

HP Color LaserJet Pro MFP 3301fdw (499Q5F)



Designed for business work teams that need professional performance with fast, high-quality two-sided printing and scanning with copying and fax, plus award-winning reliability in a compact design.[11]



Professional color and speed

Experience high-speed, automatic, two-sided color printing up to 26 pages per minute (Letter) /25 pages per minute (A4).[1]

Peace-of-mind with award-winning reliability[11]

Performance you can count on page after page with award-winning reliability.[11]

Pro level security to help protect your business

Safeguard your business with proactive, embedded security ready out of the box and tamper-resistant toner.[12]

Featuring

Business team solution

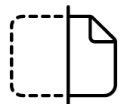
Fast, automatic single-pass two-sided color printing, scanning, and copying plus faxing. [1]

True-to-life colors [8]

Compact Design

Advanced productivity features[18] [18]

HP Web Jetadmin[5] [5]



Specifications

| | |
|---|---|
| Print quality black (best) | Up to 600 x 600 dpi |
| Print quality color (best) | Up to 600 x 600 dpi |
| Print speed black (ISO, A4) | Up to 25 ppm |
| Print speed black (ISO, letter) | Up to 26 ppm |
| Print Speed Color (ISO) | Up to 25 ppm |
| Print speed color (ISO) | Up to 26 ppm |
| Print speed | Print speed up to 25 ppm (black) and 25 ppm (color) |
| Functions | Print, copy, scan, fax |
| Duplex printing | Automatic |
| Duty cycle (monthly, A4) | Up to 40,000 pages |
| Duty cycle (monthly, letter) | Up to 40,000 pages ^[10] |
| Scanner advanced features | HP Universal Scan |
| Fax smart software features | Mobile Fax with HP Cloud Account |
| Energy savings feature technology | HP Auto-On/Auto-Off Technology |
| Replacement cartridges | HP 218A Black Original LaserJet Toner Cartridge (~1,300 pages) W2180A; HP 218A Cyan Original LaserJet Toner Cartridge (~1,200 pages) W2181A; HP 218A Yellow Original LaserJet Toner Cartridge (~1,200 pages) W2182A; HP 218A Magenta Original LaserJet Toner Cartridge (~1,200 pages) W2183A; HP 218X High Yield Black Original LaserJet Toner Cartridge (~3,200 pages) W2180X; HP 218X High Yield Cyan Original LaserJet Toner Cartridge (~2,500 pages) W2181X; HP 218X High Yield Yellow Original LaserJet Toner Cartridge (~2,500 pages) W2182X; HP 218X High Yield Magenta Original LaserJet Toner Cartridge (~2,500 pages) W2183X ^[3] |
| Supplies feature | HP TerraJet Cartridge |
| Connectivity, standard | 1 Gigabit Ethernet 10/100/1000 Base-TX network; 1 Hi-Speed USB 2.0 (device); 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11ac (dual band); 2 RJ-11 Fax/Modem port/phone line; Auto-crossover Ethernet |
| Modem | 33.6 kbps |
| Network capabilities | Built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X |
| Wireless capability | Built-in dual-band Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wi-Fi Direct |
| Mobile printing capability | HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing |
| Network protocols, supported | TCP/IPv4, TCP/IPv6, DHCP, DNS. |
| Software included | HP Printer Software downloadable from https://www.hpsmart.com/download |
| Compatible Operating Systems | Windows 11; Windows 10; Android; iOS; macOS 12 Monterey; macOS 13 Ventura; MacOS v14 Sonoma; Linux ^[13] ([13] Windows Server 2016, Windows Server 2019, Windows Server 2022, Linux (For more information see https://www.developers.hp.com/hp-linux-imaging-and-printing)) |
| Technical features | Fax; Automatic document feeder; Automatic 2-sided printing; Cloud-based fleet management; Compact size; ENERGY STAR®; Network printing; Fast first page out; HP Auto-on/Auto-off; TerraJet Toner; Professional print quality; Scan-to-cloud; Scan-to-email; Scan-to-folder; Touchscreen; Walk-up USB; WiFi Direct |
| Sustainable impact specifications | Contains post-consumer recycled plastic; ENERGY STAR® certified |
| Energy star certified | Yes |
| Ecolabels | EPEAT® Silver registered; ENERGY STAR® certified |
| Blue Angel compliant | No, please refer to the ECI (Ecolabel Comparison Information) document |
| Copy speed (black, normal quality, A4) | Up to 25 cpm |
| Copy speed (color, normal quality, A4) | Up to 25 cpm |
| Copy speed black (normal, letter) | Up to 26 cpm |
| Copy speed color (normal, letter) | Up to 26 cpm |
| Copy speed black duplex (A4) | Up to 15 cpm |
| Copy speed black duplex (Letter) | Up to 15.5 cpm |
| Digital sending standard features | Scan to Email, Scan to Network Folder, Scan to Sharepoint, Scan to USB, Scan to Computer |
| Fax Resolution Black (best) | Up to 300 x 300 dpi |
| Faxing | Yes |
| Scan speed (normal, A4) | Up to 19 ppm (b&w), Up to 8 ppm (color) |

