

## HP Color LaserJet Pro MFP 4301dw Printer (4RA80F)



**Fast color printing and easy management tools.**

Get a blazing fast color printer and easy management tools with LaserJet Pro.



### **Maximum productivity in full color**

Support your business workteam with this compact, high-performing, color printer, ideal for up to 10 users.

### **Seamless management**

Centralize your print management. HP Web Jetadmin easily adds and updates devices and solutions.[3]

### **HP Wolf Pro Security**

Get printer fleet security out of the box. Preconfigured settings mean it's ready when you are.

### **Featuring**

Business team solution

Blazing fast speed

Self-healing Wi-Fi.[6] [6]

True-to-life colors [14] [14]

## Specifications

<b>Print Resolution Technologies</b>	HP ImageREt 2400, PANTONE® calibrated
<b>Print quality black (best)</b>	Up to 600 x 600 dpi
<b>Print quality color (best)</b>	Up to 600 x 600 dpi
<b>Print speed black (ISO, A4)</b>	Up to 33 ppm
<b>Print speed black (ISO, letter)</b>	Up to 35 ppm
<b>Print Speed Color (ISO)</b>	Up to 33 ppm
<b>Print speed color (ISO)</b>	Up to 35 ppm
<b>Print speed</b>	Print speed up to 35/33 ppm black & color (letter/A4)
<b>Functions</b>	Print, copy, scan
<b>Duplex printing</b>	Automatic
<b>Duty cycle (monthly, A4)</b>	Up to 50,000 pages
<b>Duty cycle (monthly, letter)</b>	Up to 50,000 pages <sup>[7]</sup>
<b>Printer smart software features</b>	Automatic duplex, collation, watermarks, printable forms, quiet mode, HP premium print mode, accepts a variety of paper sizes and types
<b>Energy savings feature technology</b>	HP Auto-On/Auto-Off Technology; Instant-on Technology
<b>Replacement cartridges</b>	HP 210A Black Original LaserJet Toner Cartridge (~2,000 pages) W2100A; HP 210A Cyan Original LaserJet Toner Cartridge (~1,800 pages) W2101A; HP 210A Yellow Original LaserJet Toner Cartridge (~1,800 pages) W2102A; HP 210A Magenta Original LaserJet Toner Cartridge (~1,800 pages) W2103A; HP 210X Black Original LaserJet Toner Cartridge (~7,500 pages) W2100X; HP 210X Cyan Original LaserJet Toner Cartridge (~5,500 pages) W2101X; HP 210X Yellow Original LaserJet Toner Cartridge (~5,500 pages) W2102X; HP 210X Magenta Original LaserJet Toner Cartridge (~5,500 pages) W2103X <sup>[2]</sup>
<b>Supplies feature</b>	TerraJet Cartridge
<b>Network capabilities</b>	Yes, via built-in 10/100/1000Base-Tx Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1x; 802.11ac (Wi-Fi 5)
<b>Wireless capability</b>	Yes, built-in dual-band Wi-Fi (Wi-Fi 5); Authentication via WEP, WPA/WPA2/WPA3, WPA Enterprise; Encryption via AES or TKIP; WPS; Wi-Fi Direct; Bluetooth Low-Energy
<b>Mobile printing capability</b>	HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing
<b>Network protocols, supported</b>	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog
<b>Software included</b>	No software solutions are included in the Box only on <a href="http://hp.com">http://hp.com</a> <a href="http://123.hp.com">http://123.hp.com</a> ;
<b>Compatible Operating Systems</b>	Windows 11; Windows 10; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux; Citrix; Chrome OS (Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see <a href="http://citrixready.citrix.com">http://citrixready.citrix.com</a> ; Citrix Server 6.5; Citrix XenApp & XenDesktop 7.6; Linux - For more information see <a href="http://developers.hp.com/hp-linux_imaging-and-printing">http://developers.hp.com/hp-linux_imaging-and-printing</a> ; Novell iPrint server; Unix - For more information see <a href="http://hp.com/go/unixmodelscripts">http://hp.com/go/unixmodelscripts</a> ; Windows Server 2008 R2 64-bit; Windows Server 2012 64-bit; Windows Server 2012 R2 64-bit; Windows Server 2016 64-bit; Windows Server 2019 64-bit; Windows Server 2022 64-bit; (All operating systems with the latest updates); Android; iOS; macOS Big Sur v11.0; macOS Catalina v10.15; macOS Monterey v12.0; macOS's-; Mobile -; Win10; Win11; Windows Client OS (32/64 bit)-;(All operating systems with the latest updates))
<b>Technical features</b>	Automatic document feeder; Automatic 2-sided printing; Bluetooth printing; Cloud-based fleet management; Compact size; ENERGY STAR®; Network printing; HP Auto-on/Auto-off; TerraJet Toner; Private Print via PIN; Professional print quality; Scan-to-cloud; Scan-to-email; Scan-to-folder; Touchscreen; Walk-up USB; WiFi Direct; Made with recycled plastic
<b>Sustainable impact specifications</b>	ENERGY STAR® certified; EPEAT® registered; 15% post-consumer recycled plastic
<b>Energy star certified</b>	Yes
<b>Ecolabels</b>	IT ECO Declaration; EPEAT® Silver Australia; EPEAT® Silver Canada; EPEAT® Silver US
<b>Blue Angel compliant</b>	No, please refer to the ECI (Ecolabel Comparison Information) document
<b>Copy speed (black, normal quality, A4)</b>	Up to 33 cpm
<b>Copy speed (color, normal quality, A4)</b>	Up to 33 cpm
<b>Copy speed black (normal, letter)</b>	Up to 35 cpm

