HP LaserJet Pro 4001–4004n/dn/dw Black & White 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.

HP LaserJet Pro 4001n Printer

HP LaserJet Pro 4001dn Printer

HP LaserJet Pro 4001dw Printer

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 speeds to meet high-demand environments.
- Get productivity in the palm of your hand. Print and save time with Shortcuts from HP Smart. [2]
- Don't wait for print jobs. 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. [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® that intelligently looks for the best 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. [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]

Hassle-free supplies management with Instant Ink for lasers.

- Enroll to save on Original HP Toner with Instant Ink for lasers. Get toner, delivery and recycling. [7,10,11]
- Never run out of toner with Instant Ink for laser. Cartridges are delivered automatically and only when you need it. [12]
- Manage your subscription to get cartridges delivered to multiple locations on a single consolidated bill. [11]
- With Instant Ink, you get to select the right plans for each of your printers. Change or cancel at any time. [13]

Product walkaround

1. 100-sheet multipurpose tray 1 supports media sizes up to 8.5 x 14 inches (216 x 356 mm)

2. 2-line back lit LCD graphic display

3. 150-sheet output bin

4. Automatic two-sided printing

5. 250-sheet input tray 2 supports media sizes up to 8.5 x 14 inches (216 x 356 mm)

Series at a glance

Model	HP LaserJet Pro 4001n Printer	HP LaserJet Pro 4001dn Printer	HP LaserJet Pro 4001dw Printer
Product number	2Z599F	2Z600F	2Z601F
Print speed (letter/A4)	Up to 42/40 pages per minute (ppm)		
Two-sided printing	N/A	√	
Control panel display	2-line back lit LCD graphic display		
100-sheet multipurpose tray 1, 250-sheet tray 2	√		
Optional 550-sheet tray 3	Add up to one (all models)		
Input capacity (standard/maximum)	Up to 350/900 sheets (all models)		
Recommended monthly page volume	Up to 750 to 4000 pages		
Cartridge yields (A/X)	Black: ~2,900/9,500 pages		

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: hp.com/go/cpc

Top features

Compact design with groundbreaking performance. High-speed, double-sided printing at up to 42 ppm and self-healing Wi-Fi®. HP Smart app enabled so you can easily print from the cloud, including applications like Google Drive™ and Dropbox™. [1,2]

Manage your printers with the powerful Web Jetadmin or connect your printers to the cloud with an HP account. Intuitive management tools help you set up your printers, onboard users, track toner levels, ensure security, and much more. [3,4]

Advance your security with HP Wolf Pro security—instantly embedded and preconfigured out of the box.

Save on toner and never run out when you subscribe to Instant Ink for laser—an automatic toner subscription that delivers toner only when you need it, so you can focus on your business. Flexible plans make it simple to change or cancel at any time. [10,11,12,13]

Supplies

W1480A	HP 148A Black Original LaserJet Toner Cartridge (Average cartridge yields 2,900 standard pages. Declared yield value in accordance with ISP/IEC 19752.)
W1480X	HP 148X High Yield Black Original LaserJet Toner Cartridge (Average cartridge yields 9,500 standard pages. Declared yield value in accordance with ISP/IEC 19752.)

Solutions

Security: HP Security Manager; Optional Smart Security; HP Secure Print and Insights
Mobile and universal print: HP Universal Print Driver (UPD); HP Roam for Business; Optional ROAM Queue Printing; HP Print for Chrome Extension; Optional Print Anywhere with Private Pickup; Optional Smart Printing Driver; HP Smart UPD; HP Smart App
Management: HP Web JetAdmin; HP Smart Device Services (SDS); HP Smart Admin; Embedded Web Server; HP Smart Printer Administrator's Resource Kit; HP Command Center 2.0(ECP); Premium Fleet & Security Management on ECP(Premium Experience)

Services

U42HDE - HP 2 year Next Business Day Service for LaserJet Pro 400x
U42HFE - HP 3 year Next Business Day Service for LaserJet Pro 400x
U42HGE - HP 4 year Next Business Day Service for LaserJet Pro 400x
U42HHE - HP 5 year Next Business Day Service for LaserJet Pro 400x
U42HJE - HP 2 year 4 hour 9x5 Service for LaserJet Pro 400x
U42HKE - HP 3 year 4 hour 9x5 Service for LaserJet Pro 400x
U42HLE - HP 4 year 4 hour 9x5 Service for LaserJet Pro 400x
U42HME - HP 5 year 4 hour 9x5 Service for LaserJet Pro 400x
U42HNE - HP 3 year Next Business Day Advanced Exchange Service for LaserJet Pro 400x
U42HQE - 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 4 hour 9x5 Service for LaserJet Pro 400x
U42HTPE - HP 1 year Post Warranty Next Business Day Advanced Exchange Service for LaserJet Pro 400x
U42HVPE - HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x
U9JT1E - HP Installation with Networking Service for Personal Scanner and Printing

