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



Get blazing fast printing speeds, high-volume scanning, and easy management 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.











Maximum productivity.

- Support your dynamic workteam with this high-speed smart printer, ideal for up to 10 users.
- Step up your workflow with HP Pro-class maximum print speed to meet high-demand environments.
- 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, scan and get time-saving Shortcuts with HP Smart app. 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 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
- Print wirelessly even without the network, stay connected with dual-band Wi-Fi and Wi-Fi direct 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.
- 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

HP LaserJet Pro MFP 4103fdw Printer

- 1. Designed for worksteams of up to 10 users
- 2. Pre-configured security settings
- 3. Walk-up USB
- 4. Automatic 2-sided printing
- 5. Dual-band WiFi® with self heal, USB and Ethernet
- 6. Print speeds up to 40 ppm A4



Series at a glance







Model	HP LaserJet Pro MFP 4103dw Printer	HP LaserJet Pro MFP 4103fdn Printer	HP LaserJet Pro MFP 4103fdw Printer	
Product number	2Z627A	2Z628A	2Z629A	
Function	Print, copy, scan	Print, copy, scan Print, copy, scan, fax		
Print speed		Up to 40 ppm A4		
Security		HP Wolf Pro Security		
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); 802.11b/g/n/2.4/5 GHZ Wi-Fi radio + BLE	1 Hi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet	1 Hi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabi Ethernet LAN 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n / 2.4 / 5 GHZ Wi- Fi radio + BLE	

Configurable Items, Accessories, Supplies and Support

Supplies	W1510A HP 151A Black LaserJet Toner Cartridge (Average cartridge yields 3,050 standard pages. Declared yield value in accordance with ISO/IEC 19752.)		
	W1510X HP 151X Black LaserJet Toner Cartridge (Average cartridge yields 9,700 standard pages. Declared yield value in accordance with ISO/IEC 19752.)		
Accessories	D9P29A HP LaserJet Pro 550-sheet Feeder Tray		
Service and Support	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 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 U42UTE HP 3 year Return to Depot Service for LaserJet Pro MFP 410x U42UBPE 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 U42U1PE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro MFP 410x U9J1TLE HP Installation Service w/Network Personal Scanner & Printer		

