



# HP Color LaserJet Pro 3202dw

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

Diseñado para equipos de trabajo empresariales que necesitan un rendimiento profesional con una impresión rápida y de alta calidad a doble cara, una productividad láser y una fiabilidad galardonada en un diseño que ahorra espacio.<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 color 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>
- La seguridad profesional de la impresora con ajustes previamente configurados permite una actividad comercial inmediata.
- 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.
- Tóner HP TerraJet especialmente formulado para ofrecer un bajo consumo energético al imprimir.<sup>7</sup>
- Reduce el gasto de papel. La configuración predeterminada permite imprimir páginas a doble cara.
- Easily recycle your used Original HP Toner Cartridges for free through the HP Planet Partners program.<sup>9</sup>

Descripción del producto

HP Color LaserJet Pro 3202dw

- 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



Accesorios, consumibles y asistencia

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Consumibles           | W2190A Cartucho de Tóner Original HP LaserJet 219A negro (Aproximadamente 1300 páginas en negro)                                                                                                                                                                                                                                                                                                                                                                 |
|                       | W2190X Cartucho de Tóner Original HP LaserJet 219X de alta capacidad negro (Aproximadamente 3200 páginas en negro)                                                                                                                                                                                                                                                                                                                                               |
|                       | W2191A Cartucho de Tóner Original HP LaserJet 219A cian (Aproximadamente 1200 páginas en cian)                                                                                                                                                                                                                                                                                                                                                                   |
|                       | W2191X Cartucho de Tóner Original HP LaserJet 219X de alta capacidad cian (Aproximadamente 2500 páginas en cian)                                                                                                                                                                                                                                                                                                                                                 |
|                       | W2192A Cartucho de Tóner Original HP LaserJet 219A amarillo (Aproximadamente 1200 páginas en amarillo)                                                                                                                                                                                                                                                                                                                                                           |
|                       | W2192X Cartucho de Tóner Original HP LaserJet 219X de alta capacidad amarillo (Aproximadamente 2500 páginas en amarillo)                                                                                                                                                                                                                                                                                                                                         |
|                       | W2193A Cartucho de Tóner Original HP LaserJet 219A magenta (Aproximadamente 1200 páginas en magenta)                                                                                                                                                                                                                                                                                                                                                             |
|                       | W2193X Cartucho de Tóner Original HP LaserJet 219X de alta capacidad magenta (Aproximadamente 2500 páginas en magenta)                                                                                                                                                                                                                                                                                                                                           |
| Accesorios            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Servicio y asistencia | 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) |

Especificaciones técnicas

|                                     |                                                                                                                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Modelo                              | HP Color LaserJet Pro 3202dw                                                                                                                                                            |
| Número del producto                 | 499R0F                                                                                                                                                                                  |
| Funciones                           | Print                                                                                                                                                                                   |
| Panel control                       | 2" MGD display; 4 buttons (Back, Home, Cancel and OK); 1 directional pad (Up, Down, Left and Right)                                                                                     |
| Imprimir                            |                                                                                                                                                                                         |
| Tecnología de impresión             | Laser                                                                                                                                                                                   |
| Velocidad de impresión <sup>6</sup> | Blanco y negro (A4, normal): Up to 25 ppm Color (A4, normal): Up to 25 ppm ; Blanco y negro (A4, a doble cara): Up to 15 ipm Color (A4, a doble cara): Up to 15 ipm                     |
| Primera página <sup>8</sup>         | Blanco y negro (A4, listo): As fast as 10.9 sec Color (A4, listo): As fast as 11.0 sec ; Blanco y negro (A4, en reposo): As fast as 11.0 sec Color (A4, en reposo): As fast as 11.1 sec |
| Resolución de impresión             | Blanco y negro (óptimo): Up to 600 x 600 dpi Color (óptimo): Up to 600 x 600 dpi                                                                                                        |
| Ciclo mensual de trabajo            | Up to 40,000 pages A4; Volumen de páginas mensuales recomendado <sup>9</sup> : 150 to 2,500                                                                                             |
| Lenguajes de impresión estándar     | HP PCL6, PostScript, HP PCL5, PDF, URF, PWG-Raster, PCLM, JPEG                                                                                                                          |
| Fuentes y tipos de letra            | 111 Scalable TrueType Fonts                                                                                                                                                             |
| Área de impresión                   | Márgenes de la impresión Superior: 5 mm, Inferior: 5 mm, Izquierdo: 5 mm, Derecho: 5 mm; Superficie máxima de impresión : 216 x 356 mm                                                  |
| Impresión a doble cara              | Automatic                                                                                                                                                                               |
| Velocidad del procesador            | 1.2 GHz                                                                                                                                                                                 |
| Conectividad                        |                                                                                                                                                                                         |
| Estándar                            | 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                                                      |
| Función de impresión móvil          | HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing                                                                                                   |
| Protocolos de red admitidos         | TCP/IPv4, TCP/IPv6, DHCP, DNS.                                                                                                                                                          |
| Funciones de red                    | Built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X                                                                                       |
| Memoria                             | Estándar: 256 MB ;Máximo: 256 MB                                                                                                                                                        |
| Manipulación de los soportes        |                                                                                                                                                                                         |
| Número de bandejas para el papel    | Estándar: 2 ;Máximo: 2                                                                                                                                                                  |
| Tipos de soporte                    | Paper (bond, brochure, colored, glossy, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock                         |
| Tamaño del soporte                  | Personalizado (métrico): 76 x 127 mm to 216 x 356 mm Compatible (métrico): 102 x 127 mm to 216 x 356 mm                                                                                 |

