



HP Color LaserJet Pro 4201dne Printer (4RA85E)



Overview

Smart, blazing fast, color printing system

Get a blazing fast color printer and a smart printing system for effortless, secure and sustainable printing. [14]

Maximum productivity in full color

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

HP Wolf Pro security, made better with HP+

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

Effortless management

Guided, cloud-based set up so you can easily configure new printers and onboard users from any location. [1]

Hassle-free supplies management with Instant Ink [10,11,12,13]

Enroll to save on Original HP Toner with Instant Ink. Get toner, delivery and recycling. [8,10,11,13]

Features

Business team solution

Blazing fast speed

Always connected and ready [2]^[3]

True-to-life colors^[3]

HP Smart Pro [3]^[7]

[1] Requires use of Smart Admin Dashboard for printer setup and onboarding of users.

[3] Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only and differ between desktop and mobile applications. Subscription may be required.

[7] Color LaserJet Pro series with HP TerraJet technology compared to predecessors. See hp.com/TerraJetcolors.

[8] Based on monthly subscription cost of HP Instant Ink color toner service 1,500-page plan without purchase of additional sets of pages compared to cost per page to print ISO/IEC 24711 pages on most in-class, traditional A4 color toner cartridge printers <\$639 USD and <€759 and MFPs priced <\$839 USD and <€929 using original standard-capacity integrated cartridges (toner and drum in one cartridge). Average CPP per country used to determine percent savings claim versus CPP for HP Instant Ink. Sale prices, along with return program supplies, not considered for this study. Printers which only use XL cartridges excluded due to non-standard hardware & supplies model. Keypoint Intelligence April 2022 study commissioned by HP, based on publicly available information as of April 20, 2022. Printers selected by market share in IDC Quarterly Hardcopy Peripherals Tracker – Final Historical Q3 2021. For details: www.keypointintelligence.com/HPInstantInk

[10] Recycling - Program availability varies. Original HP cartridge return and recycling is currently available in more than 60 countries, territories and regions in Asia, Africa, Europe, and North and South America through the HP Planet Partners program. For details, see hp.com/recycle.

[11] Never run out - Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area

[12] Automatic delivery and consolidated bill- Printers require direct connection to the Internet for program participation. Internet access sold separately

[13] Change or cancel - Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to hpinstantink.com/terms

[14] Forest First - HP works collaboratively with our partners including WWF and Arbor Day Foundation to manage, restore, and protect forests in many countries around the world. With HP+, every print - regardless of paper brand – is addressed through HP's Forest Positive Framework to counteract risks of deforestation. HP brand paper is sourced only from certified responsibly managed forests or from recycled content. For other brands of paper, HP invests in forest restoration, protection or management projects in key regions sufficient to balance any paper used by HP+ customers that may not have been responsibly sourced. To learn more visit www.hp.com/forestfirst

Specifications

Print Resolution Technologies	HP ImageREt 2400, PANTONE® calibrated
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 33 ppm
Print speed black (ISO, letter)	Up to 35 ppm
Print Speed Color (ISO)	Up to 33 ppm
Print speed color (ISO)	Up to 35 ppm
Print speed	Print speed up to 35/33 ppm black & color (Letter/A4)
Functions	Print
Duplex printing	Automatic
Duty cycle (monthly, A4)	Up to 50,000 pages
Duty cycle (monthly, letter)	Up to 50,000 pages
Printer smart software features	Automatic duplex, collation, watermarks, printable forms, quiet mode, HP premium print quality mode, accepts a variety of paper sizes and types
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology
Replacement cartridges	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 ^[2]
Supplies feature	TerraJet Cartridge
Connectivity, standard	1 Hi-Speed USB 2.0 (device); 1 Hi-Speed USB 2.0 (host); 1 Gigabit Ethernet 10/100/1000 Base-TX network
Network capabilities	Yes, via built-in 10/100/1000Base-Tx Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1x
Mobile printing capability	HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified
Network protocols, supported	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
Software included	No software solutions are included in the Box only on http://hp.com or http://123.hp.com

