

**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

Model Name	C27G1
Channel	Gaming
Product line	AOC Gaming
Design family	G1
Launch date (ETA)	6/28/2018
EAN	4038986186506

## DISPLAY INFORMATION

Screen size (inch)	27.0
Screen size (cm)	68.58
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Pixel Pitch (mm)	0.3114
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>

## VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	102.0
Colour space (Adobe RGB) CIE 1931 %	75.0
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-4/21,5
Height adjust (mm)	130mm
Swivel	-34/34
Pivot	No

## GAMING FEATURES

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

## SUSTAINABILITY

WEEE	Yes
Mercury free	Yes
Recyclable packaging material	100 % recyclable

## POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	23.0
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	F

## REGULATORY COMPLIANCE

CB	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

## CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	535(H) x 612(W) x 245(D)
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Packaging dimensions (WxHxD) mm	473(H) x 694(W) x 250(D)
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Gross weight incl. package (in kg)	8.083
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Net weight excl. package (in kg)	6.11
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## WHAT'S IN THE BOX

HDMI cable	1.8
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Displayport cable	1.8
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Power cable C13	1.8
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## OTHER INFORMATION

Warranty period	3 years
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MTBF	50.000 hours (excluded backlight)
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### 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.