



## C27G2U/BK

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

The C27G2U excels in action-packed games. With a 165 Hz refresh rate and 1 ms response time, it provides images of perfect quality. Its size of 27" and the curvature of 1500R allow for more immersion. FreeSync Premium optimises the alignment of your GPU and screen.

### GENERAL

Model Name	C27G2U/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
Swivel	-32/32
Pivot	Yes
Height adjust (mm)	130mm

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
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	0.3
Power consumption off in watts	0.3
Energy class	F

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	505.3(H) × 536.1(W) × 227.4(D)
Product dimensions excl. base (WxHxD) mm	321.0(H) × 536.1(W) × 68.5(D)
Packaging dimensions (WxHxD) mm	523(H) × 686(W) × 214(D)
Gross weight incl. package (in kg)	8.3
Product with stand (kg)	5.6

**WHAT'S IN THE BOX**

HDMI cable	1.8
Displayport cable	1.8

**REGULATORY COMPLIANCE**

ISO 9241-307	✓
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