



## HP Series 3 Pro 27 inch FHD Monitor - 327pe computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

**Brand :** HP

**Product family:** Series 3 Pro

**Product code:** B1GM6AA#ABB

**Product name :** 27 inch FHD  
Monitor - 327pe



HP Series 3 Pro 27 inch FHD Monitor - 327pe. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black

| Display                        |                                                                                                                                                                                                  | Ergonomics                                       |             |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------|
| Display diagonal *             | 68.6 cm (27")                                                                                                                                                                                    | Height adjustment *                              | ✓           |
| Display resolution *           | 1920 x 1080 pixels                                                                                                                                                                               | Adjustable height (max)                          | 10 cm       |
| HD type *                      | Full HD                                                                                                                                                                                          | Pivot                                            | ✓           |
| Native aspect ratio *          | 16:9                                                                                                                                                                                             | Pivot angle                                      | -90 - 90°   |
| Display technology *           | LCD                                                                                                                                                                                              | Swivelling                                       | ✓           |
| Panel type *                   | IPS                                                                                                                                                                                              | Swivel angle range                               | -30 - 30°   |
| LED backlight                  | ✓                                                                                                                                                                                                | Tilt adjustment                                  | ✓           |
| Backlight type                 | Edge LED                                                                                                                                                                                         | Tilt angle range                                 | -5 - 20°    |
| Touchscreen *                  | ✗                                                                                                                                                                                                | On Screen Display (OSD)                          | ✓           |
| Display brightness (typical)   | 250 cd/m²                                                                                                                                                                                        | <b>Power</b>                                     |             |
| Display brightness             | 250 cd/m²                                                                                                                                                                                        | Energy efficiency class (SDR) *                  | D           |
| Response time *                | 5 ms                                                                                                                                                                                             | Energy efficiency class (HDR) *                  | D           |
| Response time measurement type | GTG (Gray to Gray)                                                                                                                                                                               | Energy consumption (SDR) per 1000 hours *        | 17 kWh      |
| Display surface                | Matt                                                                                                                                                                                             | Power consumption (typical) *                    | 17.2 W      |
| Anti-glare screen              | ✓                                                                                                                                                                                                | Power consumption (standby) *                    | 0.5 W       |
| Screen shape *                 | Flat                                                                                                                                                                                             | Power consumption (max)                          | 31 W        |
| Supported graphics resolutions | 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 800, 1440 x 900 (WXGA+), 1600 x 900, 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA) | Power consumption (off)                          | 0.3 W       |
|                                |                                                                                                                                                                                                  | AC input voltage                                 | 100 - 240 V |
| Aspect ratio                   | 16:9                                                                                                                                                                                             | AC input frequency                               | 50/60 Hz    |
| Contrast ratio (typical) *     | 1300:1                                                                                                                                                                                           | Power supply type                                | Internal    |
| Contrast ratio (dynamic)       | 8000000:1                                                                                                                                                                                        | Energy efficiency scale                          | A to G      |
| Maximum refresh rate *         | 100 Hz                                                                                                                                                                                           | <b>Operational conditions</b>                    |             |
| Viewing angle, horizontal      | 178°                                                                                                                                                                                             | Operating temperature (T-T)                      | 5 - 35 °C   |
| Viewing angle, vertical        | 178°                                                                                                                                                                                             | Storage temperature (T-T)                        | -40 - 65 °C |
| Display number of colours *    | 16.7 million colours                                                                                                                                                                             | Operating relative humidity (H-H)                | 20 - 80%    |
| Pixel pitch                    | 0.3114 x 0.3114 mm                                                                                                                                                                               | Storage relative humidity (H-H)                  | 20 - 80%    |
| Pixel density                  | 81 ppi                                                                                                                                                                                           | Operating altitude                               | 0 - 5000 m  |
| Horizontal scan range          | 30 - 120 kHz                                                                                                                                                                                     | Non-operating altitude                           | 0 - 12192 m |
| Vertical scan range            | 50 - 100 Hz                                                                                                                                                                                      | Non-operating relative humidity (non-condensing) | 20 - 80%    |

