







G-MENU



LOW INPUT LAG





3 SIDED FRAMELESS

VA WIDE VIEW

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.



27G2ZNE/BK
AOC
Gaming
AOC Gaming
G2
6/15/2023
4038986181266

DISPLAY INFORMA	TION
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Curvature Radius	Flat
Display hardness	ЗН
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	lms
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

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 INFORMATION

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

-4° ±1° ~ +21.5° ±1.5°

ERGONOMICS

īlt

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
PS5 Compatibility Xbox X Compatibility	1920x1080@120Hz 1920x1080@120Hz

SUSTAINABILITY	
WEEE	Yes
RoHs compliant	Yes

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
Energy class	E

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

CONNECTIVITY INI	FORMATION
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

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

WHAT'S IN THE BOX	
HDMI cable	lx
Displayport cable	lx
Power Cable	Yes

OTHER INFORMATION

Warranty period 3 years