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

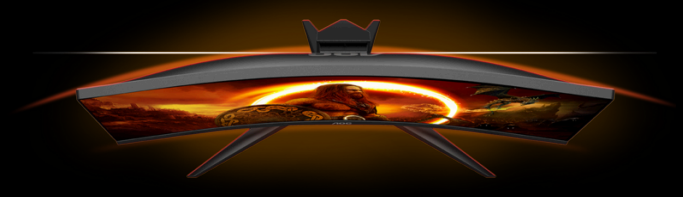
Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

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

Model Name	C27G2AE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	10/1/2020
EAN	4038986188586

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/m²

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

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
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	25,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

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