Technical specifications

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Forts and typerfaces 8 Is statable True Pipe Forts Print margins to put A min, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm, Maximum print area: 207.4 x 347.7 mm Quiper printing Deptis provided Print margins to put a min, Left: 4.3 mm, Right: 4.3 mm, Maximum print area: 207.4 x 347.7 mm Deptis specifications Di Cappi, Number of copies, Resize Including 2-Usb, Lighter/Daker; Enhancements, Original Size; Binding Margin: Collators, Tray Selection, Ivvo-Sided, Duelity (Deptis Specifications) Deptis Specifications Some Search Normal (AA): Up to 90 ppm/46 ipm (Bake), up to 20 ppm/34 ipm (color) Some specifications Some Search							
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Copy Speed	Print area	Print margins Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm; Maximum print area: 207.4 x 347.1mm					
Back (Adt: Up to d grm	Duplex printing	Automatic (default)					
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Normal (A4): Up to 29 ppm/34 (pm (b8w), up to 20 ppm/34 (pm (color)). Duplex (A4): Up to 46 (pm (b8w), up to 34 (pm (color)). Scan like format PDF, PPG, TIFF	Scan	(Diait/Normal/best), Save Current Settings, Restore	ractory beraults ; Maximum number of copies. Op to	9999 copies , Reduce/Entarge . 25 to 400%			
Scanner specifications Sammer type: Flatbed, ADF; Scan technology: Contact Image Sensor (CDS); Scan input modes. Front-panel scan, copy, email, or file buttons; IPP Scan software and uses application via UNAN or WIN, Twelin version. Version 2.3. Duplex ADF scan input modes. Front-panel scan, copy, email, or file buttons; IPP Scan software classes and under the control of the sense of the control of the cont		Normal (A4): Up to 29 ppm/46 ipm (b&w) up to 20 p	opm/34 ipm (color): Dupley (A4) : Up to 46 ipm (b&w)	up to 34 ipm (color)			
Scanner Specifications and uses application to TWMAN or With Treatment wereast views to 2.3. Opublex ADF Scanning Ves. Optical Scan. copy. amail. or file bystross, IP Scan software and vanced features Single-pass 2-sided scanning ADF, Scan to claud (Socyle Drive and DrapBool Scan to email with LDAP email address to objut, Scan to occupate with software, Fax active to intervork folder, Scan to computer with software, Fax active to intervork folder, Scan to email, Fax to computer software, Fax active to intervork folder, Scan to intervork folder, Scan to the software, Fax active to intervork folder, Scan to the software, Fax active to intervork folder, Scan to intervork folder, Scan to the software, Fax active to inter		1 11 1					
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Scanner advanced features Recommended monthly 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 Scannable area Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 102 x 152 mm Maximum media size (ADF): 216 x 356 mm Bit depth/ Grey scale levels 24-bit / 256 Recommended monthly scan archive for several properties of the prop	Scanner specifications						
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Bit depth/ Grey scale levels 24-bit / 256		750 to 4000					
Fax specifications No, Yes, 33.6 kbps Fax memory. Up to 400 pages; Fax resolution Standard: 203 x 99 dpt; Fine: Up to 203 x 196 dpt; Superfine: Up to 300 x 300 dpt; Quick dialing: Up to 200 numbers Auto fax reduction; Auto redialing: Up to 200 numbers Auto fax reduction; Auto redialing: Up to 200 numbers Auto fax reduction; Auto redialing: Up to 200 numbers Auto fax reduction; Auto redialing: Up to 200 numbers Processor speed 1200 MHz Connectivity 114i-Speed USB 2.0; 1 rear host USB; 1 Front USB perfix setting; Print fax log; HP Digital Fax Tong triglable Ebernet 10/100/1000BASE-T on Evory; 802.3az(EEE); 802.111b/g/n/2.4/5 GHZ Willing for the Evory; 802.3az(EEE); 802.111b/g/n/2.4/5 GHZ Willing for Evory; 802.3az(EEE);	Scannable area	Maximum media size (flatbed): 216 x 297 mm; Minir	mum media size (ADF): 102 x 152 mm Maximum med	dia size (ADF): 216 x 356 mm			
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Fax specifications Fax memory. Up to 400 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; Quick dailing. Up to 200 numbers Auto fax reduction; Adure rediating. Pax forwarding: TAM interface; Junk barrier; Distinctiver ring detection; Cover page; Block fax; Billing codes; Save and load; Fax activity reports; Dial prefix setting; Print fax log; HP Digital Fax Processor speed 1200 MHz	Fax						
Superfine: Up to 300 x 300 dpi; Quick dialing: Up to 200 numbers 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 Connectivity Thi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; 6/gabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; 6/gabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ windows port; 8/gabit Ethernet 10/100/1000BASE-T network; 8/gabit Ethernet 10/100/100/100/100/100/100/100/100/100/	Fax	No,	<u>'</u>				
Processor speed 1200 MHz	Fax specifications		Superfine: Up to 300 x 300 dpi; Quick dialing : Up to 200 numbers				
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); 802.11b/g/n/2.4/5 GHZ Wi-Fi radio + BLE port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ Wi-Fi radio + BLE PS mart App; Apple AirPrint™; Mopria™ Certified; Wi-FiP Direct Printing Wi-FiP Direct Printing Supported network Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certified; Protocols Network capabilities Ves, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X Media handling Number of paper trays Standard: 2; Maximum: 3 Media types Paper (plain, EccEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; Custom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (IJS); Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (195 x 270 mm); 16K (195 x 270 mm); 16K (195 x 273 mm); 16	Fax smart software features		Distinctive ring detection: Cover page: Block fax: Bill	ing codes; Save and load; Fax activity reports; Dial			
Standard THi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet 10/100/1000BASE-1 network; 802.3az(EEE) Third (100/1000BASE-1 network; 802.3az(EEE) Supported network protocols HP Smart App; Apple AirPrint™; Mopria™ Certified; HP Smart App; Apple AirPrint™, Mopria™ Certified; MF-FP Direct Printing TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPv Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootR) DHCR AutoR) Mode, TPv6 (Stateless Link-Locat and via Router; Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download Network capabilities Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X	Processor speed	1200 MHz					
port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.1ab/gh/2.4/5 GHZ win fretwork; 802.3az(EEE); 802.1ab/gh/2.4/5 GHZ win fretwork; 802.3az(EEE); 802.3az(Connectivity						