<b>Copy speed color (normal, letter)</b>	Up to 35 cpm
<b>Faxing</b>	No
<b>Scan speed (normal, A4)</b>	Up to 29 ppm (b&w), up to 26 ppm (color)
<b>Scan speed (normal, letter)</b>	Up to 31 ppm (b&w), up to 28 ppm (color)
<b>Scan file format</b>	PDF; JPG; TIFF
<b>Scan input modes</b>	Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via TWAIN or WIA
<b>Scan technology</b>	Contact Image Sensor (CIS)
<b>Scanner type</b>	Flatbed, ADF
<b>Display area (imperial)</b>	3.74 x 2.1 Inch
<b>Display area (metric)</b>	95 x 53.8 mm
<b>Display</b>	4.3" diagonal WLED-backlit anti-glare (480X272)
<b>Minimum dimensions (W x D x H)</b>	421 x 435 x 384 mm
<b>Minimum dimensions (W x D x H)</b>	16.6 x 17.1 x 15.1 in
<b>Weight</b>	~20.4 kg
<b>Weight</b>	~45 lb
<b>Power consumption</b>	585 watts (Active Printing), 18 watts (Ready), 0.8 watts (Sleep), 0.8 watts (HP auto-off/auto-on), 0.07 watts (auto-off/manual on), 0.07 watts (Off) <sup>[5]</sup> <i>([5] Values based on 115V test results based on ES test method.)</i>
<b>Power supply type</b>	Internal (Built-in) power supply
<b>What's in the box</b>	HP Color LaserJet Pro 4301dw; 4 preinstalled HP LaserJet Toner cartridges (Black: ~2,000 pages, Introductory-Cyan, Magenta, Yellow: ~1,000 pages); In-box documentation (Reference Guide, Setup Card); warranty card (Where required). HP printer software is available at <a href="http://www.hp.com/support">www.hp.com/support</a> ; Power cord; USB cable. <sup>[1]</sup>
<b>Manufacturer Warranty</b>	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award winning service and support options in your region. (wty code 4G; wty ID A001)

## Top Recommended Displays, Accessories and Services

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### Imaging and Printing Hardware Support Onsite Svc

HP 3 year Next Business Day Onsite Service for Color LaserJet Pro MFP 430x	U51Z1E
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### Imaging and Printing Commercial Care Pack Services

HP Installation Service with network configuration for Personal Scanner and Printer (1 unit)	U9JT1E
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## Messaging Footnotes

[3] HP Web Jetadmin is available for download at no additional charge at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin).

[6] Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Supports both 5.0 GHz and 2.4 GHz using up to 112 non-overlapping channels vs. only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) v. 2.4 GHz band (up to 72.2 mbps). Learn more at: [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting).

[14] Standard print mode for HP Color LaserJet Pro series with HP TerraJet technology compared to predecessors. See [hp.com/TerraJetcolors](http://hp.com/TerraJetcolors).

## Technical Specifications Footnotes

[1] For yield information on the cartridge(s) included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.

[2] Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/toneryield>

[5] Values based on 115V test results based on ES test method.

[7] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

Learn more at  
[hp.com](http://hp.com)

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