C27G2Z3/BK

27'' FHD Fast VA Curved with 240Hz refresh rate for advanced gaming adventure

Unlock gaming greatness with the AOC C27G2Z3/BK. Featuring a 27-inch curved display and a blazing 240Hz refresh rate, this monitor takes your gaming experience to the next level. With up to 1ms GtG response time and 0.5ms MPRT, you'll enjoy seamless gameplay that keeps you ahead of the pack. Adaptive Sync technology guarantees tear-free visuals, while HDR10 support and low input lag ensure crystal-clear graphics and lightning-fast responsiveness. You can also adjust the stand for your perfect gaming position. Equip yourself with this powerful tool and prepare to conquer the gaming arena!

GENERAL	
Model Name	C27G2Z3/BK
EAN	4038986182263
Channel	Gaming
Product line	AOC Gaming
Design family	G2

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Curved
Curvature Radius	1500R
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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-4°±1° ~ 21.5°±1.5°
Swivel	-30°±2° ~ 30°±2°
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)

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	124.2
Colour space (DCI-P3) CIE 1976 %	92.4

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu
Low Input Lag	✓
Game Colour	✓
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	No

POWER / ENVIRONMENTAL

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

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	612.4 x (398.6~528.6) x 227.4
Product dimensions excl. base (WxHxD) mm	612.4 x 367.33 x 73.16
Packaging dimensions (WxHxD) mm	686 x 523 x 214
Gross weight incl. package (in kg)	7.74
Net weight excl. package (in kg)	5.34
Product without stand (kg)	4.1

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	✓