

POWERED BY

27G2ZNE/BK





240_{Hz}







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
- AOC G-menu
- 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.



AOC GAMING 27G2ZNE/BK



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.



AOC G-MENU

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.



AOC GAMING 27G2ZNE/BK

Model Name	27G2ZNE/BK	
Brand	AOC	
Channel	Gaming	
Product line	AOC Gaming	
Design family	G2	
Launch date (ETA)	6/15/2023	
EAN	4038986181266	
DISPLAY INFORMATION		
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	ATION
Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

GAMING FEATURES		
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		
WEEE	Yes	
REACH compliant	Yes	
RoHs compliant	Yes	
RoHs compliant	Yes	
RoHs compliant POWER CONSUMI		
POWER CONSUM	PTION	
Power supply Power consumption on	PTION Internal	

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

consumption off

in watts

Energy class

-4° ±1° ~ +21.5° ±1.5°

AOC GAMING 27G2ZNE/BK

ERGONOMICS

PRODUCT DIMENSIONS (METRIC)

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) Product with 4,36 stand (kg) 3,48 Product without stand (kg)

WHAT'S IN THE BOX

HDMI cable 1x

Displayport cable 1x

Power Cable Yes

OTHER INFORMATION

Warranty period 3 years

AOC GAMING 27G2ZNE/BK