

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**C27G2AE/BK**



**165Hz**

**1ms**

AMD  
**FreeSync**  
Premium



CURVED MONITOR



GAME COLOR



LOW INPUT LAG

An extremely low response time of 1 ms, FHD resolution and 165 Hz refresh rate provide flawless images. The 27" monitor features a curvature of 1500R emulating a more natural field of view. FreeSync Premium guarantees flawless communication between display and GPU.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **FreeSync Premium**
- **1500R Curved**
- **Speakers**
- **Low Input Lag**

## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





## 165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

## Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## 1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

## 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.



## 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.

| GENERAL                |                | VIDEO FEATURES                      |                                         | SUSTAINABILITY                                         |                       |
|------------------------|----------------|-------------------------------------|-----------------------------------------|--------------------------------------------------------|-----------------------|
| Model Name             | C27G2AE/BK     | Sync technology (VRR)               | Freesync Premium                        | WEEE                                                   | Yes                   |
| Channel                | Gaming         | Blue Light Technology               | Low Blue Light                          | HF                                                     | Yes                   |
| Product line           | AOC Gaming     | Colour space (sRGB) CIE 1931 %      | 120.0                                   | Mercury free                                           | Yes                   |
| Design family          | G2             | Colour space (Adobe RGB) CIE 1931 % | 89.0                                    | Recycable packaging material                           | 100 % recycable       |
| Launch date (ETA)      | 10/1/2020      | Flicker-Free                        | Flicker Free                            | POWER CONSUMPTION                                      |                       |
| EAN                    | 4038986188586  | CABINET INFORMATION                 |                                         | Power supply                                           | Internal              |
| DISPLAY INFORMATION    |                | Bezel Colour (front)                | Black, Red                              | Power consumption on (Energystar test method) in watts | 25.0                  |
| Screen size (inch)     | 27.0           | Cabinet colour (backside)           | Black, Red                              | Power consumption standby in watts                     | 0.5                   |
| Screen size (cm)       | 68.58          | Cabinet finishing (backside)        | Texture                                 | Power consumption off in watts                         | 0.3                   |
| Flat / Curved          | Curved         | Removable stand                     | Yes                                     | Energy class                                           | F                     |
| Curvature Radius       | 1500R          | Speaker power                       | 2 W x 2                                 | REGULATORY COMPLIANCE                                  |                       |
| Display hardness       | 3H             | Kensington Lock                     | Yes                                     | CB                                                     | Yes                   |
| Panel treatment        | Antiglare (AG) | Vesa wallmount                      | 100x100                                 | CE                                                     | Yes                   |
| Pixel Pitch (mm)       | 0.3114         | ERGONOMICS                          |                                         | TUV-Bauart-Mark                                        | Yes                   |
| Pixels per Inch        | 81.0           | Tilt                                | -5/23                                   | Microsoft WHQL                                         | Yes                   |
| Panel resolution       | 1920x1080      | GAMING FEATURES                     |                                         | CONNECTIVITY INFORMATION                               |                       |
| Aspect ratio           | 16:9           | Gaming style                        | Shooters, MMORPG, Action, RTS           | HDMI                                                   | HDMI 2.0 x 2          |
| Panel type             | VA             | Game mode                           | RTS, FPS, Racing, Gamer 1, Gamer 2, Off | DisplayPort                                            | DisplayPort 1.4 x 1   |
| Backlight type         | WLED           | Gaming convenience                  | G-menu                                  | Audio Output                                           | Headphone out (3.5mm) |
| Max Refresh rate       | 165 Hz         |                                     |                                         | D-SUB (VGA)                                            | 1x                    |
| Response time GtG      | 4 ms           |                                     |                                         |                                                        |                       |
| Response time MPRT     | 1 ms           |                                     |                                         |                                                        |                       |
| Static contrast ratio  | 4000:1         |                                     |                                         |                                                        |                       |
| Dynamic contrast ratio | 80M:1          |                                     |                                         |                                                        |                       |
| Viewing angle (CR10)   | 178/178        |                                     |                                         |                                                        |                       |
| Display colours        | 16.7 Million   |                                     |                                         |                                                        |                       |
| Brightness in nits     | 250 cd/m²      |                                     |                                         |                                                        |                       |

## PRODUCT DIMENSIONS

|                                          |                                |
|------------------------------------------|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 464.57(H)x612.37(W) x227.36(D) |
|------------------------------------------|--------------------------------|

|                                          |                                  |
|------------------------------------------|----------------------------------|
| Product dimensions excl. base (WxHxD) mm | 367.43(H) × 612.37(W) × 73.16(D) |
|------------------------------------------|----------------------------------|

|                                 |                          |
|---------------------------------|--------------------------|
| Packaging dimensions (WxHxD) mm | 523(H) x 686(W) x 214(D) |
|---------------------------------|--------------------------|

|                                    |     |
|------------------------------------|-----|
| Gross weight incl. package (in kg) | 7.8 |
|------------------------------------|-----|

|                                  |      |
|----------------------------------|------|
| Net weight excl. package (in kg) | 5.08 |
|----------------------------------|------|

## WHAT'S IN THE BOX

|            |     |
|------------|-----|
| HDMI cable | 1.8 |
|------------|-----|

|                   |     |
|-------------------|-----|
| Displayport cable | 1.8 |
|-------------------|-----|

## OTHER INFORMATION

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

### 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.