

**AGON**  
BY AOC

POWERED BY  
**27G2Z**



- **IPS Panel**
- **FHD Resolution**
- **Low Input Lag**
- **Adaptive sync**
- **Vesa Certified DisplayHDR™ 400**

## IPS PANEL

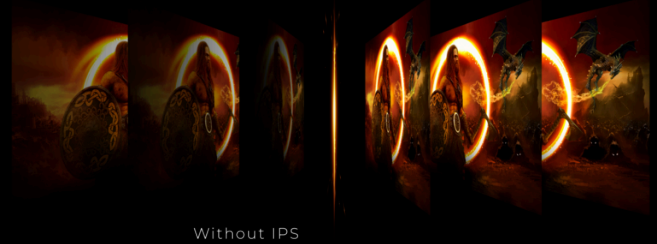
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



## LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

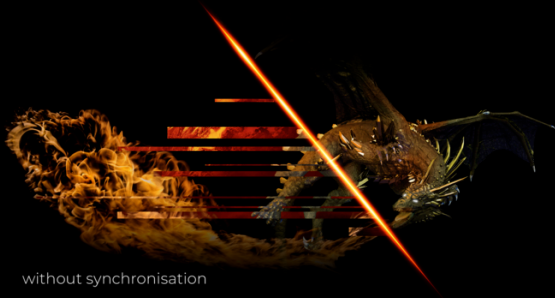
Excellent viewing angle up to 178°



## FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.





ADAPTII  
SYN

## ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

## VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m<sup>2</sup> enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.



## GENERAL

|               |            |
|---------------|------------|
| Model Name    | 27G2Z      |
| Brand         | AOC        |
| Channel       | Gaming     |
| Product line  | AOC Gaming |
| Design family | G2         |

## DISPLAY INFORMATION

|                    |           |
|--------------------|-----------|
| Screen size (inch) | 27,0      |
| Flat / Curved      | Flat      |
| Pixel Pitch (mm)   | 0,3108    |
| Pixels per Inch    | 81,6      |
| Panel resolution   | 1920x1080 |
| Aspect ratio       | 16:9      |
| Panel type         | IPS       |

|                           |        |
|---------------------------|--------|
| Response time<br>GtG      | 1 ms   |
| Response time<br>MPRT     | 0,5 ms |
| Static contrast<br>ratio  | 1000:1 |
| Dynamic contrast<br>ratio | 80M:1  |

|                         |         |
|-------------------------|---------|
| Viewing angle<br>(CR10) | 178/178 |
|-------------------------|---------|

|                    |                       |
|--------------------|-----------------------|
| Display colours    | 16.7 Million          |
| Brightness in nits | 400 cd/m <sup>2</sup> |

## VIDEO FEATURES

|                             |                                      |
|-----------------------------|--------------------------------------|
| HDR (High<br>Dynamic Range) | VESA Certified<br>DisplayHDR™<br>400 |
| Flicker-Free                | Flicker Free                         |

## CABINET INFORMATION

|                                 |               |
|---------------------------------|---------------|
| Bezel Colour<br>(front)         | Black         |
| Cabinet colour<br>(backside)    | Black, Silver |
| Cabinet finishing<br>(backside) | Texture       |
| Kensington Lock                 | Yes           |
| Vesa wallmount                  | 100x100       |

## ERGONOMICS

|                       |                     |
|-----------------------|---------------------|
| Tilt                  | -4°±1° ~ 21,5°±1,5° |
| Height adjust<br>(mm) | 130mm               |
| Swivel                | -30°±2° ~ 30°±2°    |
| Pivot                 | 0°~90°±2°           |

## POWER CONSUMPTION

|  |          |
|--|----------|
| Power supply                             | Internal |
| Power<br>consumption<br>standby in watts | 0,5      |
| Power<br>consumption off<br>in watts     | 0,3      |

## CONNECTIVITY INFORMATION

|                                |                          |
|--------------------------------|--------------------------|
| Digital HDCP<br>(HDMI version) | HDCP 1.4/2.2             |
| Audio Output                   | Headphone out<br>(3.5mm) |
| DP HDCP version                | HDCP 1.4/2.2             |

## WHAT'S IN THE BOX

|                   |    |
|-------------------|----|
| Displayport cable | 1x |
|-------------------|----|

### ⚡ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.