ProductSheet

HP LaserJet Pro MFP 4103fdw Printer (2Z629A)

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

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Maximum productivity
Support your dynamic workteam with this high-speed printer, ideal for up to 10 users.

Seamless management
Centralize your print management. HP Web Jetadmin makes it easy with its suite of features. [4]

HP Wolf Pro Security
Get printer security out of the box. Preconfigured settings mean it's ready when you are.

Featuring

Large workteam solution.

HP Pro-class print speed [1]

Dual-sided scanning.

Simple shortcuts.

HP Smart [2]

HP Web Jetadmin

Specifications

Print Resolution Technologies	HP FastRes 1200, HP ProRes1200, Economode
Print Resolution Black (best)	Fine Lines (1200 x 1200 dpi)
Print Speed Black (normal, A4)	Up to 40 ppm
Print Speed Black (normal, letter)	Up to 42 ppm
Print Speed	Prints up to 42/40 ppm (LTR/A4)
AIO Functions	Print, copy, scan, fax
Duplex Print Options	Automatic (default)
Duty Cycle (monthly, A4)	Up to 80,000 pages
Duty Cycle (monthly, letter)	Up to 80,000 pages
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[1]
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
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
Energy Savings Feature Technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner
Replacement Cartridges	HP 151A Black Original LaserJet Toner Cartridge (~3,050 pages), W1510A; HP 151X Black Original LaserJet Toner Cartridge (~9,700 pages), W1510X [4]
Supplies Feature	HP JetIntelligence Cartridge
Connectivity, Std	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
Modem	33.6 kbps
Network Capabilities	Yes, via built-in 10/100Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
Mobile Printing Capability	Apple AirPrint™; Mopria™ certified; HP app; Wi-Fi® Direct Printing
Supported Network Protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services 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
Software Included	No software solutions are included in the Box only on http://hp.com; http://123.hp.com;
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; macOS 15 Sequoia; Chrome OS
Technical Features	Compact size; Private Print via PIN; Professional print quality; Scan-to-cloud; Scan-to-email; Scan-to-folder; Touchscreen
Sustainability Specifications	Recyclable through HP Planet Partners; Contains post-consumer recycled plastic
Energy Star Certified	No
Ecolabels (fixed)	IT ECO Declaration
Blue Angel Compliance	No, please refer to the ECI (Ecolabel Comparison Information) document
Copy Speed Black (normal A4)	Up to 40 cpm
Copy Speed Black (normal, letter)	Up to 42 cpm
Copy Speed Black Duplex (A4)	Up to 34 cpm
Copy Speed Black Duplex (Letter)	Up to 36 cpm
Fax Resolution Black (best)	Up to 300 x 300 dpi
Fax	Yes
Scan Speed (normal, A4)	Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color)
Scan Speed (normal, letter)	Up to 31 ppm/49 ipm (b&w), up to 21 ppm/36 ipm (color)
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 Technology	Contact Image Sensor (CIS)
Scan Type	Flatbed, ADF

Display Area (imperial)	2.13 x 1.59 in
Display Area (metric)	5.4 x 4.05 cm
Display Description	2.7" (6.86 cm) intuitive color touchscreen (CGD)
Product Dimensions W x D x H (metric)	420 x 390 x 323 mm *(without trays and covers not extended)*
Product Dimensions W x D x H (imperial)	16.54 x 15.35 x 12.72 in *(without trays and covers not extended)*
Weight (metric)	12.6 kg
Weight (imperial)	27.78 lb
Power Consumption Description	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) *(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.)*
Power Supply Type	Internal (Built-in) power supply
What Is In The Box	Original HP Black LaserJet Toner Cartridge installed (3,050 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)[2]
Manufacturer Warranty	One-year, onsite repair. 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.

Top Recommended Displays, Accessories and Services

Input Trays

HP LaserJet Pro 550-sheet Feeder Tray	D9P29A

Messaging 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 HP app download available at www.hp.com/go/mobileprinting. Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com.

[4] HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.

Technical Specifications Footnotes

[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.

[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

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