



HP LaserJet Pro MFP 3101fdwe Printer

Powerful productivity. Seamless management.

Get a fast, fully loaded printer with smart capabilities for effortless, secure, and sustainable printing.

This HP+ laser printer is built with powerful productivity features for small teams — fast speeds, advanced security, and smart office features so you can setup and manage it 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>

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

Scan Resolution: Hardware: Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed); Optical: Up to 300 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)

Copy Resolution: Black (text & graphics): Up to 300 dpi

Fax Resolution: Black (best): Up to 300 x 300 dpi

Standard Connectivity: 10/100Mbps Ethernet; Wireless 802.11b/g/n, Dual band 2.4GHz/5GHz; BLE.

Mobile Printing Capability: HP Smart App; Apple AirPrint™; Mopria™ Certified; Wireless Direct Printing; HP ROAM For Business; Optional ROAM Queue Printing

Duty cycle: Monthly (letter): Up to 50,000

Display: 2.7" CGD; Touch Screen

Powerful productivity.

- Support your small workteams with this smart printer, designed for up to 7 users.
- Print and scan more efficiently. Save time, paper, and costs with fast speeds, auto two-sided printing, and an auto document feeder.
- Do more in fewer steps. Simple shortcuts allow your employees to complete common tasks with just a touch.
- Get productivity in the palm of your hand. Print, scan, and get time-saving Shortcuts with HP Smart app.¹

Effortless management.

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

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

Hassle-free supplies management with Instant Ink for lasers

- Enroll to save on Original HP Toner with Instant Ink. Get toner, delivery, and recycling.^{8,9,10}
- Never run out of toner with Instant Ink for lasers.¹¹ Cartridges are delivered automatically and only when you need it.
- Manage your subscription to get cartridges delivered to multiple locations on a single consolidated bill.⁹
- With Instant Ink, you get to select the right plans for each of your printers. Change or cancel at any time.¹²



¹ Smart app (Smart Pro): 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. ² Easy to set up and manage - Requires use of Smart Admin Dashboard for printer setup and onboarding of users. ³ Connected and ready - HP+ printers are ready when you are with improved connectivity utilizing Smart Driver and Print/Scan Doctor technology. ⁴ Dedicated support - speak with a live HP+ support representative Monday through Friday 8am to 10pm EST. Saturday and Sunday 9am to 8pm EST. Excludes public holidays. ⁵ Extended warranty: 2yrs HP Warranty in total. Refer to the documentation in the printer box for further information on HP warranty. ⁶ Wireless 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®. ⁷ HP Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager. ⁸ Save up to 50% on toner (monol) - 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 - \$493 USD and \$494 and MFPs priced - \$549 USD and \$572 using original standard-capacity integrated cartridges (toner and drum in one cartridge). Average COP 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. ⁹ Automatic delivery and consolidated bill - Printers require direct connection to the Internet for program participation. Internet access sold separately. ¹⁰ Recycling - Program availability varies. Original HP cartridge return and recycling is currently available in more than 60 countries, territories and regions in Asia, Africa, Europe, and North and South America through the HP Planet Partners program. For details, see hp.com/recycle. ¹¹ 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. ¹² 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. ¹³ Forest First - HP works collaboratively with our partners, including WWF and Arbor Day Foundation, to manage, restore, and protect forests in many countries around the world. With HP+, every print - regardless of paper brand - is addressed through HP's Forest Positive Framework to counteract risks of deforestation. HP brand paper is sourced only from certified responsibly managed forests or from recycled content. For other brands of paper, HP invests in forest restoration, protection or management projects in key regions sufficient to balance any paper used by HP+ customers that may not have been responsibly sourced. To learn more visit www.hp.com/forestfirst. ¹⁴ HP calculations based on ENERGY STAR® normalized TEC data comparing HP LaserJet 200-500 series printers at launch. See hp.com/ecosmart. ¹⁵ HP Auto-On/Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

