HP LaserJet Pro MFP 4101fdn/fdw/dw Black & White Printer Series

Get blazing fast printing speeds, high-volume scanning, and easy management tools with LaserJet Pro.

Get blazing fast printing speeds, high-volume scanning, and easy management tools with LaserJet Pro.

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

HP LaserJet Pro MFP 4101fdn Printer

HP LaserJet Pro MFP 4101fdw Printer

HP LaserJet Pro MFP 4101dw Printer

Maximum productivity

- Support your dynamic workteam with this high-speed printer, ideal for up to 10 users.
- Step up your workflow with blazing fast speeds up to 42 pages per minute, two-sided printing and scanning, and an auto document feeder. [1]
- Scan both sides with a single pass. Dual-sided scanning allows your users to get more done in less time.
- 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.
- Help protect your printer. Self-heal Wi-Fi detects anomalies and reboots automatically to prior safe state.

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 Security Manager. [9]

Product walkaround

1. 2.7" (6.86 cm) intuitive color touchscreen (CGD)

2. Easy-access USB port

3. 100-sheet multipurpose tray 1 supports media sizes up to 8.5 x 17 inches (216 x 356 mm)

4. 50-sheet automatic document feeder (ADF) with single-pass, two-sided scanning

5. Flatbed scanner handles media sizes up to 8.5 x 11.7 inches (216 x 297 mm)

6. 150-sheet output bin

7. Automatic two-sided printing

8. 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 MFP 4101fdn Printer	HP LaserJet Pro MFP 4101fdw Printer	HP LaserJet Pro MFP 4101dw Printer
Product number	2Z618F	2Z619F	2Z620F
Functions	Print, scan, copy, fax.		Print, scan, copy.
Print speed (letter/A4)	Up to 42/40 pages per minute (ppm)		
Scan speed (letter/A4)	Simplex: Up to 31/29 ppm (black); up to 21/20 ppm (color) Duplex: Up to 49/46 images per minute (ipm) (black); up to 36/34 ipm (color)		Simplex: Up to 31/29 ppm (black); up to 21/20 ppm (color)
Scanning	50-sheet ADF with single-pass, two sided scanning		50-sheet ADF with single-pass
Automatic two-sided printing	√		
Control panel display	2.7-inch (6.86 cm) color touchscreen		
100-sheet multipurpose tray 1, 250-sheet tray 2	√		
Optional 550-sheet tray 3	Add up to one		
Input capacity (standard/maximum)	Up to 350/900 sheets		
Recommended monthly page volume	Up to 750 to 4000 pages		
Cartridge yields (A/X/XC)	Black: ~2,900/9,500/10,000 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 dual-sided scanning. HP Smart app enabled so you can easily print and scan from your mobile devices. [1,2]

Manage your printers with the powerful Web Jetadmin. Intuitive management tools help you add and updates devices, solutions, and policies. [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

W1020XC	HP W1020XC High Yield Black Contract Original LaserJet Toner Cartridge (~10,000) pages
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 Smart Printing Driver; Optional Print Anywhere with Private Pickup; HP Smart UPD

Management: HP Web JetAdmin; HP Smart Admin; Embedded Web Server; HP Smart Printer Administrator's Resource Kit; HP Smart Device Services (SDS); HP Command Center 2.0(ECP); Premium Fleet & Security Management on ECP(Premium Experience)

Services

U42TYE - HP 2 year Next Business Day Service for LaserJet Pro MFP 410x

U42TZE - HP 3 year Next Business Day Service for LaserJet Pro MFP 410x

U42U0E - HP 4 year Next Business Day Service for LaserJet Pro MFP 410x

U42U1E - HP 5 year Next Business Day Service for LaserJet Pro MFP 410x

U42U2E - HP 2 year 4 hour 9x5 Service for LaserJet Pro MFP 410x

U42U3E - HP 3 year 4 hour 9x5 Service for LaserJet Pro MFP 410x

U42U4E - HP 4 year 4 hour 9x5 Service for LaserJet Pro MFP 410x

U42U5E - HP 5 year 4 hour 9x5 Service for LaserJet Pro MFP 410x

U42U6E - HP 3 year Next Business Day Advanced Exchange Service for LaserJet Pro MFP 410x

U42U7E - HP 3 year Return to Depot Service for LaserJet Pro MFP 410x

U42U8PE - HP 1 year Post Warranty Next Business Day Service for LaserJet Pro MFP 410x

U42U9PE - HP 1 year Post Warranty 4 hour 9x5 Service for LaserJet Pro MFP 410x

U42V0PE - HP 1 year Post Warranty Next Business Day Advanced Exchange Service for LaserJet Pro MFP 410x

U42V1PE - HP 1 year Post Warranty Return to Depot Service for LaserJet Pro MFP 410x

U9JT1E - HP Installation with Networking Service for Personal Scanner and Printing

