

**AGON**  
BY AOC

DEVELOPED FOR  
AWESOMENESS

POWERED BY  
**C27G1**



The C27G1 has a 1800R curved, frameless 27" VA panel in Full HD with 144 Hz refresh rate, 1 ms MPRT and FreeSync Premium, aimed at competitive and casual gamers. It features a fully ergonomic stand and 3-sides frameless design.

- **FreeSync Premium**
- **Minimal bezel distraction for the ultimate battle station**
- **1800R Curved**
- **Height adjustable Stand**
- **144Hz Refresh Rate**

## 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.



without FreeSync

AMD  
**FreeSync**  
Premium

**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.

## 1800R CURVED

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



## 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.

## 144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



| GENERAL                |                       | VIDEO FEATURES                      |                                                                 | SUSTAINABILITY                                         |                       |
|------------------------|-----------------------|-------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------|-----------------------|
| Model Name             | C27G1                 | Sync technology (VRR)               | Freesync Premium                                                | WEEE                                                   | Yes                   |
| Channel                | Gaming                | Blue Light Technology               | Low Blue Light                                                  | Mercury free                                           | Yes                   |
| Product line           | AOC Gaming            | Colour space (sRGB) CIE 1931 %      | 102,0                                                           | Recycable packaging material                           | 100 % recycable       |
| Design family          | G1                    | Colour space (Adobe RGB) CIE 1931 % | 75,0                                                            |                                                        |                       |
| Launch date (ETA)      | 6/28/2018             | Flicker-Free                        | Flicker Free                                                    |                                                        |                       |
| EAN                    | 4038986186506         |                                     |                                                                 |                                                        |                       |
| DISPLAY INFORMATION    |                       | CABINET INFORMATION                 |                                                                 | POWER CONSUMPTION                                      |                       |
| Screen size (inch)     | 27,0                  | Bezel Colour (front)                | Black, Red                                                      | Power supply                                           | External              |
| Screen size (cm)       | 68,58                 | Cabinet colour (backside)           | Black, Red                                                      | Power consumption on (Energystar test method) in watts | 23,0                  |
| Flat / Curved          | Curved                | Cabinet finishing (backside)        | Texture                                                         | Power consumption standby in watts                     | 0,5                   |
| Curvature Radius       | 1800R                 | Removable stand                     | Yes                                                             | Power consumption off in watts                         | 0,5                   |
| Display hardness       | 3H                    | Kensington Lock                     | Yes                                                             | Energy class                                           | F                     |
| Pixel Pitch (mm)       | 0,3114                | Vesa wallmount                      | 100x100                                                         |                                                        |                       |
| Panel resolution       | 1920x1080             |                                     |                                                                 |                                                        |                       |
| Aspect ratio           | 16:9                  |                                     |                                                                 |                                                        |                       |
| Panel type             | VA                    |                                     |                                                                 |                                                        |                       |
| Backlight type         | WLED                  |                                     |                                                                 |                                                        |                       |
| Max Refresh rate       | 144 Hz                |                                     |                                                                 |                                                        |                       |
| Response time GtG      | 4 ms                  |                                     |                                                                 |                                                        |                       |
| Response time MPRT     | 1 ms                  |                                     |                                                                 |                                                        |                       |
| Static contrast ratio  | 3000:1                |                                     |                                                                 |                                                        |                       |
| Dynamic contrast ratio | 80M:1                 |                                     |                                                                 |                                                        |                       |
| Viewing angle (CR10)   | 178/178               |                                     |                                                                 |                                                        |                       |
| Display colours        | 16.7 Million          |                                     |                                                                 |                                                        |                       |
| Brightness in nits     | 250 cd/m <sup>2</sup> |                                     |                                                                 |                                                        |                       |
|                        |                       | ERGONOMICS                          |                                                                 | REGULATORY COMPLIANCE                                  |                       |
|                        |                       | Tilt                                | -4/21,5                                                         | CB                                                     | Yes                   |
|                        |                       | Height adjust (mm)                  | 130mm                                                           | ISO 9241-307                                           | Yes                   |
|                        |                       | Swivel                              | -34/34                                                          | EAC                                                    | Yes                   |
|                        |                       | Pivot                               | No                                                              | FCC                                                    | Yes                   |
|                        |                       |                                     |                                                                 | Microsoft WHQL                                         | Yes                   |
|                        |                       |                                     |                                                                 | Pixel policy                                           | ISO 9241-307          |
|                        |                       | GAMING FEATURES                     |                                                                 | CONNECTIVITY INFORMATION                               |                       |
|                        |                       | Gaming style                        | Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing | HDMI                                                   | HDMI 1.4 x 2          |
|                        |                       | Game mode                           | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                         | DisplayPort                                            | DisplayPort 1.2 x 1   |
|                        |                       | Gaming convenience                  | G-menu                                                          | Audio Output                                           | Headphone out (3.5mm) |
|                        |                       |                                     |                                                                 | D-SUB (VGA)                                            | 1x                    |

## PRODUCT DIMENSIONS

|                                          |                          |
|------------------------------------------|--------------------------|
| Product dimensions incl. base (WxHxD) mm | 535(H) × 612(W) × 245(D) |
| Packaging dimensions (WxHxD) mm          | 473(H) × 694(W) × 250(D) |
| Gross weight incl. package (in kg)       | 8,083                    |
| Net weight excl. package (in kg)         | 6,11                     |

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |
| Power cable C13   | 1.8 |

## OTHER INFORMATION

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