

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.

- Minimal bezel distraction for the ultimate battle station
- QHD Resolution
- 1500R Curved
- Freesync Premium
- Height adjustable Stand
- Speakers

## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





**QHD** 2560 x 1440

## QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

## **1500R CURVED**

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.





## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

## FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

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

#### **DISPLAY INFORMATION**

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3Н
Pixel Pitch (mm)	0,2745
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	l 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

VIDEO FEATURES	
Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	120,0
Colour space (Adobe RGB) CIE 1931 %	89,0
Flicker-Free	Flicker Free

#### CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-32/32
Pivot	No

#### **GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up
Game mode	
Carrie mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off

# SUSTAINABILITY WEEE Yes REACH compliant Yes

	105
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

#### POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	28,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE	
СВ	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.2 x 1	
USB Hub	Yes	
USB type downstream	4	
USB fast charge port	Yes	
Audio Output	Headphone out (3.5mm)	
USB generation	USB 3.0 (4 USB downstream ports)	
PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	528.6(H) x 612.37(W) x 227.36(D)	
Product dimensions excl. base (WxHxD)	367.33(H) x 612.37(W) x 73.16(D)	
mm		
	523(H) x 686(W) x 214(D)	
mm Packaging dimensions	523(H) x 686(W) x	
mm Packaging dimensions (WxHxD) mm Gross weight incl.	523(H) x 686(W) x 214(D)	

#### WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

3 years

### OTHER INFORMATION

Warranty period