

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY

**C27G2U/BK**



**165**Hz

**1**ms

AMD  
**FreeSync**  
Premium



CURVED MONITOR



GAME MODE



G-MENU

The C27G2U excels in action-packed games. With a 165 Hz refresh rate and 1 ms response time, it provides images of perfect quality. Its size of 27" and the curvature of 1500R allow for more immersion. FreeSync Premium optimises the alignment of your GPU and screen.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **FreeSync Premium**
- **1500R Curved**
- **Height adjustable Stand**
- **Speakers**

## 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.

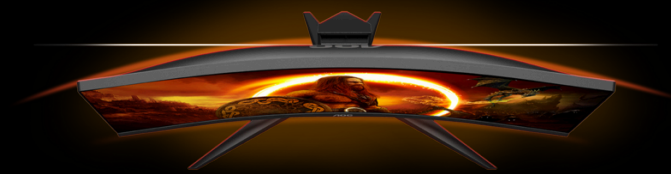
## Freesync Premium

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.



## 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.



## 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.

## GENERAL

Model Name	C27G2U/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	10/1/2020
EAN	4038986188579

## DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,3114
Pixels per Inch	81,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
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/m <sup>2</sup>

## VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	120,0
Colour space (Adobe RGB) CIE 1931 %	89,0
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-32/32
Pivot	Yes

## GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

## SUSTAINABILITY

WEEE	Yes
HF	Yes
Mercury free	Yes
Recyclable packaging material	100 % recyclable

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	31,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	F

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
Microsoft WHQL	Yes

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
D-SUB (VGA)	1x

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	505.3(H) × 536.1(W) × 227.4(D)
Product dimensions excl. base (WxHxD) mm	321.0(H) × 536.1(W) × 68.5(D)
Packaging dimensions (WxHxD) mm	523(H) × 686(W) × 214(D)
Gross weight incl. package (in kg)	8,3
Net weight excl. package (in kg)	5,6

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

## OTHER INFORMATION

Warranty period	3 years
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