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]

HP PageWide Pro delivers the fastest speeds[1] in its class for up to 40% lower color cost per page than color lasers.[2] Get professional-quality color and fast two-sided scanning, plus best-in-class security features[3] and energy efficiency.[4]

Professional color, breakthrough low cost per page

Results you expect and lasting value—up to 40% lower color cost per page than color lasers.[2]

Proven technology. Superior energy efficiency.[4]

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

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]

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

[2] Comparison of HP PageWide Pro and Enterprise class devices with the majority of in-class color laser MFPs < $3,000 USD, and color laser printers < $1,249 USD as of November 2016; market share as reported by IDC as of Q2 2016. Cost per page (CPP) reported by Gap Intelligence Pricing & [2] Promotions report October 2016, comparisons for all supplies are based on published specifications of the manufacturers' highest-capacity cartridges and page yield. Average yield based on ISO/IEC 24711 and continuous printing. Actual yield varies based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies.

[3] Best-in-class security claim based on HP review of published embedded security features of competitive in-class 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

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); HP 976Y Extra High Yield Black Original PageWide Cartridge (~17,000 pages); HP 976Y Extra High Yield Cyan Original PageWide Cartridge; HP 976Y Extra High Yield Magenta Original PageWide Cartridge; HP 976Y Extra High Yield Yellow Original PageWide Cartridge (CMY composite ~13,000 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	Chrome OS; HP ePrint; HP Smart app; Apple AirPrint™; Mobile Apps; Google Cloud Print™; Wi-Fi® Direct Printing; Mopria™ Certified
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), Chrome OS
Sustainable impact specifications	RoHS, REACH
Energy star certified	Yes
Ecolabels	ENERGY STAR® qualified; China CCC; CECP; China Energy Label (CEL)
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 x D x H)	530 x 407 x 467 mm
Minimum dimensions (W x D x 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).
Manufacturer 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)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
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
Business filter	cMPS
Cable included	Please purchase USB cable separately; 1 Phone cord
Camera phone description	No
Camera phone supported	No
Cartons per layer	4
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 2003 Server 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), Chrome OS
Component type	Printer
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 layers in pallet	4
Country of origin	Made in China
Datasheet photo 1	Publication photos/D3Q21A.jpg
Datasheet publication number	c04924695
Dimensions with trays up (W x D x H)	530 x 407 x 467 mm
Distinctive ring detection supported	Yes

Duplex ADF scanning	Yes
Dynamic security	Dynamic security enabled printer
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)
Engine life	300000
Envelope Feeder	No
Exifprint supported	No
Fax Auto Redial	Yes
Fax Broadcast Locations	20
Fax Modem 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 with 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: 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	Tray 1: Letter, oficio, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 10, Monarch); Tray 2: Letter, statement, executive, envelopes (No. 10); Tray 3: Letter, oficio, legal, statement, executive
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes
Media sizes supported, key	10 x 15 cm; A4; 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: 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)
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)
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 10,000 ft
Operating altitude	Up to 3048 m
Operating humidity range	20 to 80% RH
Output capacity	Up to 300 sheets
Package dimensions (W x D x H)	600 x 495 x 594 mm
Package dimensions (W x D x H)	23.6 x 19.5 x 23.39 in
Package weight	26.39 Kg
Package weight	58.18 lb
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	976 lb
Pallet weight	443 kg
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). Not dual voltage, power supply varies by part number with # Option code identifier.
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 black pages (MPV black)	813
Printer color pages (MPV color)	438
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	8.5 x 14 in
Scan size, maximum	216 x 356 mm
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 60ºC
Storage temperature range	-40 to 140ºF
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 1	Publication logos/AMS_EnergyStar.jpg
Technology logo, print 2	Publication logos/AMS_ windows_10.jpg
Technology logo, print 3	Publication logos/AMS_mac_hires.jpg
Technology logo, print 4	Publication logos/AMS_mac_hires.jpg
Technology logo, print 5	Publication logos/AMS_AirPrint.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	43212104
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 PageWide Supplies

★ : Recommended

HP PageWide Supplies

HP 976Y Extra High Yield Black Original PageWide Cartridge	**L0R08A** ★
HP 976Y Extra High Yield Black Original PageWide Cartridge	**L0R08A** ★
HP 976Y Extra High Yield Cyan Original PageWide Cartridge	**L0R05A** ★
HP 976Y Extra High Yield Cyan Original PageWide Cartridge	**L0R05A** ★
HP 976Y Extra High Yield Magenta Original PageWide Cartridge	**L0R06A** ★
HP 976Y Extra High Yield Magenta Original PageWide Cartridge	**L0R06A** ★
HP 976Y Extra High Yield Yellow Original PageWide Cartridge	**L0R07A** ★
HP 976Y Extra High Yield Yellow Original PageWide Cartridge	**L0R07A** ★
HP 972X High Yield Black Original PageWide Cartridge	**F6T84AN** ★
HP 972X High Yield Cyan Original PageWide Cartridge	**L0R98AN** ★
HP 972X High Yield Magenta Original PageWide Cartridge	**L0S01AN** ★
HP 972X High Yield Yellow Original PageWide Cartridge	**L0S04AN** ★
HP 972A Black Original PageWide Cartridge	F6T80AN
HP 972A Cyan Original PageWide Cartridge	L0R86AN
HP 972A Magenta Original PageWide Cartridge	L0R89AN
HP 972A Yellow Original PageWide Cartridge	L0R92AN

