



## CQ27G2U/BK

**Immersive 27" curved gaming monitor with 144Hz and 1ms response time**

The CQ27G2U is the perfect solution for people who want to enjoy their games in QHD. The curved 27" VA panel displays images of excellent quality with a 144Hz refresh rate, 1 ms response time, and a smooth FreeSync Premium experience.

### GENERAL

Model Name	CQ27G2U/BK
EAN	4038986187114
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	1/15/2020

### SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.2745

**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	No
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 3.0 (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	✓

**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	✓

**GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up
Gaming convenience	G-menu
Good for Console Gaming	✓

**POWER / ENVIRONMENTAL**

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	G

**PRODUCT DIMENSIONS**

Product dimensions incl. base (WxHxD) mm	528.6(H) x 612.37(W) x 227.36(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)	5.4

**WHAT'S IN THE BOX**

HDMI cable	1.8
Displayport cable	1.8