HP LaserJet Pro 4001–4004n/dn/dw Black & White Printer Series

Model	HP LaserJet Pro 4001n Printer	HP LaserJet Pro 4001dn Printer	HP LaserJet Pro 4001dw Printer
Product number	2Z599F	2Z600F	2Z601F
AIO functions	Print		
Print			
Print speed[7],[9],[8]	**First page out Letter:** As fast as 6.1 sec Black; **First page out A4:** As fast as 6.3 sec Black; **Letter:** Up to 42 ppm Black; **A4:** Up to 40 ppm Black; **Print speed (Landscape, A5):** Up to 63 ppm Black		
Print resolution	**Black (best)** Fine Lines (1200 x 1200 dpi); **Black (normal)** Normal (Native: 600 x 600 dpi, enhanced up to 4800 x 600 dpi); **Black (fine lines)** Fine Lines (1200 x 1200 dpi)		
Print technology	Laser; **Print resolution technology:** HP FastRes1200, HP ProRes1200, Economode		
Print cartridges number	1 (black)		
Standard print languages	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster		
Printer smart software features	Manual 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	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	
Printer management / HP SureSupply	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)/		
Connectivity			
Standard connectivity	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		Wi-Fi® Direct printing; Mopria™ Certified; HP Smart App; Apple AirPrint™; HP ROAM For Business; Optional ROAM Queue Printing
Memory	**Standard:** 256 MB; **Maximum:** 256 MB		
Processor speed	1200 MHz / **Storage:** Optional Job storage via external rear host USB port (Minimum 16 GB) / **Hard disk:** None		
Duty cycle (monthly)	**Letter:** Up to 80,000 pages; **A4:** Up to 80,000 pages; **Recommended monthly page volume:** 750 to 4,000		
Paper handling			
Input	100-sheet multipurpose Tray 1, 250-sheet input Tray 2; Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets) Standard		
Output	**Standard:** 150-sheet output bin; Up to 150 sheets Standard		
Envelope feeder	No		
Standard paper trays	2		
Media types	Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels		
Media weight	Tray 1: 16 to 46.6 lb; Tray 2 and Optional 550-sheet Tray 3: 16 to 32 lb		
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 3.94 x 5.83 to 8.5 x 14 in		
Dimensions (w x d x h)	15 x 14.06 x 8.5 in; 381 x 357 x 216 mm; **Maximum:** 15 x 25 x 9.5 in; 381 x 634 x 241 mm		
Weight	18.12 lb; 8.22 kg	18.87 lb; 8.56 kg	
What's in the box[2]	Preinstalled HP Black Original LaserJet Toner Cartridge (~1,400 Pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord	Preinstalled HP Black Original LaserJet Toner Cartridge (~2,900 Pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord	
Replacement cartridges[6]	HP 148A Black Original LaserJet Toner Cartridge (~2,900 Pages), W1480A; HP 148X Black Original LaserJet Toner Cartridge (~9,500 pages), W1480X		
Warranty features	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)		
Energy star certified	No	Yes	
Energy efficiency compliance[1]	IT ECO Declaration	ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration	ENERGY STAR® qualified; EPEAT® Silver registered; IT ECO Declaration
Display	2-line back lit LCD graphic display		
Software included	No software solutions are included in the Box only on http://hp.com; http://123.hp.com		
Fonts and typefaces	84 scalable TrueType fonts		
Compatible operating systems	Windows 11; Windows 10; Windows 7; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey		
Compatible network operating systems	Windows Server; Linux; Citrix; UNIX; Novell		
Minimum system requirements	**PC:** 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		
Power[4]	**Power supply type:** Internal (built-in) Power Supply; **Power supply required:** 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); **Power 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) number:** 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0)		
Acoustics	**Acoustic power emissions:** 6.6 B(A)		
Operating environment	**Operating temperature range:** 50 to 91°F ; **Recommended operating temperature:** 59 to 80.6°F ; **Storage temperature range:** -4 to 104°F ; **Operating humidity range:** 10 to 80% RH ; **Recommended operating humidity range:** 30 to 70% RH		

[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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