

**POWERED BY** 

27G2ZNE/BK





240<sub>Hz</sub>







**LOW INPUT LAG** 



3 SIDED FRAMELESS



The AOC GAMING 27G2ZNE/BK meets the needs of both eSports, competitive gamers, and casual gamers as well. It offers a responsive 27" VA panel with FHD resolution, and super contrast ratio of 3000:1. Be the fastest in action with 240Hz refresh rate, Adaptive Sync, Ims MPRT and low input lag.

- 240Hz Refresh Rate
- Adaptive sync
- Low Input Lag
- GMENU
- Minimal bezel distraction for the ultimate battle station

# 240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.





### **ADAPTIVE SYNC**

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

## 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.



# **GMENU**

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

# 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.



Model Name	27G2ZNE/BK
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	6/15/2023
EAN	4038986181266
DISPLAY INFORMA	TION
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Curvature Radius	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	81,59
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2

**GENERAL** 

VIDEO FEATURES			
Sync technology (VRR)	Adaptive Sync		
Digital Signal Frequency Vertical	48-240Hz		
Digital Signal Frequency Horizontal	30k-255kH		
Blue Light Technology	Low Blue Light		
Colour space (sRGB) CIE 1976 %	123,3		
Colour space (DCI-P3) CIE 1976 %	92,2		
Flicker-Free	Flicker Free		
KVM	No		
CABINET INFORMA	CABINET INFORMATION		
Bezel Colour (front)	Black, Red		
Cabinet colour (backside)	Black, Red		
Cabinet finishing (backside)	Texture		

Yes

Yes

100x100

-4° ±1° ~ +21

Removable stand

Kensington Lock

Vesa wallmount

**ERGONOMICS** 

	Game
ght	Gamir conve
	PS5 C
	Xbox X
	Xbox S Comp
	SUST
	WEEE
	RoHs
	POW
	POW
	Powel Powel consu
	Power consu (typical Power consultation)
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.5° ±1.5°	Powel consulty consulty stand

GAMING FEATURE	S
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz
SUSTAINABILITY	

Rolls compliant	165	
POWER CONSUMPTION		
Power supply	Internal	
Power consumption on (typical) in watts	27,0	
Power consumption standby in watts	0,5	
Power consumption off in watts	0,5	
	-	

Yes

REGULATORY COMPLIANCE		
СВ	Yes	
CE	Yes	
TUV-Bauart-Mark	Yes	
ISO 9241-307	Yes	
EAC	Yes	
FCC	Yes	

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**PRODUCT DIMENSIONS** Product 612.5 x 464.6 x dimensions incl. 227.4 base (WxHxD) mm Product 612.5 x 365.8 x dimensions excl. 48.8 base (WxHxD) mm Packaging 730 x 520 x 187 dimensions (WxHxD) mm Gross weight incl. 6,63 package (in kg) Net weight excl. 4,36 package (in kg) Product without 3,48

#### WHAT'S IN THE BOX

stand (kg)

HDMI cable 1x
Displayport cable 1x
Power Cable Yes

#### **OTHER INFORMATION**

Warranty period 3 years