| | |
|---------------------------------------|--|
| Scan speed (normal, letter) | Up to 20 ppm (b&w), Up to 9 ppm (color) |
| Scan file format | JPG; PDF; PDF/A; TIFF |
| Scan input modes | Front-panel scan; HP Universal Scan and user applications via Twain |
| Scan technology | Contact Image Sensor (CIS) |
| Scanner type | ADF; Flatbed |
| Display area (imperial) | 3.74 x 2.12 in |
| Display area (metric) | 9.5 x 5.4 cm |
| Display | 4.3" diagonal color TFT-backlit (480 x 272) |
| Minimum dimensions (W x D x H) | 418 x 419.12 x 341.32 mm <i>([5] End to End Dimensions when printer is set up and on standby)</i> |
| Minimum dimensions (W x D x H) | 16.46 x 16.5 x 13.44 in <i>([5] End to End Dimensions when printer is setup and on standby)</i> |
| Weight | ~17.1 kg ^[15] <i>([15] Product weight inclusive of starter supplies)</i> |
| Weight | ~37.7 lb <i>([15] Product weight inclusive of starter supplies)</i> |
| Power consumption | 416 watts (printing), 7.6 watts (ready), 0.95 watts (sleep), 0.05 watts (auto-off), 0.05 watts (manual-off) ^[1] <i>([1] 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.)</i> |
| Power supply type | Internal (Built-in) power supply |
| What's in the box | Power cord; Toner cartridge; User Guide; Flyers; CD (only for #BBU, #AAC) ^[2] |
| Manufacturer Warranty | One-Year limited warranty. For more information please visit https://www.support.hp.com [14] |

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] Measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see <https://www.hp.com/go/printerclaims> . Exact speed varies depending on the system configuration, software application, driver, and document complexity.

[5] HP Web Jetadmin is available for download at no additional charge at <https://www.hp.com/go/webjetadmin>

[8] Standard print mode for HP Color LaserJet Pro series with HP TerraJet Toner Cartridges compared to predecessors. See <https://www.hp.com/TerraJet/colors>

[11] Buyers Lab (BLI) 2022-2024 Most Reliable A4 Brand Award based on devices tested by Keypoint Intelligence from 2017 to 2021. See <https://www.keypointintelligence.com/view-award?region=&id=135871174680>

[12] HP office-class printing systems are select Managed and Enterprise devices with FutureSmart firmware 4.5 and up, Pro devices, LaserJet models 200 and up, with respective Original HP Toner, PageWide and Ink Cartridges. Does not include HP integrated printhead cartridges. Digital supply-chain tracking, hardware, chips and packaging security features vary locally by SKU. See <https://www.hp.com/cartridgesecurity>

[18] HP account required for full functionality.

Technical Specifications Footnotes

[1] 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.

[2] For yield information on the cartridge(s) included with your printer, see <https://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.

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

[10] 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.

[13] Windows Server 2016, Windows Server 2019, Windows Server 2022, Linux (For more information see <https://www.developers.hp.com/hp-linux-imaging-and-printing>)

[15] Product weight inclusive of starter supplies

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