HP Paper Designed for Inkjet Printers

HP Inkjet Photo Paper

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	Q8698A
HP Advanced Photo Paper, Glossy, 65 lb, 8.5 x 11 in (216 x 279 mm), 25 sheets	Q7852A
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-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 Premium Glossy Photo Paper-20 sht/4 x 6 in plus tab	Q1988AC

HP Inkjet Special Occasion Paper

HP Holiday Gloss Photo Cards-20 cards/4 x 8.5 in	Q8016A

HP Inkjet Brochure Paper

HP Inkjet Glossy Brochure Paper 180 gsm-50 sht/Letter/8.5 x 11 in	C6817A

HP Inkjet Transparencies

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

HP Photo Papers

HP Photo Papers for inkjet

HP Advanced Photo Paper, Glossy, 250 g/m2, 10 x 15 cm (101 x 152 mm), 25 sheets	Q8691A
HP Advanced Photo Paper, Glossy, 250 g/m2, A4 (210 x 297 mm), 25 sheets	Q5456A
HP Advanced Photo Paper, Glossy, 65 lb, 4 x 6 in. (101 x 152 mm), 100 sheets	Q6638A
HP Advanced Photo Paper, Glossy, 65 lb, 5 x 7 in. (127 x 178 mm), 60 sheets	Q8690A
HP Advanced Photo Paper, Glossy, 65 lb, 8.5 x 11 in. (216 x 279 mm), 50 sheets	Q7853A
HP Everyday Photo Paper, Glossy, 200 g/m2, 10 x 15 cm (101 x 152 mm), 100 sheets	CR757A
HP Everyday Photo Paper, Glossy, 200 g/m2, A4 (210 x 297 mm), 100 sheets	Q2510A
HP Everyday Photo Paper, Glossy, 200 g/m2, A4 (210 x 297 mm), 25 sheets	Q5451A
HP Everyday Photo Paper, Glossy, 52 lb, 4 x 6 in. (101 x 152 mm), 100 sheets	CR759A
HP Everyday Photo Paper, Glossy, 52 lb, 4 x 6 in. (101 x 152 mm), 50 sheets	CR758A
HP Everyday Photo Paper, Glossy, 52 lb, 5 x 7 in. (127 x 178 mm), 60 sheets	CH097A
HP Everyday Photo Paper, Glossy, 52 lb, 8.5 x 11 in. (216 x 279 mm), 25 sheets	Q5498A
HP Everyday Photo Paper, Glossy, 52 lb, 8.5 x 11 in. (216 x 279 mm), 50 sheets	Q8723A
HP Premium Plus Photo Paper, Glossy, 300 g/m2, 13 x 18 cm (127 x 178 mm), 20 sheets	CR676A
HP Premium Plus Photo Paper, Glossy, 300 g/m2, A4 (210 x 297 mm), 20 sheets	CR672A
HP Premium Plus Photo Paper, Glossy, 80 lb, 4 x 6 in. (101 x 152 mm), 100 sheets	CR668A
HP Premium Plus Photo Paper, Glossy, 80 lb, 5 x 7 in. (127 x 178 mm), 60 sheets	CR669A
HP Premium Plus Photo Paper, Glossy, 80 lb, 8.5 x 11 in. (216 x 279 mm), 25 sheets	CR670A
HP Premium Plus Photo Paper, Glossy, 80 lb, 8.5 x 11 in. (216 x 279 mm), 50 sheets	CR664A
HP Premium Plus Photo Paper, Satin, 300 g/m2, A4 (210 x 297 mm), 20 sheets	CR673A

HP Premium Plus Photo Paper, Satin, 80 lb, 4 x 6 in. (101 x 152 mm), 100 sheets	CR666A
HP Premium Plus Photo Paper, Satin, 80 lb, 8.5 x 11 in. (216 x 279 mm), 25 sheets	CR671A
HP Premium Plus Photo Paper, Satin, 80 lb, 8.5 x 11 in. (216 x 279 mm), 50 sheets	CR667A

HP Paper for Multiple Uses

HP Multi-use Everyday Paper

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 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	HPC3HP
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-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 Multipurpose Paper

HP Multipurpose Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	HPM113H
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/Letter/8.5 x 11 in	HPM1120

HP Multi-use Professional Paper

HP Professional Business Paper, Glossy, 48 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	Q1987A
HP Professional Tri-Fold Business Paper, Glossy, 48 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	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

HP Home & Office Papers

HP Home & Office Papers for laser and inkjet

HP BrightWhite24(R), 24 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPB1124P
HP BrightWhite24TM, 24 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPB1124
HP MultiPurpose20TM, 20 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPM1120R
HP MultiPurpose20TM, 20 lb, 8.5 x 14 in. (216 x 356 mm), 500 sheets	HPM1420
HP MultiPurpose20TM, 20 lb, 8.5 x 14 in. (216 x 356 mm), 500 sheets	HPM1420P