| Display                    |              | Weight & dimensions                    |                                                                                                                                                                            |
|----------------------------|--------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Viewable size, horizontal  | 59.8 cm      | Width (with stand)                     | 611.9 mm                                                                                                                                                                   |
| Viewable size, vertical    | 33.6 cm      | Depth (with stand)                     | 229.6 mm                                                                                                                                                                   |
| Display diagonal (metric)  | 68.6 cm      | Height (with stand)                    | 513.1 mm                                                                                                                                                                   |
| Haze rate                  | 25%          | Weight (with stand)                    | 6.5 kg                                                                                                                                                                     |
| Surface hardness           | 3H           | Width (without stand)                  | 611.9 mm                                                                                                                                                                   |
| Colour depth               | 6 bit        | Depth (without stand)                  | 56.6 mm                                                                                                                                                                    |
| Colour gamut standard      | NTSC         | Height (without stand)                 | 364.2 mm                                                                                                                                                                   |
| Colour gamut               | 72%          | Weight (without stand)                 | 4.1 kg                                                                                                                                                                     |
| NTSC coverage (typical)    | 72%          | Packaging data                         |                                                                                                                                                                            |
| Performance                |              | Package width                          | 695 mm                                                                                                                                                                     |
| Flicker-free technology    | ✓            | Package depth                          | 170 mm                                                                                                                                                                     |
| Low Blue Light technology  | ✓            | Package height                         | 495 mm                                                                                                                                                                     |
| HP segment                 | Business     | Package weight                         | 9.7 kg                                                                                                                                                                     |
| Multimedia                 |              | Package type                           | Box                                                                                                                                                                        |
| Number of speakers         | 2            | Warranty card                          | ✓                                                                                                                                                                          |
| RMS rated power            | 4 W          | Packaging content                      |                                                                                                                                                                            |
| Built-in speaker(s) *      | ✓            | Cables included                        | HDMI                                                                                                                                                                       |
| Built-in camera *          | ✗            | Quick start guide                      | ✓                                                                                                                                                                          |
| Design                     |              | Sustainability                         |                                                                                                                                                                            |
| Market positioning *       | Business     | Sustainability compliance              | ✓                                                                                                                                                                          |
| Product colour *           | Black        | Sustainability certificates            | ENERGY STAR, EPEAT, TCO, EPEAT Climate +, TCO10                                                                                                                            |
| Colour name                | Black        | Sustainable technologies and materials | Contains 20% recycled glass in the monitor panel; HP paper-based packaging is from recycled or certified sources; At least 90% post-consumer recycled plastic; Low halogen |
| Detachable stand           | ✓            |                                        |                                                                                                                                                                            |
| Feet colour                | Black        | Other features                         |                                                                                                                                                                            |
| Ports & interfaces         |              | Country of origin                      | China                                                                                                                                                                      |
| Built-in USB hub *         | ✗            | UNSPSC-code                            | 43211902                                                                                                                                                                   |
| VGA (D-Sub) ports quantity | 1            | Packaging content                      | Monitor; HDMI cable; Warranty card; AC power cable; Quick Setup Poster                                                                                                     |
| HDMI *                     | ✓            | Weight                                 | 6.5 kg                                                                                                                                                                     |
| HDMI ports quantity        | 1            | Compliance certificates                | CCC, CB, EAC, RoHS, BIS, Federal Communications Commission (FCC), CE, BSMI                                                                                                 |
| HDMI version               | 1.4          | Low halogen                            | ✓                                                                                                                                                                          |
| DisplayPorts quantity      | 1            |                                        |                                                                                                                                                                            |
| DisplayPort version        | 1.2          |                                        |                                                                                                                                                                            |
| HDCP                       | ✓            |                                        |                                                                                                                                                                            |
| Ergonomics                 |              |                                        |                                                                                                                                                                            |
| VESA mounting *            | ✓            |                                        |                                                                                                                                                                            |
| Panel mounting interface   | 100 x 100 mm |                                        |                                                                                                                                                                            |
| Cable lock slot *          | ✓            |                                        |                                                                                                                                                                            |



0198828385178



198828385178

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.