus Glossy Photo Paper-20 sht/A4/210 x 297 mm	CR672A	
HP Premium Plus Glossy Photo Paper-25 sht/10 x 15 cm	CR677A	
HP Premium Plus Glossy Photo Paper-25 sht/Letter/8.5 x 11 in	CR670A	
HP Premium Plus Glossy Photo Paper-50 sht/Letter/8.5 x 11 in	CR664A	
HP Premium Plus Glossy Photo Paper-60 sht/10 x 15 cm plus tab	C7025A	
HP Premium Plus Glossy Photo Paper-60 sht/5 x 7 in	CR669A	
HP Premium Plus High-gloss Photo Paper-20 sht/10 x 15 cm plus tab	Q1935A	
HP Premium Plus High-gloss Photo Paper-20 sht/A4/210 x 297 mm	Q1933A	
HP Premium Plus High-gloss Photo Paper-20 sht/A4/210 x 297 mm	Q1951A	
HP Premium Plus High-gloss Photo Paper-20 sht/Panoramic/10 x 30 cm	Q6573A	
HP Premium Plus High-gloss Photo Paper-40 sht/L/89 x 127 mm borderless	Q2505A	
HP Premium Plus Semi-gloss Photo Paper-20 sht/A4/210 x 297 mm	CR673A	

HP Premium Plus Soft-gloss Photo Paper-100 sht/4 x 6 in	CR666A
HP Premium Plus Soft-gloss Photo Paper-20 sht/A4/210 x 297 mm	Q1934A
HP Premium Plus Soft-gloss Photo Paper-25 sht/Letter/8.5 x 11 in	CR671A
HP Premium Plus Soft-gloss Photo Paper-50 sht/Letter/8.5 x 11 in	CR667A
HP Inkjet Special Occasion Paper	
HP Banner Paper-100 sht/A4/210 x 297 mm	C1821A
HP CD/DVD Tattoos-15 sht/5 x 7 in	Q8046A

HP Banner Paper-100 sht/A4/210 x 297 mm	C1821A
HP CD/DVD Tattoos-15 sht/5 x 7 in	Q8046A
HP Giving Card Kit-10 sht/5 x 7 in with envelopes	SF786A
HP Holiday Gloss Photo Cards-20 cards/4 x 8.5 in	Q8016A
HP Iron-on Transfers-10 sht/A4/210 x 297 mm	C7917A
HP Iron-on Transfers-12 sht/A4/210 x 297 mm	C6050A
HP Iron-on Transfers-12 sht/A4/210 x 297 mm	C6065A
HP Iron-on Transfers-12 sht/A4/210 x 297 mm	Y2161A
HP Iron-on Transfers-12 sht/Letter/8.5 x 11 in	C6049A

HP Inkjet Everyday Paper

HP Bright White Inkjet Paper-250 sht/A4/210 x 297 mm	C5977B
HP Bright White Inkjet Paper-5 reams/Letter/8.5 x 11 in	HPB1124
HP Bright White Inkjet Paper-500 sht/A4/210 x 297 mm	C1825A
HP Bright White Inkjet Paper-500 sht/Letter/8.5 x 11 in	HPB1124P
HP Bright White Paper-20 reams/Letter/8.5 x 11 in	C5976M
HP Color Inkjet Paper-5 reams/Letter/8.5 x 11 in	HPK115
HP Color Inkjet Paper-6 reams/Letter/8.5 x 11 in	HPK400

HP Inkjet Brochure Paper

HP Glossy Brochure and Flyer Paper-50 sht/A4/210 x 297 mm	Q1930A	
HP Inkjet Glossy Brochure Paper 180 gsm-50 sht/Letter/8.5 x 11 in	C6817A	
HP Inkjet Glossy Tri-fold Brochure Paper 180 gsm-100 sht/Letter/8.5 x 11 in	C7020A	obsolete

HP Inkjet Presentation Paper

HP Premium Heavyweight Inkjet Paper-100 sht/A4/210 x 297 mm	Q1931A	
HP Premium Inkjet Glossy Paper-10 sht/A4/210 x 297 mm	C3831A	
HP Premium Inkjet Matte Presentation Paper 120 gsm-150 sht/Letter/8.5 x 11 in	Q5449A	obsolete
HP Premium Paper-200 sht/A4/210 x 297 mm	Q1948A	

HP Inkjet Transparencies

HP Premium Inkjet Transparency Film-20 sht/Letter/8.5 x 11 in	C3828A	
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HP Professional Inkjet Paper

HP Professional Inkjet Matte FSC Paper 180 gsm-150 sht/Letter/8.5 x 11 in	CH016A	
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HP PageWide Supplies

HP PageWide Supplies

HP 972A Black Original PageWide Cartridge	F6T80AN
HP 972A Cyan Original PageWide Cartridge	LOR86AN
HP 972A Magenta Original PageWide Cartridge	LOR89AN
HP 972A Yellow Original PageWide Cartridge	LOR92AN
HP 972X High Yield Black Original PageWide Cartridge	F6T84AN
HP 972X High Yield Cyan Original PageWide Cartridge	LOR98AN
HP 972X High Yield Magenta Original PageWide Cartridge	LOSO1AN
HP 972X High Yield Yellow Original PageWide Cartridge	LOSO4AN
HP 976Y Extra High Yield Black Original PageWide Cartridge	LOR08A
HP 976Y Extra High Yield Cyan Original PageWide Cartridge	LOR05A
HP 976Y Extra High Yield Magenta Original PageWide Cartridge	LORO6A
HP 976Y Extra High Yield Yellow Original PageWide Cartridge	LORO7A