HP LaserJet Pro MFP 4101–4104dw/fdn/fdw Printer series

Model	HP LaserJet Pro MFP 4101fdn Printer	HP LaserJet Pro MFP 4101fdw Printer	HP LaserJet Pro MFP 4101dw Printer
Product number	2Z618F	2Z619F	2Z620F
AIO functions	Print, copy, scan, fax		Print, copy, scan
Print			
Print speed[7,8,6]	**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 FastRes 1200, HP ProRes1200, Economode		
Print cartridges number	1 (black)		
Standard print languages	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, Native Office, PWG Raster		
Printer smart software features	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)		
Scan			
Scan type / Technology	**Type:** Flatbed, ADF; **Technology:** Contact Image Sensor (CIS); **Twain version:** Version 2.3		
Scan resolution	**Hardware:** Flatbed (Up to 1200 x 1200 dpi); ADF (Up to 300 x 300 dpi); **Optical:** Up to 1200 x 1200 dpi		
Scan file format	PDF, JPG, TIFF		
Scan input modes	Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via TWAIN or WIA		
Scan Size	**ADF:** 8.5 x 14 in Maximum; 4 x 6 in Minimum; **Flatbed:** 8.5 x 11.7 in		
Scan speed[11]	Up to 31 ppm/49 ipm (b&w), up to 21 ppm/36 ipm (color) Letter; Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color) A4; **Duplex:** Up to 49 ipm (b&w), up to 36 ipm (color) Letter; Up to 46 ipm (b&w), up to 34 ipm (color) A4		Up to 31 ppm/49 ipm (b&w), up to 21 ppm/36 ipm (color) Letter; Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color) A4;
Scanner advanced features	Single-pass 2-sided scanning ADF, Scan to cloud (Google Drive and DropBox) Scan to email with LDAP email address lookup, Scan to network folder, Scan to USB, Scan to Microsoft SharePoint®, Scan to computer with software, Fax archive to network folder, Fax archive to email, Fax to computer, Enable/disable fax, Quick Sets; PDF; JPG; Windows HP Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF. Mac HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, JPG-2000, PNG, TIFF;		Scan to cloud (Google Drive and DropBox) Scan to email with LDAP email address lookup, Scan to network folder, Scan to USB, Scan to Microsoft SharePoint®, Scan to computer with software, Fax archive to network folder, Fax archive to email, Fax to computer, Enable/disable fax, Quick Sets; PDF; JPG; Windows HP Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF. Mac HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, JPG-2000, PNG, TIFF;
Bit depth / Grayscale levels	24-bit / 256		
Copy			
Copy speed	**Letter:** Up to 42 cpm Black; **A4:** Up to 40 cpm Black; **First copy out Letter:** As fast as 6.8 sec Black; **First copy out A4:** As fast as 7.2 sec Black; **2-sided Letter:** Up to 36 cpm Black; **2-sided A4:** Up to 34 cpm Black		
Copy resolution	**Color (text and graphics):** Up to 600 x 600 dpi		
Maximum Number of Copies	Up to 9999 copies		
Copier resize	25 to 400%		
Copier settings	ID Copy; Number of copies; Resize (including 2-Up); Lighter/Darker; Enhancements; Original Size; Binding Margin; Collation; Tray Selection; Two-Sided; Quality (Draft/Normal/Best); Save Current Settings; Restore Factory Defaults		
Fax			
Fax speed	**Up to:** 33.6 kbps (maximum); 14.4 kbps (default) / **Letter:** 6 sec per page		
Fax resolution	**Black (best):** Up to 300 x 300 dpi; **Black (standard):** 203 x 98 dpi		
Fax smart software features	Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Junk barrier; Distinctive ring detection; Cover page; Block fax; Billing codes; Save and load; Fax activity reports; Dial prefix setting; Print fax log; HP Digital Fax		
Fax Features	**Fax memory:** Up to 400 pages; **Auto fax reduction supported:** Yes; **Auto-redialing:** Yes; **Fax delayed sending:** No; **Distinctive ring detection supported:** Yes; **Fax forwarding supported:** Yes; **Fax phone TAM interface supported:** Yes; **Fax polling supported:** No; **Fax telephone mode supported:** Yes; **Junk barrier supported:** Yes, CSID matching only (Caller ID not supported); **Maximum speed dialing numbers:** Up to 200 numbers; **PC interface supported:** Yes; **Remote retrieval capability supported:** Yes (receive only); **Telephone handset supported:** No		**Auto fax reduction supported:** No; **Fax delayed sending:** No; **Distinctive ring detection supported:** No; **Fax phone TAM interface supported:** No; **Fax polling supported:** No; **Telephone handset supported:** No
Connectivity			
Standard connectivity	1 Hi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE)	1 Front USB port; 1 Gigabit Ethernet 10/100/1000 Base-T network; 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.3az; 802.11b/g/n (2.4 GHz) Wi-Fi radio	1 Front USB port; 1 Gigabit Ethernet 10/100/1000 Base-T network; 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11b/g/n; 802.11g/g/n Access Point
Network capabilities	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X		
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified	HP Smart App; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing	
Memory	**Standard:** 512 MB; **Maximum:** 512 MB		
Processor speed	1200 MHz		
Storage	Optional Job Storage via external rear host USB port (minimum 16 GB) **Hard disk:** No		
Duty cycle (monthly)	**Letter:** Up to 80,000 pages; **A4:** Up to 80,000 pages; **Recommended monthly page volume:** 750 to 4,000		

