



# HP Color LaserJet Pro 3203dw

## High-Speed. Vivid Colour. Pro Performance.

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



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 colour and speed

- Experience high-speed automatic two-sided colour printing at 25 pages per minute.<sup>1</sup>
- Bring your business to life with next-generation TerraJet Toner designed for more true-to-life, vibrant colours.<sup>8</sup>
- Streamline your workspace and help boost your team's efficiency with this compact laser printer.

### Peace-of-mind with award-winning reliability<sup>11</sup>

- Performance you can count on page after page with award-winning reliability.<sup>11</sup>
- Keep your business connected with reliable Wi-Fi® that automatically reconnects to stay online.<sup>2</sup>
- 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.<sup>12</sup>
- 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.<sup>10</sup>

### Compact and energy efficient design

- Designed in a compact size with energy saving auto-on/auto-off technology to optimise printer energy use.
- Specially formulated HP TerraJet Toner engineered for low energy use when printing.<sup>7</sup>
- 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.<sup>9</sup>

Product walkaround

HP Color LaserJet Pro 3203dw

- 1. Fast, automatic two-sided printing
- 2. Dual-band Wi-Fi®, Wi-Fi® Direct, High-Speed USB ports, Ethernet
- 3. Print speed up to 26/25 ppm (Letter/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)
Accessories	
Service and Support	UH761E - HP 3 years Standard exchange for HP Color LaserJet Pro 3201-3203, 3288 Printer Series
	UH757E - HP 3 years Next Business Day exchange for HP Color LaserJet Pro 3201-3203, 3288 Printer Series
	UH764E - HP 3 years Return to Depot for HP Color LaserJet Pro 3201-3203, 3288 Printer Series
	(UH761E - available in all EMEA countries except Adriatic, Africa, CIS, EEM, Israel, ME, Russia, Romania, Slovenia, South Africa, Turkey, UH757E - available in Austria, Belgium, Czech Rep, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK, UH764E - available in Adriatic, Africa, CIS, EEM, Israel, ME, Russia, Romania, Slovenia, South Africa, Turkey)

## Technical specifications

Model	HP Color LaserJet Pro 3203dw
Product number	499N4A
Functions	Print
Control panel	2" MGD display; 4 buttons (Back, Home, Cancel and OK); 1 directional pad (Up, Down, Left and Right)
<b>Print</b>	
Print technology	Laser
Print speed <sup>6</sup>	<b>Black (A4, normal):</b> Up to 25 ppm <b>Colour (A4, normal):</b> Up to 25 ppm ; <b>Black (A4, duplex):</b> Up to 15 ipm <b>Colour (A4, duplex):</b> Up to 15 ipm
First page out <sup>8</sup>	<b>Black (A4, ready):</b> As fast as 10.9 sec <b>Colour (A4, ready):</b> As fast as 11.0 sec ; <b>Black (A4, sleep):</b> As fast as 11.0 sec <b>Colour (A4, sleep):</b> As fast as 11.1 sec
Print resolution	<b>Black (best):</b> Up to 600 x 600 dpi <b>Colour (best):</b> Up to 600 x 600 dpi
Monthly duty cycle	Up to 40,000 pages A4; <b>Recommended monthly page volume</b> <sup>9</sup> : 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	<b>Print margins</b> 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
<b>Connectivity</b>	
Standard	1 Gigabit Ethernet 10/100/1000 Base-TX network; 1 Hi-Speed USB 2.0 (device); 1 Wi-Fi 802.11ac (dual band); Auto-crossover Ethernet
Mobile printing capability	HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing
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	<b>Standard:</b> 256 MB ; <b>Maximum:</b> 256 MB
<b>Media handling</b>	
Number of paper trays	<b>Standard:</b> 2 ; <b>Maximum:</b> 2
Media types	Paper (bond, brochure, colored, glossy, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media size	<b>Custom (metric):</b> 76 x 127 mm to 216 x 356 mm <b>Supported (metric):</b> 102 x 127 mm to 216 x 356 mm

