HP LaserJet Pro 4001-4004n/dn/dw/d Printer series



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.







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 save time with Shortcuts from HP Smart. $^{\rm 2}$
- Don't wait for printjobs. With no warm up time your printer is always ready.

Seamless management.

- Centralize print management for your enterprise. HP Web Jetadmin makes it easy with its suite of features. $^{\rm 4}$
- 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 $^{\odot}$ that intelligently looks for more stable connection to stay on-line 8

HP Wolf Pro Security.

- 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.⁹

Product walkaround

HP LaserJet Pro 4004dw Printer

1. Print speeds up to 40 ppm A4

- 2. Automatic 2-sided printing
- 3. High-speed USB port, build in fast Ethernet
- 4. Pre-configured security settings
- 5. Designed for worksteams of up to 10 users



Series at a glance







Model	HP LaserJet Pro 4004d Printer	HP LaserJet Pro 4004dn Printer	HP LaserJet Pro 4004dw Printer	
Product number	2Z613A	2Z614A	2Z615A	
Function	Black-and-white Print			
Print speed	Up to 40 ppm A4			
Security	HP Wolf Pro Security			
Connectivity	1 Hi-Speed USB 2.0	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; 802.11b/g/n / 2.4/ 5 GHZ Wi-Fi radio + Bluetooth; 802.3az(EEE)	

Configurable Items, Accessories, Supplies and Support

Accessories	D9P29A HP LaserJet Pro 550-sheet Feeder Tray
Service and Support	U42HDE HP 2 year Next Business Day Service for LaserJet Pro 400x U42HFE HP 3 year Next Business Day Service for LaserJet Pro 400x U42HJE HP 2 year 4 hour 9x5 Service for LaserJet Pro 400x U42HJE HP 3 year 4 hour 9x5 Service for LaserJet Pro 400x U42HKE HP 3 year 4 hour 9x5 Service for LaserJet Pro 400x U42HKE HP 3 year Return to Depot Service for LaserJet Pro 400x U42HRPE HP 1 year Post Warranty Next Business Day Service for LaserJet Pro 400x U42HSPE HP 1 year Post Warranty A hour 9x5 Service for LaserJet Pro 400x U42HSPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U42HSPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U42HSPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U42HSPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U9JT1E HP Installation Service w/Network Personal Scanner & Printer

Technical specifications

Model	HP LaserJet Pro 4004d Printer	HP LaserJet Pro 4004dn Printer	HP LaserJet Pro 4004dw Printer		
Product number	2Z613A	2Z614A	2Z615A		
Functions	Print				
Control panel	2-line LCD; OK button; Left button; Right button; Cancel button; Back button; Ready LED; Error LED; Wi-Fi LED (only for wireless bundle)				
Print					
Print technology	Laser				
Print speed ⁷	Black (A4, normal) Up to 40 ppm ; Black (A4, duplex): Up to 34 ipm				
First page out ⁹	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 dpi) ; Technology: HP FastRes1200, HP ProRes1200, Economode				
Monthly duty cycle	Up to 80,000 pages A4; Recommended monthly page volume: 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 PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster				
Fonts and typefaces	84 scalable TrueType fonts				
Print area	Print margins Top: 5 mm, Bottom: 5 mm, Left: 4 mm, Right: 4 mm; Maximum print area: 207.4 x 347.1 mm				
Processor speed	1200 MHz				
Connectivity	·				
Standard	1 Hi-Speed USB 2.0	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; 802.11b/g/n / 2.4 / 5 GHZ Wi-Fi radio + Bluetooth; 802.3az(EEE)		
Mobile printing capability	USB Only	HP Smart App; Apple AirPrint [™] ; Mopria [™] Certified	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi Direct printing		
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, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1 SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download				
Network capabilities	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X (does not apply to D bundles)				
Hard disk	None				
Memory	Standard: 256 MB: Maximum: 256 MB				

Technical specifications

Model	HP LaserJet Pro 4004d Printer	HP LaserJet Pro 4004dn Printer	HP LaserJet Pro 4004dw Printer		
Product number	2Z613A	2Z614A	2Z615A		
Media handling					
Number of paper trays	Standard: 2 ; Maximum: 3				
Media types	Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels				
Media size	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				
Media handling	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				
Media weight	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; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 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 http://hp.com; http://123.hp.com				
Security management	Management security: SNMP v1 v2 v3, SSL/TLS (HTTPS), 802.1x authentication; wireless network security: WPA (Wi-Fi Protected Access) WPA2 WPA3, WEP encryption (64 and 128 bit), 802.1x authentication (EAP-PEAP, LEAP, EAP-TLS) with RADIUS servers				
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); 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)				
Dimensions and weight					
Printer dimensions (W x D x H)	Minimum 381 x 357 x 216 mm; Maximum: 381 x 634 x 2	41 mm			
Printer weight	8.56 kg				
Operating environment	Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH				
Storage conditions	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 (TEC) ⁴ : 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 ¹	Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 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 CECP; SEPA; IT ECO Declaration				
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic				
Blue Angel compliant ⁵	No, please refer to the ECI (Ecolabel Comparison Information) document				
Country of origin	Made in China; Made in Philippines; Made in Vietnam Made in Philippines; Made in Vietnam		Made in Philippines; Made in Vietnam		
What's in the box ²	2Z613A Preinstalled HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)	2Z614A Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)	2Z615A Preinstalled HP Black Original Laser Jet Toner / Cartridge; Getting Started Guide; Support Flyer; Warrant Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)		
	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 winning service and support options in your region. (wty code 4E; wty ID A033)				

Footnotes

¹Measured using ISO/IEC 24734 and 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

² Requires the HP Smart app download. For details on local printing requirements see 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; subscription may not be available in all countries. See details at www.hpsmart.com. Internet access required and must be purchased separately. HP account required for full functionality. For more information, see www.hpsmart.com

³Easy setup and manage - Requires use of Smart Admin Dashboard for printer setup and onboarding of users.

⁴HP Web Jetadmin is available for download at no additional charge at hp.com/go/webietadmin.

⁵HP calculations based on ENERGY STAR® normalized TEC data comparing HP Laser Jet 200-500 series printers at launch. See hp.com/ecosmart

⁶HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

⁸Wireless 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 nonoverlapping 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. ⁹HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.

Technical specifications disclaimers

¹ EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

² 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.

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 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.

⁶ 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

⁷ 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

⁸ 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. ⁹ 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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