HP Specialty Media

HP Specialty Media

HP Iron-On Transfers, A4 (210 x 297 mm), 12 sheets	C6065A

HP Business Papers

HP Business Papers for inkjet

HP Professional Business Paper, Matte, 48 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	CH016A

Services

HP Care Pack Services

★ : Recommended

Imaging and Printing Hardware Support Onsite Svc

HP 1 year Post Warranty 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	**U8ZW1PE** ★
HP 1 year Post Warranty Next Business Day Onsite Hardware Support for PageWide Pro 577	**U8ZV9PE** ★
HP 3 year 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	**U8ZU5E** ★
HP 3 year Next Business Day Onsite Hardware Support for PageWide Pro 577	**U8ZU2E** ★
HP 3 year Next Business Day Onsite Hardware Support for PageWide Pro 577	**U8ZU2E** ★
HP 4 year 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	**U8ZU6E** ★
HP 4 year Next Business Day Onsite Hardware Support for PageWide Pro 577	**U8ZU3E** ★
HP 5 year 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	**U8ZU7E** ★
HP 5 year Next Business Day Onsite Hardware Support for PageWide Pro 577	**U8ZU4E** ★
HP 1 year Post Warranty 4 hour Onsite 13x5 Hardware Support for PageWide Pro 577	U8ZW2PE
HP 1 year Post Warranty 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	U8ZW1PE
HP 1 year Post Warranty Next Business Day Onsite Hardware Support for PageWide Pro 577	U8ZV9PE
HP 1 year Renewal Print At Your Service Next Business Day Service for PageWide Pro 57750 Managed	U9PU8PE
HP 2 year Post Warranty Next Business Day Onsite Hardware Support for PageWide Pro 577	U8ZW0PE
HP 3 year 4 hour Onsite 13x5 Hardware Support for PageWide Pro 577	U8ZU8E
HP 3 year 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	U8ZU5E
HP 4 year 4 hour Onsite 13x5 Hardware Support for PageWide Pro 577	U8ZU9E
HP 4 year 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	U8ZU6E
HP 4 year Next Business Day Onsite Hardware Support for PageWide Pro 577	U8ZU3E
HP 5 year 4 hour Onsite 13x5 Hardware Support for PageWide Pro 577	U8ZV0E
HP 5 year 4 hour Onsite 9x5 Hardware Support for PageWide Pro 577	U8ZU7E
HP 5 year Next Business Day Onsite Hardware Support for PageWide Pro 577	U8ZU4E

Imaging and Printing Commercial Care Pack Services

HP 1 year Post Warranty Parts Exchange Service for PageWide Pro 577	**U8ZW5PE** ★
HP 3 year Parts Exchange Service for PageWide Pro 577	**U8ZV6E** ★

HP 4 year Parts Exchange Service for PageWide Pro 577	**U8ZV7E ★**
HP 5 year Parts Exchange Service for PageWide Pro 577	**U8ZV8E ★**
HP Installation Service with network configuration for Workgroup Printer(1 unit)	**U9JT2E ★**
HP 1 year Post Warranty Parts Exchange Service for PageWide Pro 577	U8ZW5PE
HP 1 year Print At Your Service Supplies Renewal up to 3500 pages per month PageWide Service	UC6U1PE
HP 1 year Print At Your Service Supplies Renewal up to 7500 pages per month PageWide Service	UC6U4PE
HP 1y Renewal Subscription Supply Svc for PageWide (up to 1000 pages per month)	U9PW4PE
HP 1y Renewal Subscription Supply Svc for PageWide (up to 2000 pages per month)	U9PW7PE
HP 1y Renewal Subscription Supply Svc for PageWide (up to 5000 pages per month)	U9PX0PE
HP 3 year Parts Exchange Service for PageWide Pro 577	U8ZV6E
HP 4 year Parts Exchange Service for PageWide Pro 577	U8ZV7E
HP 5 year Parts Exchange Service for PageWide Pro 577	U8ZV8E

Accessories

Paper Handling

Input Trays

HP PageWide Pro 2x500-sheet Paper Tray and Stand	**P0V04A ★**	obsolete
HP PageWide Pro 500-sheet Paper Tray	**D3Q23A ★**	obsolete

Network Print Servers

External Print Servers

HP Jetdirect 2800w NFC/Wireless Direct Accessory	J8029A
HP Jetdirect 3000w NFC/Wireless Accessory	J8030A
HP Jetdirect 3100w BLE/NFC/Wireless Accessory	3JN69A

Solutions

HP Document and Workflow Solutions

JetAdvantage Printing Security

HP Access Control Secure Printing and Job Accounting Solution	HPACSOLUTION
HP Proximity Card Reader	HPPROXIMTYRDR
HP Secure Print and Insights	HPJETADSECUREPRINT
HP Security Manager	HPJETADSECMGR

JetAdvantage Printer Workflow

HP Capture and Route	HPCAPTANDROUTE

JetAdvantage Print Management

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

JetAdvantage Mobile Printing

ePRINTit	HP3PEPRINTIT

Disclaimer — Copyright