HP LaserJet Pro MFP 4101–4104dw/fdn/fdw Printer series

Model	HP LaserJet Pro MFP 4101fdn Printer	HP LaserJet Pro MFP 4101fdw Printer	HP LaserJet Pro MFP 4101dw Printer
Product number	2Z618F	2Z619F	2Z620F
Paper handling			
Input	100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF); Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets) Standard; Up to 10 envelopes		
Output	**Standard:** 150-sheet output bin; Up to 150 sheets Standard		
Duplex Options	Automatic (default)		
Auto document feeder capacity	Standard, 50 sheets; **Duplex ADF scanning:** Yes		Standard, 50 sheets; **Duplex ADF scanning:** No
Envelope feeder	No		
Standard paper trays	**Standard:** 2; **Maximum:** 3		
Media types	Paper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels;		
Media weight	Tray 1: 16 to 53 lb; tray 2, optional 550-sheet tray 3: 16 to 32 lb		
Media sizes	Tray 1: Letter; Legal; Executive; Oficio (8.5 x 13 in); 16K; Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope B5; Envelope C5; Envelope DL; Custom Size; 4 x 6 in; 5 x 8 in; Statement; Tray 2 & Tray 3: Letter; Legal; Executive; Oficio (8.5 x 13 in); Custom Size; 5 x 8 in; Statement		
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in, Tray 2, 3: 4.12 x 5.83 to 8.5 x 14 in		
Dimensions (W x D x H)	16.54 x 15.35 x 12.72 in; 420 x 390 x 323 mm; **Maximum:** 16.93 x 25 x 12.8 in; 430 x 634 x 325 mm		
Weight	27.78 lb; 12.6 kg		18.13 lb; 8.22 kg
What's in the box[2]	HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord		
Replacement cartridges[4]	HP 148A Black Original LaserJet Toner Cartridge (~2,900 pages), W1480A; HP 148X Black Original LaserJet Toner Cartridge (~9,500 pages), W1480X; HP W1020XC High Yield Black Contract Original LaserJet Toner Cartridge (~10,000) pages, W1020XC		HP 148A Black Original LaserJet Toner Cartridge (~2,900 pages), W1480A; HP 148X Black Original LaserJet Toner Cartridge (~9,500 pages), W1480X
Orderable supplies			
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	Yes		
Energy efficiency compliance[5]	IT ECO Declaration; EPEAT® Silver registered; ENERGY STAR® certified		IT ECO Declaration; EPEAT® Silver registered
Control panel	2.7" Color Touchscreen		
Display	2.7" (6.86 cm) intuitive color touchscreen (CGD)		
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 Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; Chrome OS		
Compatible network operating systems	Windows 8; Windows Server; Linux; Citrix; 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[10]	**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:** 510 watts (active printing), 7.5 watts (ready), 0.9 watts (sleep), 0.9 watts (Auto Off/Wake on LAN, enabled at shipment), 0.06 watts (Auto-off/Manual-on), 0.06 (Manual Off); **Typical electricity consumption (TEC) number:** 0.44 kWh/Week (Energy Star 3.0)		**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:** 510 watts (active printing), 7.5 watts (ready), 0.9 watts (sleep), 0.9 watts (Auto Off/Wake on LAN, enabled at shipment), 0.06 watts (Auto-off/Manual-on), 0.06 (Manual Off); **Typical electricity consumption (TEC) number:** 0.40 kWh/Week (Blue Angel); 0.44 kWh/Week (Energy Star 3.0)
Acoustics	**Acoustic power emissions:** 6.7 B(A)		
Operating environment	**Operating temperature range:** 50 to 90.5°F ; **Recommended operating temperature:** 59 to 80.6°F ; **Storage temperature range:** -4 to 104°F ; **Operating humidity range:** 10 to 80% RH (non-condensing) ; **Recommended operating humidity range:** 30 to 70% RH		
Security management	Management security: SNMP v1 v2 v3, SSL/TLS (HTTPS), 802.1x authentication; wireless network security: WPA (Wi-Fi Protected Access) WPA2 WPA3, WEP encryption (64 and 128 bit), 802.1x authentication (EAP-PEAP, LEAP, EAP-TLS) with RADIUS servers		

[1] Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity.
[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] Savings claim toner – Based on monthly subscription cost of HP Instant Ink monochrome toner service 1,500-page plan without purchase of additional
[4] 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
[5] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
[6] Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information seehttp://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[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 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.
[9] 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.
[10] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
[11] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

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