



















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.



AOC GAMING CQ27G2U/BK



QHD 2560 x 1440

QHD RESOLUTION

With 2560 \times 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.



AMDA FreeSync Premium

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.

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GENERAL		VIDEO FEATURES		SUSTAINABILITY	
Model Name	CQ27G2U/BK	Sync technology	Freesync	WEEE	Yes
Channel	Gaming	(VRR)	Premium	REACH compliant	Yes
Product line	AOC Gaming	Blue Light Technology	Low Blue Light	RoHs compliant	Yes
Design family	G2	Colour space	120,0	Mercury free	Yes
Launch date (ETA)	1/15/2020	(sRGB) CIE 1931 %		Recycable	100 % recycable
EAN	4038986187114	Colour space (Adobe RGB) CIE	89,0	packaging material	
DISPLAY INFORMATION		1931 % Flicker-Free	Flicker Free	POWER CONSUM	PTION
Screen size (inch)	27,0			Power supply	External
Screen size (cm)	68,58	CABINET INFORMATION		Power	28,0
Flat / Curved	Curved	Bezel Colour	Black, Red	consumption on (Energystar test method) in watts	
Curvature Radius	1500R	(front)			
Display hardness	3H	Cabinet colour (backside)	Black, Red	Power	0,3
Pixel Pitch (mm)	0,2745	Cabinet finishing	Texture	consumption standby in watts	
Panel resolution	2560x1440	(backside)		Power	0,3
Aspect ratio	16:9	Removable stand	Yes	consumption off in watts	
Panel type	VA	Speaker power	2 W x 2	Energy class	G
Backlight type	WLED	Kensington Lock	Yes		
Max Refresh rate	144 Hz	Vesa wallmount	100x100	REGULATORY CO	MPLIANCE
Response time	4 ms	ERGONOMICS		СВ	Yes
GtG	_	Tilt	-5/23	CE	Yes
Response time MPRT	l ms	Height adjust	130mm	TUV-Bauart-Mark	Yes
Static contrast	3000:1	(mm)	13011111	ISO 9241-307	Yes
ratio		Swivel	-32/32	EAC	Yes
Dynamic contrast ratio	80M:1	Pivot	No	Microsoft WHQL	Yes
Viewing angle	178/178			Pixel policy	ISO 9241-307
(CR10)		GAMING FEATURES			
Display colours	16.7 Million	Gaming style	Shooters, MMORPG, Action,		
Brightness in nits	250 cd/m2		RTS, FPS (eSports), Beat'm up		
		Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off		
		Gaming convenience	G-menu		

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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 528.6(H) x

dimensions incl. base (WxHxD) mm 612.37(W) x 227.36(D)

Product dimensions excl. base (WxHxD) 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

OTHER INFORMATION

Warranty period 3 years

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