



# AOC 27P1 27-Inch FlickerFree FHD Monitor Specification And Datasheet

[Home](#) » [AOC](#) » AOC 27P1 27-Inch FlickerFree FHD Monitor Specification And Datasheet 

## Contents

- [1 AOC 27P1 27-Inch FlickerFree FHD Monitor](#)
- [2 Description](#)
- [3 Specifications](#)
- [4 FAQ's](#)
- [5 Related Posts](#)



**AOC 27P1 27-Inch FlickerFree FHD Monitor**



## Description

A versatile display that blends amazing images with an ergonomic design is the AOC 27P1 27-inch FlickerFree FHD Monitor. It provides clear and bright visuals with its big 27-inch screen and Full High Definition (FHD) quality, making it ideal for both work and enjoyment. Screen flicker is reduced with FlickerFree technology, lessening eye fatigue from prolonged use.

The integration of devices is made possible via a variety of connecting choices, including HDMI, DisplayPort, and USB connectors. The ergonomic monitor stand's height, tilt, swivel, and pivot adjustments make for a comfortable viewing experience. The AOC 27P1 is a dependable option for boosting productivity and multimedia enjoyment in any workspace because it is energy-efficient and VESA mount compatible.



- **Three-Year Warranty**

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge. Read the complete AOC warranty statement for more information.



- **Display Port**

The most recent display interface standard from VESA, DisplayPort can also transfer audio, USB, and other forms of data. DisplayPort version 1.2-1.2a support up to 165 Hz@1440p, 75 Hz@2160p, version 1.3 supports up to 240 Hz@1440p, 120 Hz@2160p, and the version 1.4 supports HDR10 specifications.



- **IPS Panel**

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favorite game – we

want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colors and offers wide viewing angles. This way, images always look excellent and accurate, regardless of which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.



- **Integrated Speakers**

Built-in speakers make it easy to catch up with family, friends, and colleagues. For movies, music, games, and more, you'll enjoy quality audio without the hassle of connecting external speakers.



- **Height adjustable stand**

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of working comfort.

## Specifications

### General

- **Model name:** 27P1
- **EAN:** 4038986186568
- **Product Line:** Pro-line
- **Series:** P1
- **Channel:** B2B
- **Classification:** Hero
- **Section:** Business
- **Launch date:** 29-08-2018

### Screen

- **Resolution:** 1920×1080
- **Refresh rate:** 60Hz
- **Screen size (inch):** 27 inch
- **Screen size (cm):** 68.6 cm
- **Flat / Curved:** Flat
- **Backlight:** WLED
- **Panel Type:** IPS
- **Aspect ratio:** 16:9
- **Display Colours:** 16.7 Million
- **Panel Colour in Bits:** 8
- **sRGB Coverage (%):** 101
- **Adobe RGB Coverage (%):** 75
- **Active Screen Area (HxW):** 596.73 x 335.66 mm
- **Pixel Pitch:** 0.3114
- **Scanning Frequency:** 3083KHz(H) 5076Hz(V)
- **Response time (GtG):** 5 ms
- **Contrast (static):** 1000:1

- **Contrast (dynamic):** 50M:1
- **Brightness (typical):** 250 cd/m<sup>2</sup>
- **Viewing angle (CR10):** 178/178 °
- **Hard Glass:** 3H
- **OSD languages:** EN, FR, ES, PT, DE, IT, NL, SE, FI, PL, CZ, RU, KR, CN (T), CN (S), JP

## Exterior

- **Monitor color:** Grey
- **Bezel Type:** Normal
- **Removable Stand:** Yes

## Ergonomics

- **Vesa Wallmount:** 100×100
- **Tilt:** -5/35 °
- **Swivel:** -175/175 °
- **Pivot:** Yes
- **Height Adjust Amount:** 150mm

## Multimedia

- **Audio Input:** Line in
- **Built-in Speakers:** 2 W x 2
- **Audio output:** Headphone out (3.5mm)

## Connectivity and Multimedia

- **Signal Input:** HDMI 1.4 x 1, DisplayPort 1.2 x 1, VGA, DVI
- **USB input:** USB 3.0 x 4
- **USB out ports:** 4
- **USB fast charge:** Yes

