

# HP Series 5 Pro 27 inch FHD Monitor - 527pf

Reimagine how work looks and feels

Stay focused and in your flow. The HP Series 5 Pro 27" FHD Monitor keeps you working productively and comfortably. See your work come to life seamlessly and lightning-fast, with clear details and consistent colors. All built into a sleek, modern design.



\*Product image may differ from actual product

|   |  |  |
|---|--|--|
| <p><b>Work smarter, smoother, and more brilliantly</b></p> <p>Accelerate your work on this 27" FHD monitor. Experience every detail and lightning-fast, smoother scrolling with 120Hz refresh rate<sup>1</sup>. See your work with more bright, vibrant, consistent colors with 100% sRGB<sup>1</sup> and HP Progressive White Balance<sup>2</sup>.</p> | <p><b>Designed to inspire</b></p> <p>Change the way you see your desk. See more of your display with the 3-sided borderless with micro-edge bezel design. To get even more done, pair this display with another HP Series 5 Pro 27" FHD monitor<sup>3</sup> and a dock<sup>4</sup> for the perfect dual display setup<sup>5</sup>.</p> | <p><b>Designed and certified for all-day comfort</b></p> <p>Feel your best all day. Find the optimal position with 4-way adjustability optimized by the step-by-step Ergonomic Setup Guide<sup>6</sup>. Keep your eyes comfortable with TUV Rheinland Eye Comfort 3.0 and HP Eye Ease.</p> |
|---|--|--|

## Sustainability in action

Materials that make an impact

This energy-efficient monitor is thoughtfully designed with at least 90% recycled plastic content in the monitor's enclosure, 20% recycled glass in the monitor panel, and 90% recycled aluminum in the stand<sup>7</sup>. Plus, 100% of the paper-based packaging is sustainably sourced or recycled<sup>8</sup>.

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## Featuring

### FHD Resolution

Focus on the finer details and enjoy sharp visuals and crystal clear images with the 1920 x 1080 FHD resolution on this 27" diagonal monitor.<sup>1</sup>

### IPS Technology

No matter where you are or sit, IPS technology ensures image accuracy and consistency across wide 178-degrees horizontal and vertical viewing angles.<sup>1</sup>

### 120Hz Refresh Rate

With a 120Hz refresh rate this monitor is capable of crisp, clear details, while smoothly moving from frame to frame with a lightning-fast response.<sup>1</sup>

### More Contrast

See the nuanced differences of color, shadow, and highlights thanks to the enhanced 1500:1 contrast ratio.

### High Brightness

350 nits of brightness lets you see clearly. Enhance your visual performance for work or simply enjoying entertainment.<sup>1</sup>

### 100% sRGB Color Gamut

Enjoy highly accurate colors on screen with 100% sRGB. This HP monitor provides ideal color reproduction with minimal effort.<sup>1</sup>

### Progressive White Balance

Work better with content that looks the same on both screens. Progressive White Balance is an HP technology that provides consistent white-point matching from screen-to-screen.<sup>2</sup>

### Sleek Design, Clean Space

See and do more on your screen with a 3-sided borderless with micro-edge bezel design that maximizes your viewing area for a sleek design and virtually seamless dual-monitor setups.

### More Ports. Easily Accessible

More ports means more capabilities. With HDMI 1.4, DisplayPort™ 1.2, USB-B (upstream), and 4 USB-A 3.2 ports, you can connect multiple devices. Easy rear-facing design makes connecting a breeze.<sup>9</sup>

### Endless Adjustability

With 4-way adjustability you can customize pivot, tilt, height adjust, and swivel settings to fit you, your desk, and your needs.

### Enhanced Visual Comfort

Protect your eyes with a monitor that meets the TUV Rheinland Eye Comfort 3.0 - 4 star criteria for enhanced visual comfort with HP Eye Ease, 120Hz refresh rate, and wide color coverage with 100% sRGB.<sup>1,10</sup>

### Always-on, True Color, Hardware Low-Blue Light

HP Eye Ease is an always-on, hardware low-blue light that helps keep your eyes comfortable throughout the day by reducing blue light without impacting color accuracy or adding a yellow color shift.

