

**AGON**  
BY **AOC**

UNLEASH YOUR  
POTENTIAL

POWERED BY

**27G4XED**



"Unleash the power of the G4 series with the 27G4XED – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade like never before, featuring a compact 27-inch display and a high IPS panel which will take a center stage. It delivers outstanding performance in color reproduction and contrast ratio that elevates your adventure level and offers top-tier gaming setup with superior solution for all-round gamers. With up to 1ms GtG response time and an inspiring 180 Hz refresh rate, a truly optimal gaming experience will wait for you with low input lag."

- **Low Input Lag**
- **Speakers**
- **Height adjustable Stand**
- **E-sports monitor stand**
- **GMENU**
- **180Hz Refresh Rate**

## 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.



## 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 comfort.

## E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

## G MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



## 180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



## GENERAL

|               |               |
|---------------|---------------|
| Model Name    | 27G4XED       |
| Brand         | AOC           |
| Channel       | Gaming        |
| Product line  | AOC Gaming    |
| Design family | G4            |
| EAN           | 4038986182355 |

## DISPLAY INFORMATION

|                           |                |
|---------------------------|----------------|
| Screen size (inch)        | 27,0           |
| Screen size (cm)          | 68,6           |
| Flat / Curved             | Flat           |
| Display hardness          | 3H             |
| Panel treatment           | Antiglare (AG) |
| Pixels per Inch           | 81,6           |
| Panel resolution          | 1920x1080      |
| Aspect ratio              | 16:9           |
| Panel type                | Fast IPS       |
| Backlight type            | WLED           |
| Max Refresh rate          | 180 Hz         |
| 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        | 300 cd/m2      |
| Local Dimming<br>Zones    | Global Dimming |

## VIDEO FEATURES

|   |   |
|---|---|
| Sync technology<br>(VRR)                  | G-SYNC<br>Compatible +<br>Adaptive Sync |
| Digital Signal<br>Frequency<br>Vertical   | 48-180Hz                                |
| Digital Signal<br>Frequency<br>Horizontal | 30-200KHz                               |
| HDR (High<br>Dynamic Range)               | HDR 10                                  |
| Colour space<br>(sRGB) CIE 1976 %         | 128,6                                   |
| Colour space<br>(DCI-P3) CIE 1976<br>%    | 95,5                                    |
| Flicker-Free                              | Flicker Free                            |

## CABINET INFORMATION

|                                 |             |
|---------------------------------|-------------|
| Bezel Colour<br>(front)         | Black       |
| Cabinet colour<br>(backside)    | Black, Grey |
| Cabinet finishing<br>(backside) | Texture     |
| Removable stand                 | Yes         |
| Speaker power                   | 2 W x 2     |
| Kensington Lock                 | Yes         |
| Vesa wallmount                  | 100x100     |

## ERGONOMICS

|      |                             |
|------|-----------------------------|
| Tilt | -5 (+3/-0) ~ +18<br>(-3/+0) |
|------|-----------------------------|

## GAMING FEATURES

|                       |  |
|-----------------------|--|
| Gaming style          | Shooters,<br>MMORPG, Action,<br>eSports, RTS, FPS<br>(eSports), Beat'm<br>up, Racing |
| Game mode             | RTS, FPS, Racing,<br>Gamer 1, Gamer 2,<br>Off  |
| Gaming<br>convenience | G-menu   |

## SUSTAINABILITY

|                 |     |
|-----------------|-----|
| WEEE            | Yes |
| REACH compliant | Yes |
| RoHs compliant  | Yes |

## POWER CONSUMPTION

|   |          |
|---|----------|
| Power supply                                  | Internal |
| Power<br>consumption on<br>(typical) in watts | 24,0     |
| Power<br>consumption<br>standby in watts      | 0,5      |
| Power<br>consumption off<br>in watts          | 0,3      |
| Energy class                                  | E        |

## REGULATORY COMPLIANCE

|                 |     |
|-----------------|-----|
| CB              | Yes |
| CE              | Yes |
| TUV-Bauart-Mark | Yes |
| ISO 9241-307    | Yes |
| EAC             | Yes |
| FCC             | Yes |
| UKCA            | Yes |

## CONNECTIVITY INFORMATION

|                             |                       |
|-----------------------------|-----------------------|
| HDMI                        | HDMI 2.0 x 2          |
| Digital HDCP (HDMI version) | HDCP 2.2              |
| DisplayPort                 | DisplayPort 1.4 x 1   |
| Audio Output                | Headphone out (3.5mm) |
| DP HDCP version             | HDCP 2.2              |

## PRODUCT DIMENSIONS

|  |                       |
|--|-----------------------|
| Product dimensions incl. base (WxHxD) mm | 613.9 x 460.4 x 177.4 |
| Product dimensions excl. base (WxHxD) mm | 613.9 x 366.3 x 51.2  |
| Packaging dimensions (WxHxD) mm          | 690 x 420 x 141       |
| Gross weight incl. package (in kg)       | 6,98                  |
| Net weight excl. package (in kg)         | 4,41                  |
| Product without stand (kg)               | 3,62                  |

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1x  |
| Displayport cable | 1x  |
| Power Cable       | Yes |

## OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|