



HP LaserJet Pro 4006dn Printer

Product specifications

Print Cartridges/Bottle, Number

1 (black)

Print quality black (best)

Black: Up to 1,200 x 1,200 dpi Color:

Print Resolution Technologies

Standard (600 dpi), Detailed (1200 dpi), Economode (600 dpi)

Recommended monthly page volume

Up to 4,000 [10] [10] 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.

Processor speed

1200 MHz

Print languages

pwgRaster, urf, jpeg, tiff, pcl, pclxl, postScript, pdf, nativeOffice, pclm

Display

2.1" Mono-Graphic LCD (200 x 114px) on N, DN, D; 2.4" Color-Graphic LCD (320 x 240px) on DW

Mobile printing capability

HP app [6] HP Smart and myHP are now the HP app, available for download on Windows 10 or 11 PCs; macOS computers; and for Apple and Android mobile phones and tablets. Windows PCs do not support print features at launch. Android not supported in China at launch. The HP app requires download available at www.hp.com/hp-app. Not all HP devices, services, apps are available in the HP app. Certain features are available in English language only, and may vary by printer and PC model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of select HP app functionality. Internet access required. HP account required for full functionality. Fax sending capability only. Live chat and phone support are available during business hours and varies by country. Chat service is localized in supported regions, and where not supported, will default to English. Supported conferencing features vary by device and device configuration. For complete Terms of Service see: www.hp.com/hp-app-terms-of-use. [6]

Compatible Operating Systems

Android; iOS; Chrome OS; Windows 11 (64-bit and ARM64); Windows 10 (32-bit, 64-bit and ARM64); Linux: Debian 10; Linux:

Operating system supported footnote number

[15]

Debian 11; Linux: Elementary 6P; Linux: Fedora 31; Linux: Fedora 32; Linux: Fedora 33; Linux: Fedora 34; Linux: Fedora 35; Linux: Linuxmint 20.1; Linux: Linuxmint 20.2; Linux: ManjaroLinux 20.2; Linux: ManjaroLinux 21.0.7; Linux: Mxlinux 21; Linux: OpenSuse 15.1; Linux: OpenSuse 15.2; Linux: OpenSuse 15.3; Linux: RHEL 6; Linux: RHEL 7; Linux: RHEL 8; Linux: Ubuntu 20.04; Linux: Ubuntu 20.10; Linux: Ubuntu 21.04; Linux: Ubuntu 21.10; Linux: Zorin 15; Linux: Zorin 16; macOS 15 Sequoia; macOS Tahoe v26

Operating system (supported note)

[15] Citrix Server versions updates release every quarter, for updates see <https://www.citrix.com/en-in/downloads/citrix-virtual-apps-and-desktops/>; Citrix XenApp & XenDesktop versions updates release every quarter, for updates see <https://www.citrix.com/en-in/downloads/citrix-virtual-apps-and-desktops/>; Citrix Ready Kit Certification - see <http://citrixready.citrix.com> for the latest qualification for HP Printers.

Paper handling input, optional

Optional 1x550-sheet tray

Maximum output capacity (sheets)

Up to 150 sheets

Paper handling output, standard

150-sheet output bin

Paper handling input, standard

100-sheet multipurpose Tray 1, 250-sheet input Tray 2

Power consumption

536 watts (active printing), 6.3 watts (ready), 0.92 watts (sleep), 0.92 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off) [11] [11] 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.

Recommended operating humidity range

30 to 70% RH

Acoustic pressure emissions bystander (active, printing)

Paper handling input, standard

100-sheet multipurpose Tray 1, 250-sheet input Tray 2

Paper handling output, standard

150-sheet output bin

Media types

Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels

Paper handling input, optional

Optional 1x550-sheet tray

Power

110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, product varies by part number with # Option code identifier)

Blue Angel compliant

Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies

Acoustic power emissions (ready)

3.2 B(A) [1] [1] Configuration tested: base model, simplex printing, A4 paper at an average of 45 ipm

Quantity per pallet

54 dB(A) [1] [1] Configuration tested: base model, simplex printing, A4 paper at an average of 45 ipm

AMS: 54, EMEA/APJ: 45

Count of layers in pallet

AMS: 6, EMEA/APJ: 5

What's in the box

HP LaserJet Pro 4000 Printer series; Preinstalled HP Black Original LaserJet Toner Cartridge; Hardware Install Guide; Regulatory Flyer; HP printer software is available at www.hp.com/support; Power cord; USB cable (AP & Wireless Only)

What is in the box footnote

[4] 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.

What is in the box footnote number

[4]

Cable included

Yes, 1 USB cable (Asia Pacific and all Wireless printers); No, please purchase USB cable separately (Europe, Middle-East, Africa, & Americas Non Wireless)

Manufacturer Warranty

One-year Bench/Depot Repair warranty. 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. (wty code 4E; wty ID A033)

Tech spec footnote

[1] Configuration tested: base model, simplex printing, A4 paper at an average of 45 ipm

Tech spec footnote

[2] EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.

Tech spec footnote

[3] Without trays and covers not extended

Tech spec footnote

[4] 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.

Tech spec footnote

[5] with cartridge

Tech spec footnote

[6] HP Smart and myHP are now the HP app, available for download on Windows 10 or 11 PCs; macOS computers; and for Apple and Android mobile phones and tablets. Windows PCs do not support print features at launch. Android not supported in China at launch. The HP app requires download available at www.hp.com/hp-app. Not all HP devices, services, apps are available in the HP app. Certain features are available in English language only, and may vary by printer and PC model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of select HP app functionality. Internet access required. HP account required for full functionality. Fax sending capability only. Live chat and phone

support are available during business hours and varies by country. Chat service is localized in supported regions, and where not supported, will default to English. Supported conferencing features vary by device and device configuration. For complete Terms of Service see: www.hp.com/hp-app-terms-of-use.

Tech spec footnote

[7] Measured using ISO/IEC 24734, 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.

Tech spec footnote

[8] Measured using ISO/IEC 24734 Feature Performance Test, 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.

Tech spec footnote

[9] 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.

Tech spec footnote

[10] 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.

Tech spec footnote

[11] 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.

Tech spec footnote

[12] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).

Tech spec footnote

[13] 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 115 V device and 230 V for Blue Angel.

Tech spec footnote

[14] 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>

Tech spec footnote

[15] Citrix Server versions updates release every quarter, for updates see <https://www.citrix.com/en-in/downloads/citrix-virtual-apps-and-desktops/>; Citrix XenApp & XenDesktop versions updates release every quarter, for updates see <https://www.citrix.com/en-in/downloads/citrix-virtual-apps-and-desktops/>; Citrix Ready Kit Certification - see <http://citrixready.citrix.com> for the latest qualification for HP Printers.

Tech spec footnote

[16] Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see hp.com/learnaboutsupplies.