Supported network protocols TCP/IP, IP-V4, IP-V6; Print: TCP-IP port 9100 Direct Mode, LPD fraw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery: IP Config: IP-V4 (Boxtp. DHCP, Autolie) Manual), IP-V6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download Network capabilities Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X Hard disk No Memory Standard: 512 MB; Maximum: 512 MB Media handling Number of paper trays Standard: 2; Maximum: 3 Media types Paper (plain, EcoEFFICIENT, Light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; Custom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (JIS); Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope B5; Envelope C5; Envelope D1; Custom Size; 4 x 6 in; 5 x 8 in; 5 tatement; Tray 2 & Tray 3: A4; A5; A6; B5 (JIS); nm;; Tray 1: A7; A770 mm); 16K (197 x 270 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (JIS); ADF: Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mm Media handling Standard input 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional hiput Optional third 550-sheet tray ADF: Standard, 50 sheets Nedia weight Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets	Standard	port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n/2.4/5 GHZ Wi-	port; Gigabit Ethernet 10/100/1000BASE-T	port; Gigabi Ethernet LAN 10/100/1000BASE-T network; 802.3az(EEE); 802.11b/g/n / 2.4 / 5 GHZ			
Discovery, IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management: Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X Hard disk No Memory Standard: 512 MB; Maximum: 512 MB Media handling Number of paper trays Media types Paper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; Custom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (JIS); Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10, Envelope Monarch: Envelope B5; Envelope C5; Envelope Monarch: Envelope B5; Envelope C5; Envelope Monarch: Envelope B0, St. A9 C6; St. Postcard C5; Envelope Monarch: Envelope B0, St. A9 C6; St. Postcard C5; Envelope Monarch: Envelope B0, St. B0 (JIS); Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (197 x 273 mm); Custom Size; A5 En; S K8 En; Statement: Tray 2 & Tray 3: A5 En; B5 (JIS); Officio (216 x 345 mm) Media handling Media handling Standard input: 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray ADF: Standard, 50 sheets Media weight Tray 1: 60 to 200 g/m²; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²; ADF: 60 to 120 g/m² Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets	Mobile printing capability	Wi-Fi® Direct Printing		Wi-Fi® Direct Printing			
Hard diskNoMemoryStandard: 512 MB; Maximum: 512 MBMedia handlingNumber of paper traysStandard: 2; Maximum: 3Media typesPaper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels;Media typesCustom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); 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: A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (JIS); ADF: Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mmMedia handlingStandard input: 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray ADF: Standard, 50 sheetsMedia weightTray 1: 60 to 200 g/m²; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²; ADF: 60 to 120 g/m²Input capacityTray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets		Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate					
MemoryStandard: 512 MB; Maximum: 512 MBMedia handlingStandard: 2; Maximum: 3Media typesPaper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels;Media typesCustom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (JIS); Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Manarch; Envelope B5; Envelope C5; En	Network capabilities	Yes, via built-in 10/100/1000Base-TX Ethernet, Giga	abit; Auto-crossover Ethernet; Authentication via 802	.1X			
Media handlingNumber of paper traysStandard: 2; Maximum: 3Media typesPaper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, pr	Hard disk	No					
Number of paper trays Standard: 2; Maximum: 3	Memory	Standard: 512 MB; Maximum: 512 MB					
Paper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; Custom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (IJS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope B5; Envelope C5; Envelope D1; Custom Size; 4 x 6 in; 5 x 8 in; Statement; Tray 2 & Tray 3: A4; A5; A6; B5 (IJS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (IJS); ADF: Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mm Media handling Standard input: 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray ADF: Standard, 50 sheets Media weight Tray 1: 60 to 200 g/m²; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²; ADF: 60 to 120 g/m² Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets	Media handling	Media handling					
Custom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm; Supported (metric): Tray 1: A4; A5; A6; B5 (IJS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope E5; Envelope C5; Envelope D1; Custom Size; 4 x 6 in; 5 x 8 in; Statement; Tray 2 & Tray 3: A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (JIS); ADF: Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mm Media handling Standard input: 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray ADF: Standard, 50 sheets Media weight Tray 1: 60 to 200 g/m²; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²; ADF: 60 to 120 g/m² Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets	Number of paper trays	Standard: 2 ; Maximum: 3					
Media size Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope B5; Envelope C5; Envelope D1; Custom Size; 4 x 6 in; 5 x 8 in; Statement; Tray 2 & Tray 3: A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (JIS); ADF: Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mm Media handling Standard input: 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray ADF: Standard, 50 sheets Media weight Tray 1: 60 to 200 g/m²; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²; ADF: 60 to 120 g/m² Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets	Media types						
Optional third 550-sheet tray ADF : Standard, 50 sheets Media weight Tray 1: 60 to 200 g/m²; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²; ADF : 60 to 120 g/m² Input capacity Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF : Standard, 50 sheets	Media size	Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope Envelope Monarch; Envelope B5; Envelope C5; Envelope DL; Custom Size; 4 x 6 in; 5 x 8 in; Statement; Tray 2 & Tray 3: A4; A5; A6; B5 (JIS); Officio (216 x 340 mm); 16K (195 x 270 mm); 16K (196 x 270 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (JIS); ADF: Letter; Legal; A4; custom sizes 102×152 to					
Input capacity Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets	Media handling	Standard input: 100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray ADF: Standard, 50 sheets					
Standard, 50 sheets	Media weight						
Output capacity Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets	Input capacity		50 Tray 3 : Sheets: 550 (optional) Maximum : Up to 90	00 sheets (with Optional 550-sheet tray) ADF :			
	Output capacity	Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets					