### Ergonomic Setup Guide

With world-class ergonomic practices at your fingertips, you have the knowledge to fine-tune your display's 4-way adjustability to achieve optimal comfort, all day, thanks to the step-by-step Ergonomic Setup Guide in HP Display Center.<sup>6,11</sup>

### HP Display Center

Customize your display with easy, intuitive HP Display Center software.<sup>6,11</sup>

### Remote Management Reimagined

HP Client Management Script Library (CMSL) makes remote manageability easy to use. This powerful solution works seamlessly with Intune/SCCM to manage your display fleet using PowerShell.<sup>12</sup>

### Increased Energy Efficiency

HP is committed to helping protect our shared future by minimizing the energy our monitors consume to help reduce energy demand. This monitor is held to the highest energy saving standard with an ENERGY STAR rating and EPEAT® Gold Registration.<sup>13</sup>



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## Specifications

### Display specifications

|                              |  |
|------------------------------|--|
| Display size                 | 68.6 cm (27")  |
| Viewable diagonal size       | 27" (68.58 cm)   |
| Aspect ratio                 | 16:9 <sup>1</sup>  |
| Curvature                    | Flat   |
| Native resolution            | FHD (1920 x 1080) <sup>1,2</sup>   |
| Resolution (maximum)         | FHD (1920 x 1080 @ 120 Hz) <sup>1</sup>  |
| Resolutions supported        | 640 x 480 @ 60 Hz; 640 x 480 @ 75 Hz; 720 x 400 @ 70 Hz; 800 x 600 @ 60 Hz; 800 x 600 @ 75 Hz; 1024 x 768 @ 60 Hz; 1280 x 720 @ 60 Hz; 1280 x 1024 @ 60 Hz; 1440 x 900 @ 60 Hz; 1600 x 900 @ 60 Hz; 1680 x 1050 @ 60 Hz; 1920 x 1080 @ 50 Hz; 1920 x 1080 @ 60 Hz; 1920 x 1080 @ 100 Hz; 1920 x 1080 @ 120 Hz; 1280 x 1024 @ 75 Hz; 720 x 480 @ 60 Hz; 720 x 576 @ 50 Hz; 1024 x 768 @ 75 Hz; 1280 x 720 @ 50 Hz; 1280 x 720 @ 100 Hz; 1280 x 800 @ 60 Hz; 1920 x 1080 @ 75 Hz |
| Panel type                   | IPS; LED   |
| Bezel                        | 3-sided micro-edge   |
| Panel active area            | 59.79 x 33.63 cm   |
| Panel bit depth              | 6 bit + FRC <sup>1</sup>   |
| Display colors               | Up to 16.7 million colors supported <sup>3</sup>   |
| Display color gamut          | 100% sRGB <sup>1</sup>   |
| Refresh rate (maximum)       | 120 Hz <sup>1</sup>  |
| Display scan frequency       | 50-120 Hz (Vertical) <sup>1</sup> ; 30-138 kHz (Horizontal) <sup>1</sup>   |
| Response time                | 5ms GtG (with overdrive) <sup>1</sup>  |
| Brightness                   | 350 nits <sup>1</sup>  |
| Contrast ratio               | 1500:1 (Static) <sup>1</sup> 10,000,000:1 (Dynamic) <sup>1</sup>   |
| Pixel pitch                  | 0.3114 x 0.3114 mm <sup>1</sup>  |
| Pixels per inch (ppi)        | 82 ppi   |
| Viewing angle                | 178° (Vertical) 178° (Horizontal)  |
| Backlight type               | Edge-lit   |
| Backlight lamp life          | 30,000 hours   |
| Display features             | Anti-glare; Height Adjust/Tilt/Swivel/Pivot <sup>1</sup>   |
| Display User Control Options | Brightness+; Color; Image; Input; Power; Menu; Management; Information; Exit   |
| Management software          | HP Display Center; HP Client Management Script Library <sup>6,7</sup>  |
| User updateable firmware     | Yes  |
| Low blue light modes         | Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified) <sup>1</sup>   |
| Flicker-free                 | Yes  |
| Screen treatment             | Anti-glare   |
| Hardness                     | 3H <sup>1</sup>  |
| Haze                         | 25%  |
| VESA mount                   | 100 x 100 mm   |
| Adjustability                | Height adjustment range: 150 mm<br>Tilt: -5 to +20°<br>Swivel: ±45°<br>Pivot: ±90°   |
| Languages                    | 11 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese, S-Chinese and Russian)  |
| Special features             | Ergonomic OOB setup coaching; Progressive white balance <sup>15</sup>  |

### Connectivity and communications

|                     |   |
|---------------------|---|
| Port and connectors | 1 HDMI 1.4<br>1 DisplayPort™ 1.2<br>4 USB Type-A 5Gbps signaling rate (1 charging)<br>1 USB-B |
| HDCP                | Yes, DisplayPort™ and HDMI  |
| Power supply        | 100 - 240 VAC 50/60 Hz (Internal)   |
| Power consumption   | 60 W (maximum), 22 W (typical) <sup>16</sup>  |