Windows 11; Windows 10; Windows 7; 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; <http://citrixready.citrix.com>, Citrix Server 6.5; Citrix XenApp & XenDesktop 7.6; Linux- For more information see <http://developers.hp.com/hp-linux-imaging-and-printing>; Novell iPrint server; Unix- For more information see <http://hp.com/go/unixmodelscripts>; 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 OS's-; Win10; Win11; Win7 Ultimate; Windows Client OS (32/64 bit)-; (All operating systems with the latest updates);)

Compatible Operating Systems

Technical features	Automatic 2-sided 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; Made with recycled plastic
Sustainable impact specifications	ENERGY STAR® certified; Forest First product with HP+; Contains at least 10% post-consumer recycled plastic
Energy star certified	Yes
Ecolabels	IT ECO Declaration
Blue Angel compliant	No, please refer to the ECI (Ecolabel Comparison Information) document
Faxing	No
Display area (imperial)	2.0 x 1.3 inch
Display area (metric)	51.6(W) X 30.1(H) mm
Display	4-line back lit LCD
Minimum dimensions (W x D x H)	421 x 427 x 288 mm
Minimum dimensions (W x D x H)	16.6 x 16.8 x 11.3 in
Weight	~16.33 kg
Weight	~36 lb
Power consumption	580 watts (active printing), 17 watts (ready), 0.7 watts (sleep), 0.7watts (HP auto-off/auto-on), 0.07 watts (auto-off/manual-on), 0.07 watts (off) (Values based on 115V test results using Energy Star test method.)
Power supply type	Internal (built-in) Power Supply
What's in the box	HP Color LaserJet Pro 4201dne; 4 preinstalled HP LaserJet Toner cartridges (Black: ~1,200 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 www.hp.com/support ; Power cord. ^[1]
Manufacturer Warranty	Two-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.

Additional specifications

Accessories	HP Color LaserJet Pro 550 Sheet Paper Tray 28N93A
Acoustic power emissions (active scan)	N/A
Acoustic power emissions (active, printing)	6.2 B(A)
Acoustic power emissions (ready)	Inaudible
Acoustic power note	Configuration tested: base model, simplex printing, A4 paper at an average of 34 ppm.
Acoustic pressure emissions bystander (active scan)	N/A
Acoustic pressure emissions bystander (active, printing)	51 dB(A)
Acoustic pressure emissions bystander (ready)	Inaudible
Automatic paper sensor	No
Bottom margin (A4)	4.23 mm
Cable included	No, please purchase USB cable separately
Cartons per layer	6
Certifications and compliances	UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); Department of Industrial Standards of Cambodia; Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs - BSMI (Taiwan); Certificate of China Compulsory Product Certification - CCC (China); Bureau of Indian Standards - BIS Registration (India); PSB (Singapore); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries.
Color or black	Color
Compatible Network Operating Systems	Windows Server; SAP; Novell; UNIX; Citrix; Linux
Control panel	4-line LCD with rotational dial with push button for menu selection
Count of layers in pallet	4 (NA/APJ), 3 (EMEA)
Country of origin	Made in Vietnam

