

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**CQ27G2U/BK**



AMD  
**FreeSync**  
Premium



CURVED MONITOR



GAME COLOR



LOW INPUT LAG



ADJUSTABLE  
STAND

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 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.



## 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.



## 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.



## 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		VIDEO FEATURES		SUSTAINABILITY	
Model Name	CQ27G2U/BK	Sync technology (VRR)	Freesync Premium	WEEE	Yes
Channel	Gaming	Blue Light Technology	Low Blue Light	REACH compliant	Yes
Product line	AOC Gaming	Colour space (sRGB) CIE 1931 %	120,0	RoHs compliant	Yes
Design family	G2	Colour space (Adobe RGB) CIE 1931 %	89,0	Mercury free	Yes
Launch date (ETA)	1/15/2020	Flicker-Free	Flicker Free	Recycable packaging material	100 % recycable
EAN	4038986187114				
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	27,0	Bezel Colour (front)	Black, Red	Power supply	External
Screen size (cm)	68,58	Cabinet colour (backside)	Black, Red	Power consumption on (Energystar test method) in watts	28,0
Flat / Curved	Curved	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,3
Curvature Radius	1500R	Removable stand	Yes	Power consumption off in watts	0,3
Display hardness	3H	Speaker power	2 W x 2	Energy class	G
Pixel Pitch (mm)	0,2745	Kensington Lock	Yes		
Panel resolution	2560x1440	Vesa wallmount	100x100	REGULATORY COMPLIANCE	
Aspect ratio	16:9			CB	Yes
Panel type	VA	ERGONOMICS		CE	Yes
Backlight type	WLED	Tilt	-5/23	TUV-Bauart-Mark	Yes
Max Refresh rate	144 Hz	Height adjust (mm)	130mm	ISO 9241-307	Yes
Response time GtG	4 ms	Swivel	-32/32	EAC	Yes
Response time MPRT	1 ms	Pivot	No	Microsoft WHQL	Yes
Static contrast ratio	3000:1	GAMING FEATURES		Pixel policy	ISO 9241-307
Dynamic contrast ratio	80M:1	Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up		
Viewing angle (CR10)	178/178	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off		
Display colours	16.7 Million	Gaming convenience	G-menu		
Brightness in nits	250 cd/m2				

## 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 (METRIC)

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
Product with stand (kg)	5,4

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

## OTHER INFORMATION

Warranty period	3 years
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