HP Paper for Multiple Uses

HP Multi-use Everyday Paper

HP All-in-One Paper-10 reams/Letter/8.5 x 11 in	HPT1122
HP All-in-One Paper-5 reams/Letter/8.5 x 11 in	HPT115
HP All-in-One Printing Paper-250 sht/A4/210 x 297 mm	CHP712
HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm	CHP710
HP Copy Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP910
HP Everyday Copy and Print Paper-10 reams/Letter/8.5 x 11 in	HPA510
HP Hi White Everyday Paper-5 reams/A4/210 x 297 mm	Q2400A
HP Hi White Everyday Paper-5 reams/Letter/8.5 x 11 in	Q2398A
HP Home and Office Paper-500 sht/A4/210 x 297 mm	CHP150
HP Office Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	НРСЗНР
HP Office Paper-10 reams/Legal/8.5 x 14 in	HPC8514
HP Office Paper-10 reams/Letter/8.5 x 11 in	HPC8511

HP Office Paper-2500 sht/A4/210 x 297 mm	CHP113
HP Office Paper-5 reams/Letter/8.5 x 11 in	HPC115R
HP Office Paper-500 sht/A4/210 x 297 mm	CHP110
HP Office Quickpack-2500 sht/Letter/8.5 x 11 in	HP2500S
HP Premium Choice Paper-500 sht/A4/210 X 297 mm	CHP812
HP Printing Paper 90 gsm-500 sht/A4/210 x 297 mm	CHP235
HP Printing Paper-2500 sht/A4/210 x 297 mm	CHP215
HP Printing Paper-500 sht/A4/210 x 297 mm	CHP210
HP Minority Business Enterprise Paper	
HP Business Copy Paper-10 reams/Letter/8.5 x 11 in	HPBC11
HP Multipurpose Paper	
HP Multipurpose Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	HPM113H
HP Multipurpose Paper-10 reams/Legal/8.5 x 14 in	HPM1420
HP Multipurpose Paper-10 reams/Letter/8.5 x 11 in	HPM1120
HP Multipurpose Paper-5 reams/Letter/8.5 x 11 in	HPM115R
HP Multipurpose Paper-5 reams/Letter/8.5 x 11 in	HPM115RC
HP Multipurpose Paper-500 sht/A4/210 x 297 mm	CHP225
HP Multipurpose Paper-500 sht/Legal/8.5 x 14 in	HPM1420P
HP Multipurpose Paper-500 sht/Letter/8.5 x 11 in	HPM1120R
HP Multi-use Professional Paper	
HP Professional Multi-use Glossy FSC Paper 180 gsm-150 sht/A3/297 x 420	7MV94A

HP Professional Multi-use Glossy FSC Paper 180 gsm-150 sht/A3/297 x 420 mm	7MV84A
HP Professional Multi-use Glossy FSC Paper 180 gsm-150 sht/Letter/8.5 x 11 in	Q1987A
HP Professional Multi-use Glossy FSC Papers 180 gsm-150 sht/A4/210 x 297 mm	3VK91A
HP Professional Multi-use Glossy Tri-fold FSC Paper 180 gsm-150 sht/8.5 x 11 in	4WN12A

HP Recycled Paper

HP Recycled Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP830
HP Recycled Paper-10 reams/Letter/8.5 x 11 in	HPE1120

JetAdvantage Printing Solutions

★: Recommended

JetAdvantage Printing Security

HP Access Control Secure Printing and Job Accounting Solution	HPACSOLUTION
HP JetAdvantage Secure Print	HPJETADSECUREPRINT
HP JetAdvantage Security Manager	HPJETADSECMGR
HP Proximity Card Reader	HPPROXIMTYRDR
Kofax Equitrac Security and Job Accounting Solution	HPNEQUITRACSOL

JetAdvantage Printer Workflow

HP Capture and Route	HPCAPTANDROUTE

JetAdvantage Print Management

HP JetAdvantage Insights	HPJETADINSIGHTS
HP Universal Print Driver	HPUNIVPRNTDRV
HP Web Jetadmin	HPWEBJETADMIN
LRS VPSX for Output Management	HP3PLRS

JetAdvantage Mobile Printing

HP PrinterOn Enterprise	PRINTERONENT
ePRINTit	HP3PEPRINTIT

15 to 30℃; 20 to 80% RH Accessories 6950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2014 / IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; EN 62471:2008 / IEC 62471:2006; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed

Network 1Pv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, DHCPv6, WS Print; Other: NetWare NDS, Bindery, NDPS, ePrint; Google Cloud Print 2.0 ★ : Recommended

External Print Servers

HP Jetdirect 2800w NFC/Wireless Direct Accessory

J8029A

20 to 80% RH ·

Footnotes

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 Based on HP retip of a His publishes and only first the interest product of the produ ³ Measured using 150/IEC 24734, excludes first set of test documents. For more information, see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document completely Jet Completely

- *Scale speed measured using 150 and a detailed to 30 up totack-and-white, grayscale, and color). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

 **The 250-sheet ADF is included on the Flow MFP E725252 only. The MFP E72525 on has a 100-sheet ADF.

 **Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

 **An administrator must enable the easy-access USB port before use.

 **Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document
- complexity.

 Scan speed Paper Heand ling-white, grayscale, and color). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

 Technical specializations discipliners

- No, please purchase USB cable separately (EMEA, Americas; AP) (Service Technician must install units)

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 Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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