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## Specifications

### Appearance

|                                      |   |
|--------------------------------------|---|
| Product color                        | Black                                       |
| Stand color                          | Black; Silver                               |
| Detachable stand                     | Yes   |
| Physical security                    | Security lock-ready <sup>5</sup>            |
| Base area footprint                  | 25.6 x 20.7 cm                              |
| Dimensions without Stand (W x D x H) | 61.17 x 7.41 x 35.57 cm (without stand)     |
| Dimensions with stand (W x D x H)    | 61.17 x 22.9 x 54.31 cm                     |
| Weight                               | 6.1 kg (with stand); 4.4 kg (without stand) |
| Packaged Dimensions (W x D x H)      | 69.9 x 16 x 44.6 cm                         |
| Packaged weight                      | 9 kg  |

### Certification and compliance

|  |  |
|--|--|
| Energy efficiency class                              | C   |
| On mode power demand in Standard Dynamic Range (SDR) | 13 W <sup>17</sup>   |
| Standby mode power demand                            | 0.5 W <sup>17</sup>  |
| Energy efficiency                                    | ENERGY STAR® certified   |
| Ecolabels  | CECP; SEPA; Taiwan Green Mark; Japan PC Green Label; TCO Certified; TCO Certified Edge; EPEAT® registered with Climate+; CEL Grade 1; Ukraine EE; Korea MEPS; California CEC <sup>8</sup>  |
| Sustainable impact specifications                    | Low halogen; 90% post-consumer recycled plastic; Contains ocean-bound plastic; Contains 20% recycled glass in the monitor panel; Outside box and corrugated cushions are 100% sustainably sourced or recyclable; At least 35% recycled metal including 90% recycled aluminum and 10% recycled steel in the stand; Molded paper pulp cushion inside box is 100% sustainably sourced or recyclable <sup>9,10,11,12,13,14</sup> |
| Certifications                                       | Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CSA; EAC; FCC; ISO 9241-307; KC; KCC; NOM; PSB; RCM; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; UAE; TUV-GS; Ukraine certificates; NRCS; PSE; EMF; UL; Flicker free; TUV Eye Comfort 3.0 4-Star; NFPA99; ISED  |
| Microsoft WHQL certification                         | Windows 11; Windows 10   |
| Environmental  | Operating temperature range: 5 to 35°C<br>Non-operating temperature range -40 to 65°C<br>Operating humidity: 20 to 80% RH (non-condensing)<br>Non-operating humidity: 5 - 95%<br>Operating altitude: Up to 5,000 m<br>Non-operating altitude: Up to 12,192 m   |

### Additional information

|                          |  |
|--------------------------|--|
| Manufacturer Warranty    | HP three-year limited warranty   |
| Zero bright dot warranty | Yes  |
| What's in the box        | Monitor; DisplayPort™ 1.2 cable; HDMI cable; Warranty card; USB Type-A to B cable; AC power cable; Quick Setup Poster <sup>4</sup> |
| Country of origin        | Made in China and Vietnam  |

### Logistic information

|                               |  |
|-------------------------------|--|
| Pallet Dimensions (L x W x H) | Slip sheet: 113 x 70.9 x 224.4 cm (20 ft, 40 ft, 40 HQ)<br>Pallet: 113 x 70.9 x 192.1 cm (20 ft, 40 ft)<br>Pallet: 113 x 70.9 x 236.7 cm (40 HQ) |
| Pallet weight                 | Slip sheet: 319.6kg (20 ft, 40 ft, 40 HQ)<br>Pallet: 268.6 kg (20 ft, 40 ft)<br>332.6 kg (40 HQ)   |
| Pallet (layers)               | Slip Sheet: 5 layers (20 ft, 40 ft, 40 ft HQ); Pallet: 4 layers (20' ft & 40' ft); 5 layers (40' ft HQ)  |
| Products per layer            | 7  |
| Products per pallet           | Slip Sheet: 35 (20 ft, 40 ft, 40 ft HQ); Pallet: 28 (20 ft, 40 ft); 35 (40 ft HQ)  |





