



## C27G2AE/BK

**Tiltable curved 27" VA monitor with 165 Hz, 1 ms response time and FreeSync Premium**

An extremely low response time of 1 ms, FHD resolution and 165 Hz refresh rate provide flawless images. The 27" monitor features a curvature of 1500R emulating a more natural field of view. FreeSync Premium guarantees flawless communication between display and GPU.

### GENERAL

Model Name	C27G2AE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	10/1/2020

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	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.3114
Pixels per Inch	81

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

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	-
USB fast charge port	-
D-SUB (VGA)	1x

**MULTIMEDIA**

Speakers	✓
Speaker power	2 W x 2
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, MMORPG, Action, RTS
Gaming convenience	G-menu
Good for Console Gaming	✓

**POWER / ENVIRONMENTAL**

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	F

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	464.57(H)x612.37(W) x227.36(D)
Product dimensions excl. base (WxHxD) mm	367.43(H) × 612.37(W) × 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)	5.08

**WHAT'S IN THE BOX**

HDMI cable	1.8
Displayport cable	1.8