HP LaserJet Pro 4002dw Printer



Get blazing fast printing speeds and easy management tools with LaserJet Pro.

This printer is built for maximum productivity with fast speeds and reliable hardware, delivering effortless everyday use from wherever work happens so you can focus more on your business.





This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

Highlights

- Instant Ink for Laser available
- HP Wolf Pro security
- Automatic two-sided printing standard
- Fast print speed (40 ppm A4)
- High monthly duty cycle (80,000 pages)
- Dual-band WiFi®, Bluetooth® LE, WiFi® Direct

















Maximum productivity.

- Support your dynamic workteam with this high-speed smart printer, ideal for up to 10 users.
- Step up your workflow with blazing fast speed to meet high-demand environments.
- Get productivity in the palm of your hand. Print and get time-saving Shortcuts with HP Smart app. ¹
- Don't wait for printjobs. With no warm up time your printer is always ready.

Seamless management.

- Centralise print management for your enterprise. HP Web Jetadmin makes it easy with its suite
 of features.²
- Set up your printers quickly wherever work happens. Cloud connectivity makes it easy for your IT team.
- Access your printers from a single dashboard. Smart Admin guides you through setup and gives IT visibility.³
- Avoid interruptions with Wi-Fi® that intelligently looks for the best connection to stay on-line.⁴

HP Wolf Pro Security.

- $\bullet \quad \text{Get printer security out of the box. Preconfigured settings mean it's ready when you are.} \\$
- Set up your printer security from the dashboard. Smart Admin makes IT configuration and monitoring easy. $^{\rm 3}$
- Add a layer of security. PIN/pull option authenticates your print jobs only when you're present.
- Set configuration policies and validate settings universally with HP Security Manager.⁵

Hassle-free supplies management with Instant Ink.

- Enroll to save on Original HP Toner with Instant Ink. Get toner, delivery and recycling. 6,7,8
- Never run out of toner with Instant Ink for laser.
- With Instant Ink, get toner automatically delivered to workers or offices all on one consolidated bill.⁸
- With Instant Ink, you get to select the right plans for each of your printers. Change or cancel at any time.¹⁰

Product walkaround

HP LaserJet Pro 4002dw Printer shown

- 1. Print speeds up to 40 ppm (A4), 350-sheet standard paper capacity
- 2. Pre-configured security settings
- 3. Hi-speed USB ports, built-in Gigabit Ethernet
- 4. Designed for workteams of up to 10 users
- 5. HP Smart app for productivity in your hand



Accessories, Supplies and Support

| Supplies | W1490A HP 149A Black Original LaserJet Toner Cartridge (Average cartridge yields 2,900 standard pages. Declared yield value in accordance with ISO/IEC 19752.) |
|---------------------|---|
| | W1490X HP 149X High Yield Black Original LaserJet Toner Cartridge (Average cartridge yields 9,500 standard pages. Declared yield value in accordance with ISO/IEC 19752.) |
| Service and Support | U42HFE - HP 3 year Next Business Day Service for LaserJet Pro 400x U42HRPE - HP 1 year Post Warranty Next Business Day Service for LaserJet Pro 400x |

