

**AGON**  
BY AOC

## UNLEASH YOUR POTENTIAL

POWERED BY  
**27G15N**



Experience unparalleled gaming with the 27G15N. This 27-inch monitor features a Full HD resolution, 180Hz refresh rate, and 1ms G2G response time on a VA panel. Enjoy vivid HDR10 visuals and seamless gameplay with AdaptiveSync and Low Input Lag. Plus, FlickerFree and Low Blue Mode technologies ensure comfort during long sessions.

- **Low Blue Light**
- **180Hz Refresh Rate**
- **1ms MPRT Response Time**
- **Live the game at its best with HDR10**
- **Adaptive sync**
- **VA Panel**

## LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



## 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.



## 1MS MPRT RESPONSE TIME

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.



## LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.

## 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.



## VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

| GENERAL                |                       | VIDEO FEATURES                   |                                                           | POWER CONSUMPTION                        |                       |
|------------------------|-----------------------|----------------------------------|-----------------------------------------------------------|------------------------------------------|-----------------------|
| Model Name             | 27G15N                | Sync technology (VRR)            | Adaptive Sync                                             | Power supply                             | External              |
| Brand                  | AOC                   | HDR (High Dynamic Range)         | HDR 10                                                    | Power consumption on (typical) in watts  | 19,9                  |
| Channel                | Gaming                | Blue Light Technology            | Low Blue Light                                            | Power consumption standby in watts       | 0,43                  |
| Product line           | AOC Gaming            | Colour space (sRGB) CIE 1931 %   | 133,98                                                    | Power consumption off in watts           | 0,38                  |
| Design family          | G1                    | Colour space (DCI-P3) CIE 1976 % | 93,43                                                     | Energy class                             | E                     |
| EAN                    | 4038986182249         |                                  |                                                           |                                          |                       |
| DISPLAY INFORMATION    |                       | CABINET INFORMATION              |                                                           | CONNECTIVITY INFORMATION                 |                       |
| Screen size (inch)     | 27,0                  | Bezel Colour (front)             | Black                                                     | HDMI                                     | HDMI 2.0 x 1          |
| Screen size (cm)       | 68,6                  | Cabinet colour (backside)        | Black                                                     | DisplayPort                              | DisplayPort 1.4 x 1   |
| Flat / Curved          | Flat                  | Cabinet finishing (backside)     | Matt                                                      | Audio Output                             | Headphone out (3,5mm) |
| Panel treatment        | Antiglare (AG)        | Removable stand                  | Yes                                                       |                                          |                       |
| Pixels per Inch        | 81,59                 | Vesa wallmount                   | 100x100                                                   |                                          |                       |
| Panel resolution       | 1920x1080             | ERGONOMICS                       |                                                           | PRODUCT DIMENSIONS                       |                       |
| Aspect ratio           | 16:9                  | Tilt                             | -5, 23                                                    | Product dimensions incl. base (WxHxD) mm | 613.4 x 464.8 x 210.2 |
| Panel type             | Fast VA               |                                  |                                                           | Product dimensions excl. base (WxHxD) mm | 613.4 x 365.0 x 50.0  |
| Backlight type         | WLED                  |                                  |                                                           | Packaging dimensions (WxHxD) mm          | 670 x 450 x 130       |
| Max Refresh rate       | 180 Hz                |                                  |                                                           | Gross weight incl. package (in kg)       | 5,52                  |
| Response time GtG      | 1 ms                  |                                  |                                                           | Net weight excl. package (in kg)         | 4,11                  |
| Response time MPRT     | 1 ms                  |                                  |                                                           |                                          |                       |
| Static contrast ratio  | 3000:1                | GAMING FEATURES                  |                                                           | WHAT'S IN THE BOX                        |                       |
| Dynamic contrast ratio | 80M:1                 | Gaming style                     | Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing | HDMI cable                               | 1x                    |
| Viewing angle (CR10)   | 178/178               |                                  |                                                           | Displayport cable                        | 1x                    |
| Display colours        | 16.7 Million          |                                  |                                                           | Power adaptor                            | Yes                   |
| Brightness in nits     | 300 cd/m <sup>2</sup> |                                  |                                                           |                                          |                       |
|                        |                       |                                  |                                                           | OTHER INFORMATION                        |                       |
|                        |                       |                                  |                                                           | Warranty period                          | 3 years               |