# HP LaserJet Pro 4003dn Printer (2Z609A)

## Overview

**Maximise productivity with blazing fast print speeds, easy, secure remote management, and connectivity.**

These printers are 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 performance.

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

### HP Wolf Pro Security

Connect your HP printers. Robust features and smart tools help your people do more, wherever work happens.

### Seamless management

Don't wait for printjobs. With no warm up time your printer is always ready.

### HP Wolf Pro Security.

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

# Features

Large workteam solution

HP Pro-class print speed [5]

Simple setup

---

*[5] 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.*

## 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** | Up to 40 ppm (A4) |
| **Bottom margin (A4)** | 5 mm |
| **Left margin (A4)** | 4 mm |
| **Right margin (A4)** | 4 mm |
| **Top margin (A4)** | 5 mm |
| **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 151A Black Original LaserJet Toner Cartridge (~3,050 pages), W1510A; HP 151X Black Original LaserJet Toner Cartridge (~9,700 pages), W1510X[8] |
| **Supplies feature** | HP JetIntelligence Cartridge |
| **Connectivity, standard** | 1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE) |
| **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** | Apple AirPrint™; Mopria™ certified; HP app |
| **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://www.hp.com or 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** | Compact size; Private Print via PIN; Professional print quality |
| **Sustainability specifications** | Recyclable through HP Planet Partners; Contains post-consumer recycled plastic |

| | |
|---|---|
| **Energy star certified** | No |
| **Ecolabels** | IT ECO Declaration |
| **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<br>*(Without trays and covers not extended)* |
| **Dimensions (W x D x H)** | 15 x 14.06 x 8.5 in<br>*(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)<br>*(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** | HP LaserJet Pro 4003dn Printer; Preinstalled HP Black Original LaserJet Toner Cartridge (3,050 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord[7] |
| **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 https://hp.com/support to learn about HP award winning service and support options in your region. |

## Additional specifications

| | |
|---|---|
| **Accessories** | HP LaserJet 550-sheet Feeder Tray D9P29A |
| **Acoustic power emissions (active, printing)** | 6.6 B(A) |
| **Acoustic power emissions (ready)** | Inaudible |
| **Acoustic power note** | Configuration tested: base model, simplex printing, A4 paper at an average of 40 ipm |
| **Acoustic pressure emissions bystander (active, printing)** | 54 dB(A) |
| **Acoustic pressure emissions bystander (ready)** | Inaudible |
| **Additional information about HP** | https://www.hp.com |
| **Additional information about HP in the countries** | https://www.hp.com/uk |
| **Automatic paper sensor** | No |
| **Blue Angel footnote** | [5] 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. |
| **Business filter** | cMPS |
| **Cable included** | No, please purchase USB cable separately |
| **Cartons per layer** | 9 |
| **Color or black** | Black and white |
| **Compatible Network Operating Systems** | Windows Server; macOS 15 Sequoia; Linux; Citrix; UNIX; Novell |
| **Component type** | Printer |
| **Control panel** | 2-line LCD; OK button; Left button; Right button; Cancel button; Back button; Ready LED; Error LED; Wi-Fi LED (only for wireless bundle) |
| **Count of layers in pallet** | 4 |
| **Datasheet photo 1** | https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08188862.png |
| **Datasheet photo 2** | https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08188803.png |
| **Datasheet photo 3** | Publication photos/Yoshino_HP_LaserJet_Pro_4000d_Product_Walkaround.jpg |
| **Datasheet photo 4** | AHID/2ca9a04b0cbe5c4a77e4d3c182f5e4003700050d |
| **Datasheet photo 5** | AHID/c87add3becb8d16cd461fd321145d1767d4d74fe |

| | |
|---|---|
| **Downloadable software** | From http://123.hp.com- HP Easy Start (Guided Software Install for Windows and Mac); From http://hp.com for Windows OS-Full-solution software and drivers; Basic-solution software and drivers; HP PCL6 XPS Discrete Print Driver; Product Documentation and Support; From http://hp.com for Mac OS-HP Mac OS Print Driver; HP Easy Admin; For Mobile OS-,iOS For more information see http://hp.com/go/businessmobileprinting ; Android For more information see http://hp.com/go/businessmobileprinting ; From http://hp.com for printer administrators- Printer Administrator Resource Kit (Driver Configuration, Utility - Driver Deployment Utility - Managed Printing Administrator); HP Universal Print Drivers PCL6 GDI & PS GDI for Windows; For more information on the supported operating systems go to http://support.hp.com ; SAP Print Drivers for more information see http://support.hp.com/us-en/document/c05051702 ; HP Web JetAdmin; HP JetAdvantage Security Manager; HPLIP Linux; Printer Driver for more information see http://hplipopensource.com/hplip-web/index.html ; Unix Model Script Printer Driver for more information see http://hp.com/go/unixmodelscripts ; For more information on the supported operating systems go to http://support.hp.com ; Enter your product name and search; Click on User; Guides and enter your product name and search for User Guide; Search for your (Product Name) - User Guide; Search for the Supported Operating Systems section; Supported Operating systems; For more information on the supported operating systems also see www.hp.com/go/upd ; HP Smart Suite- Basic (Only supported on Windows 10 and above); HP Smart Suite- Advanced (Only supported on Windows 10 and above); HP app (Only supported on Windows 10 and above); HP SmartDriver; HP PrintScanDr; HP WebJetAdmin + Workpath; HP Command Center; Chrome Extension; Android Plug-in |
| **Driver updates** | Latest supported operating systems and Print drivers available at HTTP://www.hp.com/support/ |
| **Duty cycle note** | 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. |
| **Dynamic security** | Dynamic security enabled printer |
| **Ecolabels footnote** | [1] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. |
| **Electromagnetic compatibility** | CISPR 32:2012 Class B / EN 55032:2012 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 |
| **Engine life** | 200000 |
| **Envelope Feeder** | No |
| **Finished output handling** | Sheetfed |
| **First page out black (A4, ready)** | As fast as 6.3 sec |
| **First page out black (A4, sleep)** | As fast as 8.8 sec |
| **First page out black (letter, ready)** | As fast as 6.1 sec |
| **First page out black (letter, sleep)** | As fast as 8.6 sec |

