



HP Color LaserJet Pro 3203dn

High-Speed. Vivid Color. Pro Performance.

Designed for business work teams that need professional performance with fast, high-quality two-sided color printing, laser productivity, and award-winning reliability in a space-saving design.¹¹



Dynamic security enabled printer. Contains technology that may prevent cartridges with non-HP chips or circuitry from working now or in the future. More at: <http://www.hp.com/learn/ds>



Fast two-sided printing



Time saving



Printer security settings



Environmental globe

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
- Bring your business to life with next-generation TerraJet Toner designed for more true-to-life, vibrant colors.⁸
- Streamline your workspace and help boost your team's efficiency with this compact laser printer.

Peace-of-mind with award-winning reliability¹¹

- Performance you can count on page after page with award-winning reliability.¹¹
- Keep your business connected with reliable network printing.
- Rely on low maintenance printing to avoid downtime and stay focused on your business.

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
- Professional level printer security with preconfigured settings mean it's ready for business.
- Strengthen and simplify compliance. HP Security Manager upgrade applies policies across your printer network.¹⁰

Compact and energy efficient design

- Designed in a compact size with energy saving auto-on/auto-off technology to optimize printer energy use.¹⁹
- Specially formulated HP TerraJet Toner engineered for low energy use when printing.⁷
- Trim your paper use. Default duplex setting prints on both sides of each page.
- Easily recycle your used Original HP Toner Cartridges for free through the HP Planet Partners program.⁹

Product walkaround

HP Color LaserJet Pro 3203dn

- 1. Fast, automatic two-sided printing
- 2. High-Speed USB ports, Ethernet
- 3. Print speed up to 25 ppm (A4)
- 4. 250-sheet input tray with 1-sheet MP tray
- 5. Timesaving Shortcuts
- 6. Hybrid Control Panel with easy, guided setup
- 7. Auto-jam recovery
- 8. Wolf Pro Security



Accessories, Supplies and Support

Supplies	W2220A HP 222A Black Original LaserJet Toner Cartridge (~1,300 pages black)
	W2220X HP 222X High Yield Black Original LaserJet Toner Cartridge (~3,200 pages black)
	W2221A HP 222A Cyan Original LaserJet Toner Cartridge (~1,200 pages cyan)
	W2221X HP 222X High Yield Cyan Original LaserJet Toner Cartridge (~2,500 pages cyan)
	W2222A HP 222A Yellow Original LaserJet Toner Cartridge (~1,200 pages yellow)
	W2222X HP 222X High Yield Yellow Original LaserJet Toner Cartridge (~2,500 pages yellow)
	W2223A HP 222A Magenta Original LaserJet Toner Cartridge (~1,200 pages magenta)
	W2223X HP 222X High Yield Magenta Original LaserJet Toner Cartridge (~2,500 pages magenta)
Service and Support	UH757E HP 3 Year Next Business Day Exchange Service For Color LaserJet Pro Printers
	UH773E HP 3 year Onsite Exchange Service For Color LaserJet Pro Printers
	UH764E HP 3 Year Return to Depot Service for Color LaserJet Pro Printers
	UH756E HP 2 Year Next Business Day Exchange Service For Color LaserJet Pro Printers
	UH772E HP 2 Year Onsite Exchange Service For Color LaserJet Pro Printers
	UH763E HP 2 Year Return to Depot Service for Color LaserJet Pro Printers
	U6N05E HP Installation with Networking Service for Consumer Printer

