



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)	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 (METRIC)

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
Product with stand (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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