



27G2ZN3/BK

27" FHD Fast VA Gaming monitor with 240Hz refresh rate for advanced gaming adventure

The 27G2ZN3/BK features a 27-inch Fast VA panel catering to the demands of both competitive and casual gamers. Offering a 240Hz refresh rate, it enhances your in-game responsiveness significantly. With a response time of 1ms GtG and 0.5ms MPRT, your gaming experience becomes fluid and uninterrupted. Additionally, you have the option to adjust the stand for improved posture while gaming, promoting a more professional approach to your gameplay.

GENERAL

Model Name	27G2ZN3/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	Fast VA
Backlight type	WLED
Max Refresh rate	280Hz (240Hz Overclocked)
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
Pixels per Inch	81.59

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt

ERGONOMICS

Vesa wallmount	100x100
Tilt	$-4^{\circ} \pm 1^{\circ} \sim 21.5^{\circ} \pm 1.5^{\circ}$
Swivel	$-30^{\circ} \pm 2^{\circ} \sim 30^{\circ} \pm 2^{\circ}$
Pivot	$0^{\circ} \sim 90^{\circ} \pm 2^{\circ}$
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1

MULTIMEDIA

Audio Output	Headphone out (3.5mm)
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FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	123.3
Colour space (DCI-P3) CIE 1976 %	92.2

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu
Low input Lag	✓
Game Color	✓
Shadow Control	✓
Motion Blur Reduction	✓
Crosshair / Dial Point	✓
Frame Counter	✓
Good for Console Gaming	✓
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

SUSTAINABILITY

TCO Certified	10
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POWER / ENVIRONMENTAL

Power supply	Internal
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	E

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	612.5 x (398.6~528.6) 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)	7.13
Product with stand (kg)	4.85
Product without stand (kg)	3.55

WHAT'S IN THE BOX	
HDMI cable	1x
Displayport cable	1x
Power Cable	✓