Technical specifications

Model	HP Color LaserJet Pro 3203dn
Product number	8D7L2A
Functions	Print
Control panel	2" MGD display; 4 buttons (Back, Home, Cancel and OK); 1 directional pad (Up, Down, Left and Right)
Print	
Print technology	Laser
Print speed ⁶	Black (A4, normal): Up to 25 ppm Colour (A4, normal): Up to 25 ppm ; Black (A4, duplex): Up to 15 ipm Colour (A4, duplex): Up to 15 ipm
First page out ⁸	Black (A4, ready): As fast as 10.9 sec Colour (A4, ready): As fast as 11.0 sec ; Black (A4, sleep): As fast as 11.0 sec Colour (A4, sleep): As fast as 11.1 sec
Print resolution	Black (best): Up to 600 x 600 dpi Colour (best): Up to 600 x 600 dpi
Monthly duty cycle	Up to 40,000 pages A4; Recommended monthly page volume⁹: 150 to 2,500
Standard print languages	HP PCL6, PostScript, HP PCL5, PDF, URF, PWG-Raster, PCLM, JPEG
Fonts and typefaces	111 Scalable TrueType Fonts
Print area	Print margins Top: 5 mm, Bottom: 5 mm, Left: 5 mm, Right: 5 mm; Maximum print area : 216 x 356 mm
Duplex printing	Automatic
Processor speed	1.2 GHz
Connectivity	
Standard	1 Gigabit Ethernet 10/100/1000 Base-TX network; 1 Hi-Speed USB 2.0 (device); Auto-crossover Ethernet
Mobile printing capability	Apple AirPrint™; Mopria™ Certified; HP Smart App; Mobile Apps
Supported network protocols	TCP/IP v4, TCP/IP v6, DHCP, DNS.
Network capabilities	Built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
Memory	Standard: 256 MB ; Maximum: 256 MB
Media handling	
Number of paper trays	Standard: 2 ; Maximum: 2
Media types	Paper (bond, brochure, colored, glossy, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media size	Custom (metric): 76 x 127 mm to 216 x 356 mm Supported (metric): 102 x 127 mm to 216 x 356 mm
Media handling	Standard input: 250 sheets Main Input Tray; 1 sheet Priority Feed Tray Standard output: 100 sheets Output Tray
Media weight	60 to 163 g/m ² Paper; Up to 176 g/m ² with postcards; Up to 200g/m ² Glossy Papers
Input capacity	Tray 1: 1 sheet for all media type Tray 2: Sheets: Up to 250; Transparencies: Up to 10mm; Envelope: Up to 10 Maximum: Up to 251 sheets
Output capacity	Standard: Up to 100 sheets @ 75gsm (or Up to 15mm stack) Envelopes: Up to 10 envelopes Transparencies: Up to 10 mm stack Maximum: Up to 100 sheets @ 75gsm (or Up to 15mm stack)
Compatible operating systems ¹¹	Windows 11; Windows 10; Android; iOS; macOS 12 Monterey; macOS 13 Ventura; MacOS v14 Sonoma; Linux
Compatible network operating systems	Windows 11; Windows 10; macOS 12 Monterey; macOS 13 Ventura; MacOS v14 Sonoma; Linux
Minimum system requirements	Windows: Microsoft® Windows® 11, 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection Mac: Apple® macOS 12.0 Monterey; macOS 13.0 Ventura; macOS v14 Sonoma; 2GB HD; Internet required
Software included	HP Printer Software downloadable from https://www.hpsmart.com/download
Security management	Device Unique Password, Enable/Disable USB Ports, EWS Session Timeout, Access Control for Device Features, Remote Scan Enable/Disable
Printer management	HP Web Jetadmin
Dimensions and weight	
Printer dimensions (W x D x H) ⁴	Minimum 390 x 419.12 x 254.19 mm; Maximum: 390 x 472 x 266 mm
Printer weight ¹³	13.8 kg
Operating environment	Temperature: 15 to 30°C Humidity: 30 to 70% RH
Storage conditions	Temperature: -20 to 60°C
Acoustics ⁵	Acoustic power emissions: 6.2 B(A) Acoustic pressure emissions: 51 dB(A)
Power ¹	Requirements: 220-volt input voltage: 220 – 240V (±10%) @ 50Hz ± 3 Hz, 60Hz ± 3 Hz; 110-volt input voltage: 110 – 127V (±10%) @ 50Hz ± 3 Hz, 60Hz ± 3 Hz (Not dual voltage, product varies by part number with # Option code identifier); Consumption: 415 watts (Printing), 6.1 watts (Ready), 0.63 watts (Sleep), 0.05 watts (Auto-Off), 0.05 watts (Manual-Off); Typical Electricity Consumption (TEC)¹⁰: 0.272 kWh/week (Energy Star); Power supply type: Internal (Built-in) power supply
Energy savings feature technology	HP Auto-On/Auto-Off Technology
Certifications	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), BIS (India), KC (South Korea), SIRIM (Malaysia), Cambodia, Ukraine, EAC, Eastern European approvals, CE Marking, FCC, Energy Star, UL, Paraguay, Chile, Indonesia, Singapore, Philippines, etc. Electromagnetic emission standard: EN IEC 61000-3-2:2019 +A1:2021; EN 61000-3-3:2021; CISPR 32:2019; CISPR 35:2016; EN 55032:2015+A11:2020+A1:2020; EN 55035:2017+A11:2020; EN 61000-4-12:2017; FCC CFR 47 Part 15B; ICES-003, Issue 6:2019; Other Telecom approvals as required by individual countries Blue Angel compliant No, please refer to the ECI (Ecolabel Comparison Information) document
Sustainable impact specifications	Contains post-consumer recycled plastic
Country of origin	Made in Vietnam
What's in the box ²	8D7L2A Power cord; Toner cartridge; User Guide; Flyers; CD (#BBU and #AAC only); 1 USB cable 4 preinstalled HP LaserJet Toner cartridges (Black: 600 pages, Introductory-Cyan, Magenta, Yellow: 500 pages)
Warranty	One-year limited warranty. For more info please visit us at https://www.support.hp.com ¹²

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.
- ² Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs. only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) v. 2.4 GHz band (up to 72.2 mbps). Learn more at: <https://www.hpsmart.com>
- ³ HP Web Jetadmin is available for download at no additional charge at <https://www.hp.com/go/webjetadmin>
- ⁷ HP calculations based on normalized Energy Star® TEC data of HP LaserJet Pro and Enterprise series with HP TerraJet Cartridges compared to predecessors. See <https://www.hp.com/TerraJet/energysaving>
- 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>
- ⁹ 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 <https://www.hp.com/recycle>
- ¹⁰ HP Security Manager must be purchased separately. For details, see <https://www.hp.com/go/securitymanager>
- 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>
- ¹³ Based on 2023 Q2 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker®, 2023 Q2 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units).
- ¹⁸ HP account required for full functionality.
- ¹⁹ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

Technical specifications disclaimers

- 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. Power consumption values 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>
- ⁴ End to End Dimensions when printer is set up and on standby
- ⁵ Configuration tested: base model, simplex printing, A4 paper at an average of 25 ppm
- ⁶ 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.
- ⁷ 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.
- ⁸ Measured using ISO/IEC 17629. For more information see <https://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ⁹ 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.
- ¹⁰ 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.
- ¹¹ Windows Server 2016, Windows Server 2019, Windows Server 2022, Linux (For more information see <https://www.developers.hp.com/hp-linux-imaging-and-printing>)
- ¹² Warranty and support options vary by product, country, and local legal requirements
- ¹³ Product Weight Inclusive of Starter Supplies