Technical specifications

| Model | HP Laser Jet Pro 4002dw Printer |
|--|--|
| Productnumber | The Edition of Additional Property and Control of the Edition of t |
| Functions | Print |
| Control panel | - 1-ineLCD; OK button; Left button; Right button; Cancel button; Backbutton; ReadyLED; Error LED; Wi-FiLED (only for wireless bundle) |
| Print | E interest on bottom, engineering, current outlon, bottom, interest exp. enor tee, white tempton metabolistics |
| Print technology | laser |
| Print speed 1 | Black (A4. normal): Up to 40 ppm : Black (A4. duplex): Up to 34 ipm |
| First page out ² | Black (A4, ready): As fast as 6.3 sec: Black (A4, sleep): As fast as 8.8 sec |
| Print resolution | Black (best): Fine Lines (1200 x 1200 dai); Technology, HP FastRes 1200, HP ProRes1200, Economode |
| Monthly duty cycle | Up to 80,000 pages A4; Recommended monthly pagevolume 750 to 4,000 |
| Printer smart software features ³ | Auto duplex and booklet printing, N-up printing, collation, watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types |
| Standard print languages | HP PCL6, HP PCL5e, HP postscript level 3 emulation, PDE URF, PWG Raster |
| Fonts and typefaces | 84 scalable TrueType fonts |
| Print area | Printmargins Top: 5 mm, Bottom: 5 mm, Left: 4 mm, Right: 4 mm; Maximum print area: 207.4 x 347.1 mm |
| Processorspeed | 1200 MFz |
| Connectivity | 1001116 |
| Standard | 1 Hi- Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE) 802.11b/g/n /2.4 /5 GHZ Wi-Firadio + Bluetooth |
| Mobile printing capability | AppleAPint** Moprish* Certified; W-I-FP Direct printing |
| Supported network protocols | TCP/P, IPv4, IPv6; Print: TCP-IP port9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery: IP Config: IPv4 (BootP, DHCP, AutolP, Manual), Pv6 (Stateless Link-Local and via Route; Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download |
| Hard disk | None |
| Memory | Standard: 256 MB; Maximum: 256 MB |
| Mediahandling | |
| Number of paper trays | Standard: 2 : Maximum: 3 |
| Media types | Paper (plain, EcoFFICENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels |
| Mediasize | Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 104.9 x 148.5 to 2165.9 x 356.6 mm |
| Mediahandling | Standard input: 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray |
| Mediaweight | Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m² |
| Input capacity | Tray 1: Sheets: 100; envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 900 sheets |
| Output capacity | Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets |
| Compatible operating systems | Windows 11; Windows 10; Windows 7; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Chrome OS |
| Compatible network operating systems | Windows Server; Linux; Citrix; UNIX; Novell |
| Minimum system requirements | Windows : 2 GB available hard disk space; in ternet connection or USB port internet browser. For additional OS hardware requirements see microsoft.com Mac : 2 GB available hard drive space; in ternet connection or USB port internet browser. For additional OS hardware requirements see apple.com |
| Softwareincluded | No software solutions are included in the Box, only on http://www.hp.com or http://123.hp.com |
| Printer management | HP Printer Assistant; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent (Part of HP Web JetAdmin); HP WS Pro Proxy Agent (Part of HP Web JetAdmin); Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver; Deployment Utility - Managed Printing Administrator) |
| Dimensions and weight | |
| Printer dimensions (W x D x H) | Minimum 381×357×216 mm; Maximum : 381×634×241 mm |
| Printer weight | 8.56 kg |
| Operating environment | Temperature: 10 to 32.5°C Humidity: 30 to 70%RH |
| Storageconditions | Temperature : −20 to 40°C |
| Acoustics | Acoustic power emissions: 6.6 B(A) Acoustic pressure emissions: 54 dB(A) |
| Power | Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Consumption: 495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEO)*: 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type internal (built-in) Power Supply |
| Energy savings feature technology | HP Auto-On/Auto-Off Technology, Instant-on Technology, EcoSmart black toner; Power save |
| Certifications ⁵ | Electromagnetic emission standard: CISPR32:2012 Class B /EN55032:2012 Class B; CISPR35:2016 /EN55035:2017 Class B; ENEC 61000-3-2:2019; EN61000-3-3:2013+A1:2019 EN61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B IT ECO Declaration Blue Angel compliant ⁶ Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies |
| Sustainable impact specifications | Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic |
| Country of origin | Made in Philippines; Made in Vietnam |
| What's in the box ⁷ | 2Z606F HP Laser Jet Pro 4002dw Printer; Preinstalled HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord |
| Warranty | One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp. com/support to learn about HP award |

Footnotes

- Requires the HP Smart app download. For details on local printing requirements see http://www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Subscription may be required. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only. After 3 months, a monthly fee applies to continue advanced features with HP Smart Pro. For more information, see http://www.hpsmart.com.

 2 HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.
- ³ Easy setup and manage Requires use of Smart Admin Dashboard for printer setup and onboarding of users.
- 4 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately.
- ⁵ HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager
- 6 Recycling: Through the HP Planet Partners program (where available), recycled plastics are used as raw material and combined with other materials to help make new Original HP cartridges and other everyday products. For details, see http://www.hp.com/recycle.
- ⁷ Save up to 50% on toner (mono) Based on monthly subscription cost of HP Instant Ink monochrome toner service 1,500-page plan without purchase of additional sets of pages compared to cost per page to print ISO/IEC 24711 pages on most in-class, traditional A4 monochrome toner cartridge printers < 494 and MFPs priced < 672 using original standard-capacity integrated cartridges (toner and drum in one cartridge). Average CPP per country used to determine percent savings claim versus CPP for HP Instant Ink. Sale prices not considered for this study. Printers which only use XL cartridges excluded due to non-standard hardware & supplies model. Keypoint Intelligence September 2021 study commissioned by HP, based on publicly available information as of August 18, 2021. Printers selected by market share in IDC Quarterly $Hardcopy\ Peripherals\ Tracker-Final\ Historical\ 2021 Q2.\ For\ details:\ www.keypointintelligence.com/HPInstantInk.$
- ⁸ Automatic delivery and consolidated bill: Printers require direct connection to the Internet for program participation. Internet access sold separately.
- 9 Never run out: Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area.
- 10 Change or cancel: Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to hpinstantink.com/terms.

Technical specifications disclaimers

- 1 Measured using ISO/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,
- ² 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.
- ³ Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity.
- ⁴ Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- ⁵ EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

 ⁵ 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. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel. Please be aware that HP LaserJet Pro 4001 and MFP 4101 series products are ENERGY STAR 3.0 certified in the US and the functionally equivalent HP LaserJet Pro 4002 and MFP 4102 series meet ecolabel energy efficiency limits.
- For yield information on the cartridge included with your printer, see http://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.



www.blauer-engel.de/uz219

















