Datasheet

HP LaserJet Pro 3001dw Printer



Powerful productivity. Seamless management.

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

This LaserJet Pro printer is built with powerful productivity features for small teams — fast speeds, built-in security, and cloud connectivity so you can setup and manage it from anywhere.



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

Print Speed: Letter: Up to 35 ppm black; First Page Out: As fast as 6.6 sec black

Print Resolution: Black (best): Up to 1200 x 1200 dpi

Standard Connectivity: Hi-Speed USB device (compatible with USB 2.0 specifications); 10/100Mbps Ethernet; Wireless 802.11b/g/n, Dual band 2.4GHz/5GHz; BLE.

Mobile Printing Capability: HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct printing; Optional ROAM Queue Printing Duty cycle: Monthly (letter): Up to 50,000

Paper Handling: 1 main tray; 250 sheets or 10 envelopes; 150-sheet output tray















Powerful productivity.

- Support your small workteams with this laser printer, designed for up to 7 users.
- Print more efficiently. Save time, paper, and costs with fast speeds and auto two-sided printing.
- Get productivity in the palm of your hand. Print and save time with Shortcuts from HP Smart.²

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. Streamlined setup makes it easy to set up and get back to business.
- Avoid interruptions with Wi-Fi® that intelligently looks for the best connection to stay online.

HP Wolf Pro Security.

- Get printer security out of the box. Preconfigured settings mean it's ready when you are.
- 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 JetAdvantage Security Manager.

HP LaserJet Pro 3001dw Printer Technical specifications

Functions	Print
Print speed black ³ , ⁵ , ⁴	Letter: Up to 35 ppm; First page out: As fast as 6.6 sec; Print speed duplex: Up to 21 ipm; Print speed (Landscape, A5): Up to 53 ppm
Print resolution	Black (best): Up to 1200×1200 dpi; Black (fine lines): Up to 1200×1200 dpi
Print technology	Laser
Print resolution technologies	600dpi with Resolution Enhancement technology (REt); HP ProRes 1200
Print cartridges number	1 (black)
Standard print languages	PCL5c; PCL6; PS; PCLmS; PDF; URF; PWG; PCLm
Printer smart software features	Automatic duplex, Easy 00BE, Smart security, Print always work, Print anywhere
Standard connectivity	1 Gigabit Ethernet 10/100/1000T network; 1 Hi-Speed USB 2.0 (device); Wireless 802.11b/g/n, Dual band 2.4GHz/5GHz
Network capabilities	10/100Mbps Ethernet; Wireless 802.11b/g/n, Dual band 2.4GHz/5GHz.
Wireless capability	No
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct printing
Memory	Standard: 256 MB; Maximum: 256 MB
Processor speed	800 MHz
Duty cycle	Monthly, letter: Up to 50,000; Monthly, A4: Up to 50,000
Recommended monthly page volume	350 to 2500 pages
Media types supported	Paper (Cut sheets, plain, glossy film, labels), envelopes, card stock, postcards
Media weight supported	16 to 43 lb
Media sizes supported	Letter; Legal; Executive; Oficio 8.5x13; 3x5; 4x6; 5x7; 5x8; Envelope #10; Envelope Monarch
Media Sizes Custom	Width 3 x 8.5 in; Length 5 to 14 in

Paper handling	Input Capacities: Up to 250 sheets Up to 10; Up to 10 envelopes Output Capacities: Up to 150 sheets; Up to 10 Duplex Options: Automatic (standard) Standard paper trays: 1
Product dimensions	W x d x h: 14.4 × 15.7 × 8.6 in / 367.0 × 398.2 × 216.2 mm; Maximum: 14.4 × 29.9 × 14.4 in / 367.0 × 758.8 × 366.1 mm
Product weight	16.1 lb / 7.5 Kg
Warranty features	One-year limited warranty
Blue Angel Compliance	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Sustainable impact specifications	Mercury free
Control panel	4 Button LEDs (ON, Wireless, Info, Cancel); 3 Indicator LEDs (Paper, Attention, Toner).
Software included	No CD inbox (except Indonesia and China Gov) Downloadable Software from hp.com, hpsmart.com/setup, in-OS app stores. #CD include HP Software Installer, Uninstaller, printer driver and other essential tools
Compatible operating systems	Microsoft® Windows® 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge. Apple® macOS v10.15 Catalina, macOS v11 Big Sur, macOS v12 Monterey; 2 GB HD; Internet required; Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 R2 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 R4-bit, Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing,
Minimum system requirements	PC: Microsoft® Windows® 11, 10, 7 SP1: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge; Macc Apple® macOS v10.15 Catalina, macOS v11 Big Sur, macOS v12 Monterey; 2 GB HD; Internet required
Power	Power supply type: Internal (Built-in) power supply; Power requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz; 720-volt input voltage: 210 to 240 VAC (+/- 10%), 60 Hz/50 Hz; Typical electricity consumption (TEC) number: 0.3 kWh/week (Energy Star)
Acoustics	Acoustic power emissions: 6.5 B(A) (printing at 33ppm)
Operating environment	Operating temperature range: 59 to 90.5°F / 15 to 32.5°C; Recommended operating temperature: 63.5 to 77°F / 17.5 to 25°C; Storage temperature range: 4 to 140°F / -20 to 60°C; Operating humidity range: 10 to 80% RH; Recommended humidity operating range: 30 to 70% RH
HP Service and Support options	U6M44E – HP 2y Onsite Exchange LJ H SVC; U6M45E – HP 3y Onsite Exchange LJ H SVC U6M46E – HP 4y Onsite Exchange LJ H SVC; U0223E – HP 2y NBD Advance Exchange LJ H SVC; U0224E – HP 3y NBD Advance Exchange LJ H SVC; U0224E – HP 3y NBD Advance Exchange LJ H SVC; U0225E – HP 4y NBD Advance Exchange LJ H SVC

Learn more at

hp.com

¹ 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. For details see http://www.hp.com/go/toneryield. ³ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/frinterclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁵ 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. ⁵ 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.