Technical specifications

Model	HP LaserJet Pro MFP 4103dw Printer	HP LaserJet Pro MFP 4103fdn Printer	HP LaserJet Pro MFP 4103fdw Printer		
Product number	2Z627A	2Z628A	2Z629A		
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; Chrome OS				
Compatible network operating systems	Windows 8; Windows Server; Linux; Citrix; Novell				
Minimum system requirements	Windows: 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;				
Software included	No software solutions are included in the Box only on http://hp.com; http://123.hp.com;				
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				
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)				
Dimensions and weight					
Printer dimensions (W x D x H)	Minimum 420 x 390 x 323 mm; Maximum : 430 x 634 x 325 mm				
Printer weight	12.6 kg				
Operating environment	Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH				
Storage conditions	Temperature: -20 to 40°C				
Acoustics	Acoustic power emissions: 6.7 B(A); Acoustic pressure emissions: 54 dB(A)				
Power	Requirements: 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); 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) ¹⁰ : 0.40 kWh/Week (Blue Angel); 0.44 kWh/Week (Energy Star 3.0); Power supply type: Internal (Built-in) power supply				
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner				
Certifications ⁵	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), BIS (India), KC (South Korea), SIRIM (Malaysia), Cambodia, Ukraine, EAC, Eastern European approvals, CE Marking, FCC, Energy Star, UL, Paraguay, Chile, Argentina, Indonesia, Singapore, Philippines, etc. Electromagnetic emission standard: CISPR 32:2015 Class B / EN 55032:2015 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B IT ECO Declaration Telecom compliance: ETSI EN 301 489-1 V2.2.3; ETSI EN 301 489-17 V3.2.4				
Sustainable impact specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic				
Blue Angel compliant ⁹	No, please refer to the ECI (Ecolabel Comparison Information) document				
Country of origin	Made in Brazil; Made in China; Made in India		Made in China; Made in Brazil (2Z629#696, #697, #AC8)		
What's in the box ²	2Z627A Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)	2Z628A HP Black Original Laser Jet Toner Cartridge (~3.050 Pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord USB cable (AP & Wireless Only)	2Z629A HP Black Original Laser Jet Toner Cartridge (~3.050 Pages); Getting Started Guide; Support ; Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)		
Warranty	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)				

Footnotes

- 1 Measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity
- ² 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; subscription may not be available in all countries. See details at www.hpsmart.com. Internet access required and must be purchased separately. HP account required for full functionality. For more information, see www.hpsmart.com
- ³ Easy setup and manage Requires use of Smart Admin Dashboard for printer setup and onboarding of users.
 ⁴ HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.
- ⁵ HP calculations based on ENERGY STAR® normalized TEC data comparing HP Laser Jet 200-500 series printers at launch. See hp.com/ecosmart
- ⁶ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
- 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.
- 8 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®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately. ⁹ HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.

Technical specifications disclaimers

- 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
- 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. Please be aware that HP LaserJet Pro 4001 and MFP 4101 series products are ENERGY STAR 3.0 certified in the US and the functionally equivalent HP LaserJet Pro 4003 and MFP 4103 series meet ecolabel energy efficiency limits
- 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.















