



C27G2ZE/BK

Curved 27" VA panel featuring 300 nits, 240Hz, 0.5ms MPRT and FreeSync Premium

The curved AOC C27G2ZE has a 27" VA panel and a curvature radius of 1500R. Its frame rate of 240Hz and 300 nits luminance, 0.5ms response time and low input lag ensure a stutter-free display and radiant picture quality.

GENERAL

Model Name	C27G2ZE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	4-1-2019

SCREEN

Screen size (inch)	27
Screen size (cm)	68,58
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
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	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,3114

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5/23
Pivot	No

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	-
USB fast charge port	-

MULTIMEDIA

Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

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 (Adobe RGB) CIE 1931 %	89

GAMING FEATURES

Gaming style	Shooters, Action, eSports, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu
Good for Console Gaming	✓
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
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	528.6(H) x 612.37(W) x 227.4(D)
Product dimensions excl. base (WxHxD) mm	367.33(H) x 612.37(W) x 73.16(D)
Packaging dimensions (WxHxD) mm	523(H) x 686(W) x 214(D)
Gross weight incl. package (in kg)	7,8
Net weight excl. package (in kg)	5,5

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8

REGULATORY COMPLIANCE

ISO 9241-307	✓
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