

# HP LaserJet Pro 4001-4004dne/dwe HP+ Printer series



Get blazing fast speed and a smart printing system for effortless, secure, and sustainable printing.

This modern printer is built for maximum productivity with fast speeds and reliable hardware, delivering effortless everyday use so you can focus more on your business. And with HP+, printers have never been easier to manage and use from anywhere.



This is an HP+ printer. It requires an HP account, connection to the internet, and exclusive use of Original HP Toner cartridges for the life of the printer. More at: <http://www.hp.com/plus-faq>

#### Maximum productivity.

- Support your dynamic workteam with this high-performing 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 save time with Shortcuts from HP Smart.<sup>1</sup>
- Don't wait for print jobs. With no warm-up time, your printer is always ready.

#### Effortless management.

- Guided, cloud-based setup makes it easy to configure new printers and onboard users from any location.<sup>2</sup>
- Smart Admin Dashboard monitors usage and control settings across multiple printers, in multiple locations.<sup>2</sup>
- Seamless connectivity allows you to print from anywhere, any device, on any network.<sup>1,3</sup>
- Dedicated tech support can help you when you need it, all backed by our 2 year extended HP warranty.<sup>4,5</sup>

#### HP Wolf Pro security, made better with HP+.

- 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.<sup>2</sup>
- Automated 24/7 monitoring helps ensure your printers and your information are always secure.
- Add a layer of security. PIN/pull option authenticates your print jobs only when you're present.

#### Hassle-free supplies management with Instant Ink.

- Enroll to save on Original HP Toner with Instant Ink. Get toner, delivery, and recycling.<sup>6,7,8</sup>
- Never run out of toner with Instant Ink for laser.<sup>9</sup>
- With Instant Ink, get toner automatically delivered to workers or offices all on one consolidated bill.<sup>7</sup>
- With Instant Ink, you get to select the right plans for each of your printers. Change or cancel at any time.<sup>10</sup>



Team management



Laser comparable speed



ROAM



Dashboard



Copy and scan into one



Environmental progress

## Product walkaround

HP LaserJet Pro 4002d 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 fast Ethernet
4. Designed for workteams of up to 10 users
5. HP Smart app for productivity in your hand



## Series at a glance



Model	HP LaserJet Pro 4002dne Printer	HP LaserJet Pro 4002dwe Printer
Product number	ZZ605E	ZZ606E

## Configurable Items, 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 ISP/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 ISP/IEC 19752.)
Accessories	D9P29A HP LaserJet Pro 550-sheet Feeder Tray
Service and Support	U42H0E - HP 3 year Next Business Day Service for LaserJet Pro 400xe
	U42H8PE - HP 1 year Post Warranty Next Business Day Service for LaserJet Pro 400xe