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/unixmodelscrips, 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, HP Smart Suite- Advanced, HP SmartApp, HP SmartDriver, HP PrintScanDr, HP WebJetAdmin + Workpath, HP Command Center, Chrome Extension, Android Plug-in;
Driver updates	Current HP printer drivers and software can be obtained from the HP Customer Care Web site: Go to http://www.hp.com/support/ (country/region may need to be selected) Select "Support"; Select "Software and Drivers", Select "Printer", Enter a product name/number, (The operating system is automatically detected), Select a driver or other software, Select "Download" for the software desired;
Ecolabels footnote	[3] Please refer to the ECI (Ecolabel Comparison Information) document for more information.
Electromagnetic compatibility	CISPR 22:2008 (International) Class B, CISPR 32:2015 (International) Class B / EN 55032:2015 Class B + A11:2020, CISPR 35:2016 (International) / EN 55035:2017 + A11:2020, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class B, ICES-003, Issue 7 Class B. Other EMC approvals as required by individual countries.
Envelope Feeder	No
Finished output handling	Sheet feed
First page out black (A4, ready)	As fast as 9.5 sec
First page out black (A4, sleep)	As fast as 13.2 sec
First page out black (letter, ready)	As fast as 9.1 sec
First page out black (letter, sleep)	As fast as 13.0 sec
First page out color (A4, ready)	As fast as 10.2 sec
First page out color (A4, sleep)	As fast as 13.4 sec
First page out color (letter, ready)	As fast as 9.7 sec
First page out color (letter, sleep)	As fast as 13.2 sec

Fonts and typefaces	111 scalable TrueType fonts
Input capacity	Up to 300 sheets
Left margin (A4)	4.23 mm
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 15 envelopes
Maximum Memory	512MB
Maximum dimensions (W x D x H)	421 x 636 x 420 mm (with optional 550-sheet tray 3)
Maximum dimensions (W x D x H)	16.6 x 25 x 16.5 in (with optional 550-sheet tray 3)
Maximum input capacity (sheets)	Up to 850 sheets (with Optional 550-sheet tray)
Maximum output capacity (sheets)	Up to 150 sheets
Maximum print area	212 x 352 mm
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	4 x 6 in; Letter; Legal; Envelopes
Media sizes supported, key	10 x 15 cm; A4; Envelopes
Media sizes, custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 3.93 x 5.82 to 8.5 x 14 in; Duplex (all trays): 5.82 x 5.82 in to 8.5 x 14 in
Media sizes, custom	Simplex: Tray 1: 76.2 x 127 to 216 x 356 mm; Tray 2: 98 x 148 mm to 216 x 356 mm; optional Tray 3: 100 x 148 to 216 x 356 mm; Duplex (all trays): 148 x 148 mm to 216 x 356 mm
Media type and capacity, tray 1	Sheets: 50; envelopes: 5
Media type and capacity, tray 2	Sheets: 250; envelopes: 10
Media type and capacity, tray 3	Sheets: 550
Media types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes
Media weight (tray 1)	60 to 163 g/m ² (up to 200 g/m ² with postcards and HP Color laser glossy photo papers)
Media weight (tray 2)	60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Color laser glossy photo papers)
Media weight (tray 3)	Optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² Glossy media)
Memory	512 MB NAND Flash, 512 MB DRAM
Minimum System Requirements	2 GB available hard disk space, Internet connection, Internet browser. For additional OS hardware requirements see microsoft.com

Minimum System Requirements for Macintosh	2 GB available hard drive space, Internet connection, Internet browser. For additional OS hardware requirements see apple.com
Number of print cartridges	4 (1 each black, cyan, magenta, yellow)
Number of users	3-10 Users
Operating humidity range	10 to 80% RH (non-condensing)
Operating temperature range	10 to 32.5°C
Operating temperature range	50 to 90.5°F
Output capacity	Up to 150 sheets
Package dimensions (W x D x H)	497 x 379 x 583 mm
Package dimensions (W x D x H)	19.57 x 14.92 x 22.95 in
Package weight	43.5 lb
Package weight	19.7 kg
Page yield (set-up/inbox cartridges)	~1,200 pages black, ~1,000 pages cyan, magenta, yellow composite yield
Pallet dimensions	47.24 x 39.37 x 97.76 in (AMS/APJ), 47.24 x 39.37 x 74.8 in (EMEA)
Pallet dimensions (W x D x H)	1200 x 1000 x 2483 mm (NA/APJ), 1200 x 1000 x 1900 mm (EMEA)
Pallet weight	1072 lb (NA/APJ), 815 lb (EMEA)
Pallet weight	486 kg (NA/APJ), 370 (EMEA)
Paper handling input, optional	Optional 550-sheet tray
Paper handling input, standard	50-sheet multipurpose tray, 250-sheet input tray
Paper handling output, standard	150-sheet output bin
Paper trays, maximum	3
Paper trays, standard	2
Plug and play	HP Smart App; Auto Wireless Connect
Power	110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier)
Print Technology	Laser
Print colors	Yes
Print languages	HP PCL 6, HP PCL 5e, HP Postscript level 3 emulation, PDF, URF, PWG Raster, Native Office, TIFF, JPEG
Print quality black (normal)	ImageREt 2400, HP premium print quality mode (600 x 600 dpi)
Print resolution color (normal)	ImageREt 2400, HP premium print quality mode (600 x 600 dpi)
Print speed duplex (A4)	Up to 29 ipm
Print speed duplex (A4)	Up to 29 ipm
Print speed duplex (letter)	Up to 31 ipm
Print speed duplex (letter)	Up to 31 ipm

