

HP LaserJet Pro 4001 dn Printer (ZZ600FR)



Get blazing fast printing speeds and easy management tools with LaserJet Pro

Get blazing fast printing speeds and easy management tools with LaserJet Pro.



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]

HP Smart ^[2]

HP Web Jetadmin

Specifications

Print Resolution Technologies	HP FastRes1200, HP ProRes1200, Economode
Print quality black (best)	Fine Lines (1200 x 1200 dpi)
Print speed black (ISO, A4)	Up to 40 ppm
Print speed black (ISO, letter)	Up to 42 ppm
Print speed	Prints up to 42/40 ppm (LTR/A4)
Functions	Print
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 ^[3]
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save
Replacement cartridges	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 ^[6]
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	1 Gigabit Ethernet 10/100/1000 Base-T network; 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.3az
Network capabilities	Yes, via built-in 10/100Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X (does not apply to D bundles)
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified
Network protocols, supported	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; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; Chrome OS
Technical features	Automatic 2-sided printing; Compact size; ENERGY STAR®; Fast first page out; HP Auto-on/Auto-off; JetIntelligence Toner; Private Print via PIN; Professional print quality
Sustainable impact specifications	Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic
Energy star certified	Yes
Ecolabels	IT ECO Declaration; EPEAT® Silver registered
Blue Angel compliant	No, please refer to the ECI (Ecolabel Comparison Information) document
Display area (imperial)	1.79 x 0.53 in
Display area (metric)	4.55 x 1.35 cm
Display	2-line back lit LCD graphic display
Dimensions (W x D x H)	381 x 357 x 216 mm (Without trays and covers not extended)
Dimensions (W x D x H)	15 x 14.06 x 8.5 in (Without trays and covers not extended)
Weight	8.56 kg
Weight	18.87 lb
Power consumption	495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (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's in the box	Preinstalled HP Black Original LaserJet Toner Cartridge; 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

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 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

[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] Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity

[6] 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>

© Copyright 2025 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