| | |
|---|---|
| **First page out footnote** | [9] 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. |
| **Fonts and typefaces** | 84 scalable TrueType fonts |
| **Input capacity** | Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets) |
| **Internal Storage** | None |
| **Mac compatible** | Yes |
| **Maximum Memory** | 256 MB |
| **Maximum dimensions (W x D x H)** | 381 x 634 x 241 mm |
| **Maximum dimensions (W x D x H)** | 15 x 25 x 9.5 in |
| **Maximum input capacity (sheets)** | Up to 900 sheets |
| **Maximum output capacity (sheets)** | Up to 150 sheets |
| **Maximum print area** | 207.4 x 347.1mm |
| **Media size, tray 1** | A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double), envelopes (DL, C5, B5) |
| **Media size, tray 2** | A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double), envelopes (DL, C5, B5) |
| **Media size, tray 3** | A4; A5; A6; B5 (JIS); B6 (JIS); 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); 10 x 15 cm; Oficio (216 x 340 mm); postcards (JIS single, JIS double) |
| **Media sizes supported, key** | 10 x 15 cm; A4; Envelopes |
| **Media sizes supported, key** | 4 x 6 in; Letter; Legal; Envelopes |
| **Media sizes, custom** | Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 104.9 x 148.5 to 215.9 x 356.6 mm |
| **Media sizes, custom** | Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 4.12 x 5.83 to 8.5 x 14 in |
| **Media type and capacity, tray 1** | Sheets: 100; envelopes: 10 |
| **Media type and capacity, tray 2** | Sheets: 250 |
| **Media type and capacity, tray 3** | Sheets: 550 |
| **Media types** | Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels |
| **Media weight (tray 1)** | 60 to 200 g/m² |
| **Media weight (tray 2)** | 60 to 120 g/m² |
| **Media weight (tray 3)** | 60 to 120 g/m² (optional 550-sheet tray) |
| **Media weight, supported** | Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m² |
| **Media weight, supported** | Tray 1: 16 to 46.6 lb; Tray 2 and Optional 550-sheet Tray 3: 16 to 32 lb |
| **Memory** | 256 MB |
| **Minimum System Requirements** | 2 GB available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com |

| | |
|---|---|
| **Minimum System Requirements for Macintosh** | 2 GB available hard drive space; Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com |
| **Model number** | 4003dn |
| **Number of users** | 3-10 Users |
| **Operating humidity range** | 10 to 80% RH |
| **Operating temperature range** | 10 to 32.5°C |
| **Operating temperature range** | 50 to 91°F |
| **Output capacity** | Up to 150 sheets |
| **Package dimensions (W x D x H)** | 443 x 274 x 464 mm |
| **Package dimensions (W x D x H)** | 17.4 x 10.8 x 18.3 in |
| **Package weight** | 10.5 kg |
| **Package weight** | 23.2 lb |
| **Page yield (set-up/inbox cartridges)** | ~3050 pages black |
| **Pallet dimensions** | AMS: 47.2 x 39.4 97.3 in, EMEA/APJ: 47.2 x 39.4 x 79.0 in |
| **Pallet dimensions (W x D x H)** | 1200 x 1000 x 2007 mm |
| **Pallet weight** | 399 kg |
| **Pallet weight** | AMS: 1087 lb, EMEA/APJ: 879 lb |
| **Paper handling input, optional** | Optional third 550-sheet tray |
| **Paper handling input, standard** | 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 |
| **Paper handling output, standard** | 150-sheet output bin |
| **Paper trays, maximum** | 3 |
| **Paper trays, standard** | 2 |
| **Photo (product photo, jpg, 70x100)** | Printing and Digital Imaging/CB515A_70x100.jpg |
| **Power** | 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) |
| **Print Cartridges/Bottle, Number** | 1 (black) |
| **Print Technology** | Laser |
| **Print colors** | No |
| **Print languages** | HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster |
| **Print quality black (normal)** | Normal (Native: 600 x 600 dpi, enhanced up to 4800 x 600 dpi) |
| **Print resolution black (fine lines)** | Fine Lines (1200 x 1200 dpi) |
| **Print speed black (Landscape, A5)** | Up to 63 ppm |
| **Print speed black (Portrait, A5)** | Up to 14 ppm |
| **Print speed duplex (A4)** | Up to 34 ipm |