Print technology	Laser
Printer Management	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), Smart Printer Administrator Resource Kit for HP Smart Universal Print Driver (Driver Configuration, Utility - Driver ,Deployment Utility - Managed Printing Administrator);
Processor speed	1200 MHz
Product long name specifications	HP Color LaserJet Pro 4201dne Printer with HP+: Prints up to 35 ppm black & color (letter); Up to 50,000 page duty cycle; recommended for up to 4,000 pages per month; Auto-duplex; gigabit ethernet networking; 850 sheet maximum input capacity; multipurpose tray
Product short name specifications	HP Color LaserJet Pro 4201dne Printer, Color, Printer for Small medium business, Print, HP+; HP Instant Ink eligible; Print from phone or tablet; Two-sided printing
Quantity per pallet	24 (NA/APJ), 18 (EMEA)
RMN number	BOISB-2000-00
Recommended media weight (duplex)	60-163g/m ² plain paper, 105-200g/m ² glossy
Recommended monthly page volume	750 to 4,000
Recommended operating humidity range	30 to 70% RH (non-condensing)
Recommended operating temperature range	59 to 80.6°F
Recommended operating temperature range	15 to 27°C
Replacement cartridges footnote	[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
Right margin (A4)	4.23 mm
Safety	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); IEC 62368-1:2014; EN 62368-1:2014(EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 2nd Ed. 2014-12-01, CSA C22.2 No. 62368-1-14, 2nd Ed.; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 56, Dated May 8, 2019; Other safety approvals as required by individual countries.
Segment (filter)	Small medium business
Standard media sizes (duplex)	A4; A5; 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); B5 (JIS); Oficio; Oficio (216 x 340 mm); A5R
Standard media sizes (duplex, imperial)	Letter; Legal; Executive; Oficio; Oficio (8.5 x 13 in); 16k; A4; A5; A5-R; B5(JIS)
Standard output capacity (envelopes)	Up to 20 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)
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
Tariff numbers	AM Base / National HTS Code 8443321010; EU Base HTS Code 8443321000; AP Base HTS Code 84433239
Top key features	HP+; HP Instant Ink eligible; Print from phone or tablet; Two-sided printing
Top margin (A4)	4.23 mm
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). Blue Angel TEC based on 230V; ENERGY STAR TEC data based on 115V.
Typical electricity consumption (TEC) number	0.370 kWh/Week (Blue Angel); 0.395 kWh/Week (Energy Star 3.0) ^[4]
UNSPSC code	43212105
UPC number	(BGJ) 196068345426; (BGM) 196068345419
Warm-up time	As fast as 50 sec
Web address for additional information	hp.com/support/colorlj4201-4203plus
What is in the box footnote	[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.

[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>

[4] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). Blue Angel TEC based on 230V; ENERGY STAR TEC data based on 115V.

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