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|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Modelo                                                          | HP Color LaserJet Pro 3202dw                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Número del producto                                             | 499R0F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Manipulación de los soportes                                    | <b>Entrada estándar:</b> 250 sheets Main Input Tray; 1 sheet Priority Feed Tray <b>Salida estándar:</b> 100 sheets Output Tray                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Peso de los soportes                                            | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Capacidad de entrada                                            | <b>Bandeja 1:</b> 1 sheet for all media type <b>Bandeja 2:</b> Sheets: Up to 250; Transparencies: Up to 10mm; Envelope: Up to 10 <b>Máximo:</b> Up to 251 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Capacidad de salida                                             | <b>Estándar:</b> Up to 100 sheets @ 75gsm (or Up to 15mm stack) Sobres: Up to 10 envelopes Transparencias: Up to 10 mm stack <b>Máximo:</b> Up to 100 sheets @ 75gsm (or Up to 15mm stack)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sistemas operativos compatibles <sup>1</sup>                    | Windows 11; Windows 10; Android; iOS; macOS 12 Monterey; macOS 13 Ventura; MacOS v14 Sonoma; Linux                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Sistemas operativos de red compatibles                          | Windows 11; Windows 10; macOS 12 Monterey; macOS 13 Ventura; MacOS v14 Sonoma; Linux                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Requisitos mínimos del sistema                                  | <b>Windows:</b> Microsoft® Windows® 11, 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection<br><b>Mac:</b> Apple® macOS 12.0 Monterey; macOS 13.0 Ventura; macOS v14 Sonoma; 2GB HD; Internet required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Software incluido                                               | HP Printer Software downloadable from <a href="https://www.hpsmart.com/download">https://www.hpsmart.com/download</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gestión de la seguridad                                         | Device Unique Password, Enable/Disable USB Ports, EWS Session Timeout, Access Control for Device Features, Remote Scan Enable/Disable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gestión de impresoras                                           | HP Web Jetadmin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Dimensiones y peso</b>                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensiones de la impresora (ancho x fondo x alto) <sup>4</sup> | <b>Mínimo</b> 390 x 419.12 x 254.19 mm; <b>Máximo:</b> 390 x 472 x 266 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Peso de la impresora <sup>13</sup>                              | 13.8 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Entorno operativo                                               | <b>Temperatura:</b> 15 to 30°C <b>Humedad:</b> 30 to 70% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Condiciones de almacenamiento                                   | <b>Temperatura:</b> -20 to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Acústica <sup>5</sup>                                           | <b>Emissiones de potencia acústica:</b> 6.2 B(A) <b>Emissiones de presión acústica:</b> 51 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Potencia <sup>1</sup>                                           | <b>Requisitos:</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);<br><b>Consumo:</b> 415 watts (Printing), 6.1 watts (Ready), 0.63 watts (Sleep), 0.05 watts (Auto-Off), 0.05 watts (Manual-Off);<br><b>Consumo eléctrico típico (TEC)</b> <sup>10</sup> : 0.272 kWh/week (Energy Star);<br><b>Tipo de fuente de alimentación:</b> Internal (Built-in) power supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Tecnología con funciones de ahorro de energía                   | HP Auto-On/Auto-Off Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Certificados                                                    | 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.<br><b>Estándar de emisión electromagnética:</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<br>Blue Angel<br><b>Compatible con Blue Angel</b> Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies<br><b>Conformidad con las telecomunicaciones:</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 |
| Especificaciones de impacto sostenible                          | Contains post-consumer recycled plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| País de origen                                                  | Made in Vietnam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Contenido de la caja <sup>2</sup>                               | 499R0F Impresora HP Color LaserJet Pro 3202dw; Cable de alimentación; Cartucho de tóner; Guía de usuario; Folletos                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Garantía                                                        | 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> ).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Notas al pie

<sup>1</sup> Medido usando 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>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 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>

<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).

## Avisos legales sobre las especificaciones técnicas

<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> Medido usando 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> Medido usando 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> Medido usando 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