Model	HP Color LaserJet Pro 3203dw
Product number	499N4A
Media handling	<b>Standard input:</b> 250 sheets Main Input Tray; 1 sheet Priority Feed Tray <b>Standard output:</b> 100 sheets Output Tray
Media weight	60 to 163 g/m <sup>2</sup> Paper; Up to 176 g/m <sup>2</sup> with postcards; Up to 200g/m <sup>2</sup> Glossy Papers
Input capacity	<b>Tray 1:</b> 1 sheet for all media type <b>Tray 2:</b> Sheets: Up to 250; Transparencies: Up to 10mm; Envelope: Up to 10 <b>Maximum:</b> Up to 251 sheets
Output capacity	<b>Standard:</b> Up to 100 sheets @ 75gsm ( or Up to 15mm stack) Envelopes: Up to 10 envelopes Transparencies: Up to 10 mm stack <b>Maximum:</b> Up to 100 sheets @ 75gsm ( or Up to 15mm stack)
Compatible operating systems <sup>1</sup>	Windows 11; Windows 10; Android; iOS; macOS 12 Monterey; macOS 13 Ventura; Mac OS v14 Sonoma; Linux
Compatible network operating systems	Windows 11; Windows 10; macOS 12 Monterey; macOS 13 Ventura; Mac OS v14 Sonoma; Linux
Minimum system requirements	<b>Windows:</b> Microsoft® Windows® 11, 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection <b>Mac:</b> Apple® macOS 12.0 Monterey; macOS 13.0 Ventura; macOS v14 Sonoma; 2GB HD; Internet required
Software included	HP Printer Software downloadable from <a href="https://www.hpsmart.com/download">https://www.hpsmart.com/download</a>
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
<b>Dimensions and weight</b>	
Printer dimensions (W x D x H) <sup>4</sup>	<b>Minimum</b> 390 x 419.12 x 254.19 mm; <b>Maximum:</b> 390 x 472 x 266 mm
Printer weight <sup>13</sup>	13.8 kg
Operating environment	<b>Temperature:</b> 15 to 30°C <b>Humidity:</b> 30 to 70% RH
Storage conditions	<b>Temperature:</b> -20 to 60°C
Acoustics <sup>5</sup>	<b>Acoustic power emissions:</b> 6.2 B(A) <b>Acoustic pressure emissions:</b> 51 dB(A)
Power <sup>1</sup>	<b>Requirements:</b> 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); <b>Consumption:</b> 415 watts (Printing), 6.1 watts (Ready), 0.63 watts (Sleep), 0.05 watts (Auto-Off), 0.05 watts (Manual-Off); <b>Typical Electricity Consumption (TEC)<sup>10</sup>:</b> 0.272 kWh/week (Energy Star); <b>Power supply type:</b> 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. <b>Electromagnetic emission standard:</b> 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 <b>Blue Angel compliant</b> No, please refer to the ECI (Ecolabel Comparison Information) document <b>Telecom compliance:</b> Wireless: EU RED 2014/53/EU; EN 301 489-1 V2.2.3 / EN 301 489-17: V3.2.4; EN 300 328: V2.2.2 / EN301 893 V2.1.1/ EN300 440-1 V2.1.1; FCC Title 47 CFR, Part 15 Subpart B, Class B / RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; IEC62311:2020; EN62311:2008; Other Telecom approvals as required by individual countries
Sustainable impact specifications	Contains post-consumer recycled plastic
Country of origin	Made in Vietnam
What's in the box <sup>2</sup>	499N4A HP Color LaserJet Pro 3203dw; Power cord; Toner cartridge; User Guide; Flyers; 1 USB cable
Warranty	One-year limited warranty. For more information please visit us at <a href="https://www.support.hp.com">https://www.support.hp.com</a> <sup>12</sup> . 3-year HP commercial warranty at no extra cost (register within first 60 days at <a href="https://www.hp.com/eu/3yearwarranty">https://www.hp.com/eu/3yearwarranty</a> ).

## Footnotes

- <sup>1</sup> 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.
- <sup>2</sup> 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>
- <sup>4</sup> HP calculations based on ENERGY STAR® normalised TEC data comparing HP LaserJet 200-500 series printers at launch. See <https://www.hp.com/ecosmart>
- <sup>5</sup> HP Web Jetadmin is available for download at no additional charge at <https://www.hp.com/go/webjetadmin>
- <sup>7</sup> HP calculations based on normalised 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>
- <sup>8</sup> Standard print mode for HP Color LaserJet Pro series with HP TerraJet Toner Cartridges compared to predecessors. See <https://www.hp.com/TerraJet/colors>
- <sup>9</sup> 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>
- <sup>10</sup> HP Security Manager must be purchased separately. For details, see <https://www.hp.com/go/securitymanager>
- <sup>11</sup> 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>
- <sup>12</sup> 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>
- <sup>13</sup> 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).

## Technical specifications disclaimers

- <sup>1</sup> 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.
- <sup>2</sup> 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.
- <sup>3</sup> 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>
- <sup>4</sup> End to End Dimensions when printer is set up and on standby
- <sup>5</sup> Configuration tested: base model, simplex printing, A4 paper at an average of 25 ppm
- <sup>6</sup> 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.
- <sup>7</sup> 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.
- <sup>8</sup> 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.
- <sup>9</sup> 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.
- <sup>10</sup> 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.
- <sup>11</sup> Windows Server 2016, Windows Server 2019, Windows Server 2022, Linux (For more information see <https://www.developers.hp.com/hp-linux-imaging-and-printing>)
- <sup>12</sup> Warranty and support options vary by product, country, and local legal requirements
- <sup>13</sup> Product Weight Inclusive of Starter Supplies