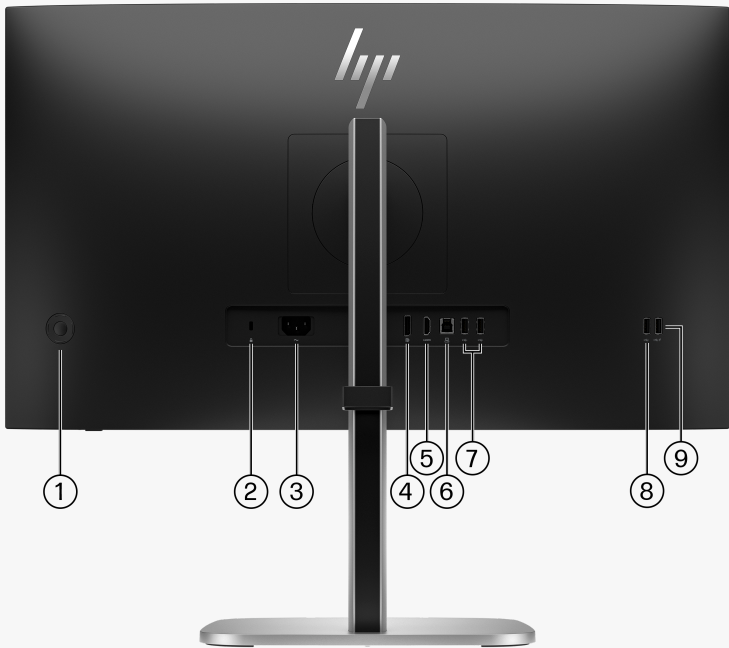
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## Product walkaround



1. Power button

2. Power LED



- 1. Joypad OSD button
- 2. Security cable slot
- 3. Power connector
- 4. DisplayPort™ 1.2
- 5. HDMI 1.4 port

- 6. USB-B port
- 7. 2 x USB Type-A 5Gbps signaling rate
- 8. USB Type-A 5Gbps signaling rate
- 9. USB Type-A 5Gbps signaling rate (charging)



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## Accessories and services (not included)

### HP Business PC Security Lock v3 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the affordable HP Business PC Security Lock v3 Kit.

**Product number: 3XJ17AA**

### HP S101 Speaker Bar



Add rich stereo audio to select E-Series monitors, Series 5 Pro monitors and P-Series monitors<sup>1</sup> and keep a clean, clutter-free desk with the HP S101 Speaker Bar, which fits neatly underneath the display head and connects through USB.

**Product number: 5UU40AA**

<sup>1</sup> Compatible with select E-Series, P-Series, and Series 5 Pro monitors. Please check detailed compatibility on accessory datasheet.

<sup>2</sup> HP includes a one-year limited warranty with online support available 24x7. Consult the HP Customer Support Center for details, or go to [www.hp.com/go/orderdocuments](http://www.hp.com/go/orderdocuments). Internet access required and not included.

### HP Quick Release Monitor Single Arm



Enjoy more comfort and space with the HP Quick Release Monitor Arm. Easily mount and quickly release select E-Series G5<sup>1</sup>, Series 5 Pro<sup>2</sup>, and Series 7 Pro<sup>3</sup> monitors to maximize workday comfort and desk space.

**Product number: 762U0AA**

<sup>1</sup> Compatible with select HP P Series, Series 3 Pro, E Series, Series 5 Pro, and Series 7 Pro monitors. Please check detailed compatibility on accessory datasheet.

<sup>2</sup> Requires monitor VESA adapter for selected models. Please contact your Sales agent or HP Service for further guidance.

### HP B560 PC Mounting Bracket



Create a compact workspace with the HP B560 PC Mounting Bracket. Attach your HP Desktop Mini PC<sup>1</sup> behind select E-Series G5<sup>2</sup>, Series 5 Pro<sup>3</sup>, or Series 7 Pro<sup>4</sup> monitors for a fully adjustable, space-saving solution.

**Product number: 763U8AA**

<sup>1</sup> Compatible with Desktop Mini PCs and Workstations that have a 100 mm x 100 mm VESA mount. Use included spacer kit to allow compatibility with HP Thin Clients that have a 100 mm x 100 mm VESA mount.

<sup>2</sup> Compatible with the following E-Series monitors: E22 G5, E24 G5, E24t G5, E24q G5, E27 G5, E27q G5, E24u G5, E27u G5, E27k G5, and E32k G5, E45c G5.

### HP Desktop Mini v4+ VESA Sleeve



Wrap your HP Desktop Mini PC in the HP Desktop Mini v4+ VESA Sleeve to securely mount it—with or without an Expansion Module<sup>1,2</sup>—behind your display, position the solution on a wall, and lock it down with the integrated security bracket and optional HP Ultra-Slim Cable Lock.

