#### **Datasheet**

# HP LaserJet Pro MFP 3101fdwe Wireless Black & White Printer with HP+



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  $1200 \times 1200 \, dpi$  **Scan Resolution:** Hardware: Up to  $300 \times 300 \, dpi$  (color and mono, ADF); Up to  $1200 \times 1200 \, dpi$  (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: 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; 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 twosided 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. <sup>1</sup>

#### Effortless management.

- Guided, cloud-based setup makes it easy to configure new printers and onboard users from any location.<sup>2</sup>
- Smart Admin Dashboard monitors usage and controls settings across multiple printers, in multiple locations.<sup>2</sup>
- Seamless connectivity allows you to print from anywhere, any device, on any network.
- 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.<sup>2</sup>
- Automated 24/7 monitoring helps ensure your printers and your information are always secure.
- 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.<sup>11</sup> Cartridges are delivered automatically and only when you need it.
- Manage your subscription to get cartridges delivered to multiple locations on a single consolidated hill <sup>9</sup>
- With Instant Ink, you get to select the right plans for each of your printers. Change or cancel at any time.

### HP LaserJet Pro MFP 3101fdwe Wireless Black & White Printer with HP+ Technical specifications

Functions	Print, copy, scan, fax
Print speed black	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 $1200 \times 1200$ dpi; Black (fine lines): Up to $1200 \times 1200$ 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 OOBE, Scan Destinations, Smart security, HP Smart Pro, Print always work, Print anywhere, HP Smart Admin
Scan speed <sup>8</sup>	Up to 20 ppm (b&w), up to 9 ppm (color)
Scan type	ADF, flatbed
Technology <sup>8</sup>	CIS
Scan resolution	<b>Hardware:</b> Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed); <b>Optical:</b> 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 <b>Flatbed:</b> 8.5 x 11.7 in
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 <sup>3</sup>	Up to: 33.6 kbps (maximum); 14.4 kbps (default) / Letter: 3 sec per page
Fax resolution	<b>Black (best):</b> Up to 300 x 300 dpi; <b>Black (standard):</b> 203 x 98 dpi
Fax Features	Fax memory: Up to 500 pages; Auto fax reduction supported: Yes; Autoredialing: 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	Yes
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wireless Direct Printing; HP ROAM For Business; Optional ROAM Queue Printing
Memory	Standard: 512 MB; Maximum: 512 MB
Processor speed	800 MHz
Duty cycle	Monthly letter: Up to 50,000
Recommended monthly page volume	a 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 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

	real meat specimeations
What's in the box	3G628E 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
Replacement cartridges <sup>2</sup>	HP 138A Original Black LaserJet Toner Cartridge W1380A (~1,500 yield); HP 138X Original Black LaserJet Toner Cartridge W1380X (~4,000 yield)
Product dimensions	<b>W x d x h:</b> 16.5 x 15.7 x 12.3 in; <b>Maximum:</b> 16.8 x 29.9 x 18.7 in
Product weight	23.1 lb
Warranty features	Two-year limited warranty
Energy efficiency compliance	ENERGY STAR® certified
Energy star certified	Yes
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 R2 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; Recommended operating temperature: 63.5 to 77°F; Storage temperature range: -4 to $140^9\mathrm{F}$ ; Operating humidity range: 10 to 80% RH; Recommended humidity operating range: 30 to 70% RH
HP Service and Support options	U06XTE - HP Plus 3y Adv Exch LJ High SVC; 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 3y Onsite Exch LJ High SVC; U06XYE - HP Plus 3y Return to Depot LJ High SVC; U06Y0E - HP Plus 4y Return to Depot LJ High SVC; U41JNPE - HP Plus 1y PW NBD Adv Exch LJ High SVC; U41JPPE - HP Plus 1y PW NBD AdV Exch LJ High SVC; U41JPPE - HP Plus 1y PW ORSICE Exch LJ High SVC; U41JQPE - HP Plus 1y PW ReturntoDepot LJ High SVC

## Learn more at

hp.com

<sup>&</sup>lt;sup>1</sup> 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 <sup>3</sup> Based on standard ITU-I test image #I at standard resolution. More complicated pages or higher resolution will take longer and use more memory. <sup>4</sup> Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of lest 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. <sup>5</sup> 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. <sup>5</sup> 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. <sup>5</sup> 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. <sup>8</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