## Technical specifications

Model	HP LaserJet Pro 4002dne Printer	HP LaserJet Pro 4002dwe Printer
Product number	2Z605E	2Z606E
Functions	Print	
<b>Print</b>		
Print technology	Laser	
Print speed <sup>7</sup>	<b>Black (A4, normal)</b> Up to 40 ppm; <b>Black (A4, duplex)</b> : Up to 34 ipm;	
First page out <sup>9</sup>	<b>Black (A4, ready)</b> : As fast as 6.3 sec; <b>Black (A4, sleep)</b> : As fast as 8.8 sec;	
Print resolution	<b>Black (best)</b> : Fine Lines (1200 x 1200 dpi); <b>Technology</b> : HP FastRes1200, HP ProRes1200, Economode;	
Monthly duty cycle	Up to 80,000 pages A4; <b>Recommended monthly page volume</b> : 750 to 4,000	
Printer smart software features <sup>3</sup>	Auto duplex and booklet printing, HP Auto-On/Auto-Off Technology, Job Storage with PIN 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 PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster	
Fonts and typefaces	84 scalable TrueType fonts	
Print area	<b>Print margins</b> Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm; Maximum print area: 207.4 x 347.1mm	
Processor speed	1200 MHz	
<b>Connectivity</b>		
Standard	1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE)	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-Fi radio + Bluetooth
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct printing; Optional ROAM Queue Printing; HP ROAM For Business
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download	
Hard disk	None	
Memory	<b>Standard</b> : 256 MB; <b>Maximum</b> : 256 MB	
<b>Media handling</b>		
Number of paper trays	<b>Standard</b> : 2 ; <b>Maximum</b> : 3	
Media types	Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels	
Media size	<b>Custom (metric)</b> : Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm	
Media handling	<b>Standard input</b> : 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 <b>Standard output</b> : 150-sheet output bin <b>Optional input</b> : Optional third 550-sheet tray	
Media weight	Tray 1: 60 to 200 g/m <sup>2</sup> ; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m <sup>2</sup> ;	
Input capacity	<b>Tray 1</b> : Sheets: 100; envelopes: 10 <b>Tray 2</b> : Sheets: 250 <b>Tray 3</b> : Sheets: 550 <b>Maximum</b> : Up to 900 sheets	
Output capacity	<b>Standard</b> : Up to 150 sheets Envelopes: Up to 10 envelopes <b>Maximum</b> : Up to 150 sheets	
Compatible operating systems	Windows 11; Windows 10; Windows 7; Windows Client OS; Android; iOS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey	
Compatible network operating systems	Windows Server; Citrix; UNIX; Novell	
Minimum system requirements	<b>Windows</b> : 2 GB available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; <b>Mac</b> : 2 GB available hard drive space; Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com	
Software included	No software solutions are included in the box only on <a href="http://www.hp.com">http://www.hp.com</a> and <a href="http://123.hp.com">http://123.hp.com</a>	
Printer management	HP Printer Assistant; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent (Part of HP WebJetAdmin); HP WS Pro Proxy Agent (Part of HP WebJetAdmin); Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)	
<b>Dimensions and weight</b>		
Printer dimensions (W x D x H)	<b>Minimum</b> 381 x 357 x 216 mm; <b>Maximum</b> : 381 x 634 x 241 mm;	
Printer weight	8.22 kg	
Operating environment	<b>Temperature</b> : 10 to 32.5°C; <b>Humidity</b> : 30 to 70% RH	
Storage conditions	<b>Temperature</b> : -20 to 40°C;	
Acoustics	<b>Acoustic power emissions</b> : 6.6 B(A); <b>Acoustic pressure emissions</b> : 54 dB(A)	
Power	<b>Requirements</b> : 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); <b>Consumption</b> : 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); <b>Typical Electricity Consumption (TEC)<sup>8</sup></b> : 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); <b>Power supply type</b> : Internal (built-in) Power Supply;	
Energy savings feature technology	HP Auto-On/Auto-Off Technology; EcoSmart black toner; Instant-on Technology; Power save	
Certifications <sup>1</sup>	<b>Electromagnetic emission standard</b> : CISPR 32:2015 Class B / EN 55032:2015 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B IT ECO Declaration <b>Telecom compliance</b> : ETSI EN 301 489-1 V2.2.3; ETSI EN 301 489-17 V3.2.4	
Sustainable impact specifications	Forest First product with HP+; Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic	
Blue Angel compliant <sup>5</sup>	No, please refer to the ECI (Ecolabel Comparison Information) document	
Country of origin	Made in Philippines	
What's in the box <sup>2</sup>	2Z605E HP LaserJet Pro 4002dne Printer; HP Black Original LaserJet Toner Cartridge (2,900 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord	2Z606E HP LaserJet Pro 4002dwe Printer; HP Black Original LaserJet Toner Cartridge (2,900 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable
Warranty	Two-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award winning service and support options in your region.	

## Footnotes

- <sup>1</sup> Smart app (Smart Pro): Requires the HP Smart app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](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.
- <sup>2</sup> Easy to set up and manage – Requires use of Smart Admin Dashboard for printer setup and onboarding of users.
- <sup>3</sup> Connected ready and secure: Utilising technology in the HP+ system and compared to HP standard consumer printers without HP+. HP+ printers are ready when you are with improved connectivity utilising Smart Driver and Print/Scan Doctor technology, more secure with Smart Security technology.
- <sup>4</sup> Dedicated support: speak with a live HP+ support representative Mon-Fri 08:00-18:00 GMT / Sat-Sun 10:00-18:00 GMT. Excludes public holidays.
- <sup>5</sup> Extended warranty: 2 years HP Warranty in total. Refer to the documentation in the printer box for further information on HP warranty.
- <sup>6</sup> 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 2021Q2. For details: [www.keypointintelligence.com/HPInstantInk](http://www.keypointintelligence.com/HPInstantInk).
- <sup>7</sup> Automatic delivery and consolidated bill – Printers require direct connection to the Internet for program participation. Internet access sold separately.
- <sup>8</sup> 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>.
- <sup>9</sup> 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.
- <sup>10</sup> 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](http://hpinstantink.com/terms).

## Technical specifications disclaimers

- <sup>1</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- <sup>2</sup> 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.
- <sup>3</sup> Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity.
- <sup>4</sup> Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- <sup>5</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel.
- <sup>6</sup> Declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/toneryield>
- <sup>7</sup> 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, driver, and document complexity.
- <sup>8</sup> Measured using ISO/IEC 24734 Feature Performance Test, 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 complexity.
- <sup>9</sup> 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.