**Product number: 99T54AA**

<sup>1</sup> Each sold separately. Expansion Modules are compatible with the HP Desktop Mini v4+ VESA Sleeve (99T54AA). The HP DM VESA Power Supply Holder Kit and HP DM VESA Quick Deploy Adhesive are only compatible with HP Desktop Mini v4+ VESA Sleeve (99T54AA). See product QuickSpecs for exact configurations.

<sup>2</sup> Requires HP Quick Release Monitor Arm, or HP B600/B550/B560 PC mounting bracket for selected models. Please contact your Sales agent or HP Service for further guidance.



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## Footnotes

### Messaging Footnotes

<sup>1</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.

<sup>2</sup> HP's Progressive White Balance feature is designed to calibrate 100% full white on HP Series 5 Pro monitors. This adjustment is intended to align the white point more closely among various HP Series 5 Pro monitors. However, due to the nature of monitors, perceptible differences in the white color may still occur when the monitors are viewed from varying angles.

<sup>3</sup> HP Series 5 Pro 27" FHD - 527pf Monitor sold separately.

<sup>4</sup> Dock sold separately. Both HP Series 5 Pro 27" FHD Monitor - 527pf monitors need to be connected to the dock for a dual display setup.

<sup>5</sup> Configuration may vary based on port availability of host PC. Two video inputs, HDMI or DisplayPort, needed for a dual display setup.

<sup>6</sup> Ergonomic Setup Guide is available through HP Display Center. Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.

<sup>7</sup> Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT® standard for computers, IEEE 1680.1-2018 standard. Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass. Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.

<sup>8</sup> HP paper and fiber based packaging for PCs, displays, home and office print, and supplies is reported by suppliers as recycled or certified, with a minimum of 97% by volume verified by HP. Packaging is the box that comes with the product and all paper-based materials inside the box. Packaging for personal systems accessories and spare parts is not included.

<sup>9</sup> AC Power cable, HDMI cable, DisplayPort™ cable, and USB 3.2 A-B cable included. All other cables sold separately.

<sup>10</sup> TÜV Rheinland® 4-star eye comfort certification.

<sup>11</sup> Host PC requires Windows 10 or higher. HP Display Center is available for download on the Microsoft store for Windows or support.hp.com for Windows and MacOS.

<sup>12</sup> HP CMSL is estimated to be available between November 2024 to April 2025. HP CMSL is only supported on 64-bit PowerShell 5.1 and higher. CMSL Support Windows 10 version 1809 and higher, and Windows 11. Some limitations may apply to legacy displays. Visit support.hp.com to download HP CMSL.

<sup>13</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®, Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information. EPEAT® is a world class ecolabel for electronics and technology products. EPEAT® Gold with Climate+ registered products have met rigorous criteria and been independently verified to assure they have been thoughtfully designed with the planet in mind. With EPEAT Climate+, you're not just choosing products; you're choosing a movement towards corporate responsibility and climate action. This product has been verified to meet ENERGY STAR® requirements.

### Technical Specifications Footnotes

<sup>1</sup> All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

<sup>2</sup> DisplayPort™ 1.2 or HDMI 1.4 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz with 6-bit color using one DisplayPort™, HDMI.

<sup>3</sup> Number of colors through A-FRC technology.

<sup>4</sup> Included cables may vary by country.

<sup>5</sup> Lock sold separately.

<sup>6</sup> Host PC requires Windows 10 and above. HP Display Center is available on the Microsoft store.

<sup>7</sup> The Client Management Script Library must be downloaded to the connected PC to run CMSL commands. Some limitations may apply to legacy displays. Visit [hp.com](http://hp.com) to download HP CMSL.

<sup>8</sup> EPEAT® registered where applicable. EPEAT® registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.

<sup>9</sup> External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.

<sup>10</sup> Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT® standard for imaging equipment, IEEE 1680.2.

<sup>11</sup> Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.

<sup>12</sup> Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass.

<sup>13</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

<sup>14</sup> Ocean Bound plastic is based on the definition set by the UL2809 standard.

<sup>15</sup> Ergonomic Setup Guide is available through HP Display Center. Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.

<sup>16</sup> Maximum brightness and contrast setting with maximum power loading on USB downstream ports (for power consumption maximum); Factory default brightness and contrast setting with 25% power loading on USB downstream ports (for power consumption typical).

<sup>17</sup> As defined in EU 2019/2021 and EU 2019/2013.

