

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY

**27G2SAE/BK**



**1<sub>ms</sub>**

**165<sub>Hz</sub>**

AMD  
**FreeSync**  
Premium



LOW INPUT LAG



GAME MODE



SHADOW  
CONTROL

The 27G2SAE/BK is the right model for anyone seeking high performance. It comes with 1080p Full High Definition (FHD), low input lag, FreeSync Premium, a wide colour range and 2W stereo speakers, on a classic stand with tilt feature.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **FreeSync Premium**
- **Low Input Lag**
- **6 Games Mode**
- **AOC Game Color and Shadow control**

## 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.



without FreeSync



## 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.

## 6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



## AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



## GENERAL

Model Name	27G2SAE/BK
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
EAN	4038986129893

## DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
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	3000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m <sup>2</sup>

## VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	122,0
Colour space (DCI-P3) CIE 1976 %	93,0
Colour space (Adobe RGB) CIE 1931 %	98,0
Flicker-Free	Flicker Free

## CABINET INFORMATION

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

## ERGONOMICS

Tilt	-5/23
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## GAMING FEATURES

Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

## SUSTAINABILITY

REACH compliant	Yes
RoHs compliant	Yes

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	26,0
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
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

Product dimensions  
excl. base  
(WxHxD)  
mm

Packaging dimensions  
(WxHxD) mm

Gross weight incl.  
package (in kg)

Net weight excl.  
package (in kg)

## WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

## OTHER INFORMATION

Warranty period 3 years