HP LaserJet Pro MFP 3101fdwe Printer Technical specifications

Functions	Print, copy, scan, fax
Print speed black ^{5,4,6}	Letter: Up to 35 ppm; First page out: As fast as 6.6 sec; Print speed duplex: Up to 21 ipm
Print resolution	Black (best): Up to 1200 x 1200 dpi; Black (fine lines): Up to 1200 x 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 OOB, Scan Destinations, Smart security, HP Smart Pro, Print always work, Print anywhere, HP Smart Admin
Scan speed ⁸	Up to 20 ppm (b&w), up to 9 ppm (color)
Scan type	ADF, flatbed
Technology	CIS
Scan resolution	Hardware: Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed); Optical: Up to 300 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)
Scan file format	JPG, TIFF, XPS, PDF, PDF/A
Scan input modes	HP Smart App; and user applications via Twain
Scan size maximum	8.5 x 14 in / 216 x 356 mm Flatbed: 8.5 x 11.7 in / 216 x 297 mm
Bit depth / Grayscale levels	24-bit/256
Copy speed black	Copy speed: Up to 35 cpm; Copy speed Duplex: Up to 21 ppm
Copy resolution	Black (text and graphics): Up to 300 dpi
Maximum number of copies	Up to 999 copies
Copier settings	Number of Copies; Lighter/Darker; Enhancements; Binding Margin; Paper; Multi-Page Copy; Collation; Quality
Copier resize	25 to 400%
Fax speed ³	Up to: 33.6 kbps (maximum); 14.4 kbps (default) / Letter: 3 sec per page
Fax resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 203 x 98 dpi
Fax Features	Fax memory: Up to 500 pages; Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax phone TAM interface supported: No; Fax polling supported: No; Fax telephone mode supported: Yes; Junk barrier supported: Yes; requires Caller ID; Maximum speed dialing numbers: Up to 200 numbers; PC interface supported: Yes; Windows fax driver, HP PC Send Fax Driver 2.0; Remote retrieval capability supported: No; Telephone handset supported: No
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.
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: 512 MB; Maximum: 512 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 ; 60 to 163 g/m²
Media sizes supported	Letter; Legal; Executive; Oficio 8.5x13; 3x5; 4x6; 5x7; 5x8; Envelope #10; Envelope Monarch ; A4, A5, A5-R, A6, B5(JIS); B6(JIS); Oficio (216x340); 16K (195 x 270 mm); 16K (195 x 270 mm); 16K (197 x 273 mm); L 9x13 cm; 10x15cm; Japanese Postcard; Double Japan Postcard Rotated; Japanese Envelope Chou #3; Japanese Envelope Chou #4; Envelope B5; Envelope C5; Envelope C6; Envelope DL
Media Sizes Custom	Width 3 x 8.5 in ; Length 5 to 14 in / Width 76 to 216 mm ; Length 127 to 356mm
Paper handling	Input Capacities: Up to 250 sheets Standard; Up to 10 envelopes Auto Document Feeder: Standard, 50 sheets Output Capacities: Up to 150 sheets Standard Duplex Options: Automatic (standard) Standard paper trays: 1

What's in the box ¹	3G628ER HP LaserJet Pro MFP 3101fdwe Printer, HP Black LaserJet Toner Introductory Cartridge, yield ~1000 pages, Setup Guide, Reference Guide, Regulatory Flyer, HP+ Concierge Support Flyer, Warranty Guide, Power cord
Product dimensions	W x d x h: 16.5 x 15.7 x 12.3 in / 418.0 x 398.2 x 313.2 mm; Maximum: 16.8 x 29.9 x 18.7 in / 497 x 379 x 490 mm
Product weight	23.1 lb / 10.5 kg
Warranty features	Two-year limited warranty
Blue Angel Compliance	No, please refer to the ECI (Ecolabel Comparison Information) document
Sustainable impact specifications	Mercury free
Control panel	2.7" CGD; Touch Screen; 3 LED buttons (Back, Home, Info)
Display description	2.7" CGD; Touch Screen
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: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer (Windows 10 or below) or Edge (Win11). 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 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing ,
Minimum system requirements	PC: Microsoft® Windows® 11, 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection.; Mac: 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; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz; Power consumption: 436 watts (active printing), 4.5 watts (ready), 1.31 watts (sleep), 0.06 watts(Manual Off), 0.06 watts (Auto Off/Manual On)
Acoustics	Acoustic power emissions: 6.6 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	U06XVE - HP Plus 3y NBD Adv Exch LJ High SVC; U06XWE - HP Plus 4y NBD Adv Exch LJ High SVC; U06XXE - HP Plus 3y Onsite Exch LJ High SVC; U06XYE - HP Plus 4y Onsite Exch LJ High 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. ² 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> ³ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁴ 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 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. ⁶ 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. ⁷ 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 115 V device. ⁸ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