## What's in the Box?

- **DVI cable:** 1.8 m
- **HDMI cable:** 1.8 m
- **Displayport Cable:** 1.8 m
- **Audio Cable:** 1.5 m
- **Power Cable C13:** 1.8 m

## Power / Environmental

- **Power supply:** Internal

- **Power source:** 100 – 240V 50/60Hz
- **Power Consumption On (EnergyStar):** 19 watt
- **Power Consumption Standby (EnergyStar):** 0.5 watt
- **Power Consumption Off (EnergyStar):** 0.5 watt
- **Energy Class:** A

## **Approbations / Regulations**

- **Listed on EnergyStar Website:** Yes
- **TCO:** 7
- **EPEAT:** Yes
- **Listed on Epeat Website:** Yes
- **TUV-GS:** Yes
- **CE:** Yes
- **FCC:** Yes
- **EAC:** Yes
- **ISO 9241-307 class I:** Yes
- **Rohs compliant:** Yes
- **Reach compliant:** Yes

## **Warranty**

- **Pixel Policy:** ISO 9241-307
- **Warranty Period:** 3 Years
- **MTBF:** 50,000 hours

## **Dimensions / Weights**

- **Product height (mm):** 548.5
- **Product width (mm):** 627.9
- **Product depth (mm):** 202.49
- **Packaging Dimensions (L x W x H):** 827 x 186 x 478 mm
- **Product Dimensions (incl base):** 548.5 x 627.9 x 202.49 mm
- **Gross Weight (including package):** 8.85 Kg
- **Net Weight (excluding package):** 6.1 Kg

## **Texts and USP**

- **Marketing title:** 27 inch 1920×1080@60Hz 5 ms IPS HDMI 1.4 x 1, VGA, DVI, DisplayPort 1.2 x 1 USB 3.0 x 4

## **Features**

- **Flicker-free:** Yes
- **Blue Light Technology:** Low blue light

- **Kensington Lock:** Yes

## FAQ's

What is the AOC 27P1 FHD Monitor?

The AOC 27P1 is a 27-inch Full HD (FHD) monitor designed for various computing and multimedia tasks, offering a high-quality display experience.

What is the screen size of the AOC 27P1 monitor?

The AOC 27P1 monitor typically features a 27-inch screen, providing ample screen real estate for work or entertainment.

What is the resolution of this monitor?

This monitor often features a Full HD (FHD) resolution, which is 1920 x 1080 pixels, delivering crisp and clear visuals.

Does the AOC 27P1 monitor support flicker-free technology?

Yes, the AOC 27P1 monitor typically incorporates flicker-free technology to reduce screen flicker and minimize eye strain during extended use.

Is this monitor suitable for gaming?

While it's not primarily designed for gaming, the AOC 27P1 monitor can handle casual gaming and multimedia tasks with its FHD resolution and decent refresh rate.

What are the connectivity options available on this monitor?

This monitor often offers a variety of connectivity options, including HDMI, DisplayPort, VGA, and USB ports, ensuring compatibility with different devices.

Is the monitor height-adjustable?

Yes, the AOC 27P1 monitor usually features height-adjustable stand, allowing you to customize the viewing height for comfort.

Does it have built-in speakers?

This monitor typically includes built-in speakers, providing basic audio capabilities for multimedia content.

What is the panel technology used in this monitor?

The AOC 27P1 monitor often features an LCD panel, but the specific panel type may vary. Check the product specifications for details on the panel technology.

Is there a VESA mount compatibility for wall mounting?

Yes, this monitor is often VESA mount compatible, allowing you to mount it on a wall or compatible monitor stand for flexible placement.

Is there an eco-friendly or energy-saving mode?

Yes, the AOC 27P1 monitor often includes eco-friendly and energy-saving modes to reduce power consumption when not in use, contributing to energy efficiency.

Is there a warranty provided with this monitor?

AOC typically provides a limited warranty for their monitors. The warranty duration and terms may vary, so it's recommended to check the warranty information included with your specific product.

Can I use this monitor for photo or video editing?

While it's not a specialized editing monitor, the AOC 27P1 with its FHD resolution can be suitable for basic photo and video editing tasks, offering clear visuals for creative work.

**References:** [AOC 27P1 27-Inch FlickerFree FHD Monitor – Device.report](#)