| | |
|---|---|
| **Print speed duplex (letter)** | Up to 36 ipm |
| **Print speed footnote (A5)** | [8] Measured using ISO/IEC 24734 Feature Performance Test, 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. |
| **Print speed footnote number (A5)** | [9] |
| **Print technology** | Laser |
| **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) |
| **Printer black pages (MPV black)** | 1275 |
| **Printer smart software features footnote** | [3] Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity. |
| **Processor speed** | 1200 MHz |
| **Product long name specifications** | HP LaserJet Pro 4003dn Printer, Black and white Printer for Small medium business, Print, Two-sided printing; Fast first page out speeds; Compact Size; Strong Security; Energy Efficient |
| **Product safety** | https://support.hp.com/gb-en/product/setup-user-guides/hp-laserjet-pro-4001-4004n-dn-dw-d-printer-series/model/35911610?sku=2Z609A&serialnumber=2Z609A ; https://kaas.hpcloud.hp.com/pdf-public/pdf_3933400_en-US-1.pdf |
| **Product short name specifications** | HP LaserJet Pro 4003dn Black and white Printer, Ethernet Only |
| **Quantity per pallet** | 36 |
| **Recommended media weight (duplex)** | 60 to 120 g/m² |
| **Recommended media weight (duplex)** | 16 to 32 lb |
| **Recommended monthly page volume** | 750 to 4,000 |
| **Recommended monthly page volume note** | HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. |
| **Recommended operating humidity range** | 30 to 70% RH |
| **Recommended operating temperature range** | 15 to 27°C |
| **Recommended operating temperature range** | 59 to 80.6°F |
| **Replacement cartridges footnote** | [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 |

| | |
|---|---|
| **Safety** | IEC 60950-1:2005 +A1:2009 +A2:2013; IEC 62368-1:2014 / EN 62368-1:2014; IEC 60825-1:2014 / EN 60825-1:2014; IEC 62479:2010 / EN 62479:2010 |
| **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 |
| **Segment (filter)** | Small medium business |
| **Standard input capacity (envelopes)** | Up to 10 |
| **Standard media sizes (duplex)** | A4; 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); Oficio |
| **Standard media sizes (duplex, imperial)** | Letter; Legal; Executive; Oficio (8.5 x 13 in) |
| **Standard output capacity (envelopes)** | Up to 10 envelopes |
| **Storage** | Optional Job storage via external rear host USB port (Minimum 16 GB) |
| **Storage device and direct print support** | Optional job storage via external rear host USB port (Minimum 16GB); USB printing |
| **Storage temperature range** | -20 to 40°C |
| **Storage temperature range** | -4 to 104°F |
| **Target user and print volume** | For teams up to 10 users; Prints up to 4,000 pages/month |
| **Technology logo 1** | Publication logos/Blue_Angel_219_Logo.png |
| **Technology logo 2** | AHID/6ccf9d4446c01c859534a2fb7659263b9b01ddf4 |
| **Technology logo 4** | AHID/204dcb6fc5e5c65da2ba135fa67f3b6079d674e3 |
| **Top key features** | Two-sided printing; Fast first page out speeds; Compact Size; Strong Security; Energy Efficient |
| **Typical electricity consumption (TEC) footnote** | [4] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). |
| **UNSPSC code** | 43212105 |
| **UPC number** | (ACQ) 195161448164; (B13) 195161448195; (B19) 195161269691 |
| **Warm-up time** | As fast as 45 sec |
| **Waste electrical and electronic weight** | 8.56 kg |
| **Web address for additional information** | hp.com/support/lj4001-4004 |
| **What is in the box footnote** | [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.*

*[7] 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.*

---

# Accessories

## Paper Handling

★ : Recommended

### Input Trays

| | |
|---|---|
| HP LaserJet Pro 550-sheet Feeder Tray | **D9P29A ★** |

# Services

## Document & Printing

★ : Recommended

### Support Services (for Document & Printing)

| | |
|---|---|
| HP 1 year Post Warranty Next Business Day Service for LaserJet Pro 400x | U42HRPE |
| HP 3 year Next Business Day Service for LaserJet Pro 400x | U42HFE |
| HP Installation Service with network configuration for Personal Scanner and Printer (1 unit) | U9JT1E |

# Ink/Toner/Paper/Printer Supplies

## HP Laser Toner Cartridges and Kits

★ : Recommended

### HP Black and White Laser Toner Printer Cartridges

| | |
|---|---|
| HP 151A Black LaserJet Toner Cartridge | W1510A |
| HP 151X Black LaserJet Toner Cartridge | W1510X |

# Disclaimer — Copyright

© Copyright 2026 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.

Generated by Dynamic Collateral Tool – (eu-en) – Oct 25, 2026 3:36 AM UTC+0000