HP LaserJet Pro 4001n/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 most 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. [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

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.

Accessories

D9P29A	HP LaserJet Pro 550-sheet Feeder Tray

Supplies

W1480A	HP 148A Black Original LaserJet Toner Cartridge 1 Black (~2,900) pages
W1480X	HP 148X High Yield Black Original LaserJet Toner Cartridge 1 Black (~9,500) pages

Solutions

Workflow: Scan Destinations

Security: HP Security Manager; Optional Smart Security; HP Secure Print and Insights

Mobile and universal print: HP Universal Print Driver (UPD); HP Print for Chrome Extension; Optional Print Anywhere with Private Pickup; Optional Smart Printing Driver; HP Smart UPD

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 4001n/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 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
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)		
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified		HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct 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	**Standard:** 2; **Maximum:** 3		
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; Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m²		
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 4.12 x 5.83 to 8.5 x 14 in; Tray 1: 76.2 to 216 x 356 mm; Tray 2, optional Tray 3: 104.9 x 148.5 to 2165.9 x 356.6 mm		
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; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)		
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	
Ecolabels[1]	IT ECO Declaration	ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration	ENERGY STAR® qualified; EPEAT® Silver registered; IT ECO Declaration
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)		
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; Chrome OS		
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 ; 10 to 32.5°C **Recommended operating temperature:** 59 to 80.6°F ; 15 to 27°C **Storage temperature range:**-4 to 104°F ; -20 to 40°C **Operating humidity range:** 10 to 80% RH **Recommended operating humidity range:** 30 to 70% RH		

To learn more, visit hp.com

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