



## 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.



## LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills; this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



## 180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



## GENERAL

Model Name	CQ27G4X
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986182157

## DISPLAY INFORMATION

Screen size (inch)	27.0
Screen size (cm)	68.58
Flat / Curved	Curved
Curvature Radius	1500R
Pixels per Inch	108.79
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	Fast VA
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7M (8bits)
Brightness in nits	300 cd/m <sup>2</sup>

## VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync
Digital Signal Frequency Vertical	HDMI2.0: 48- 144Hz / DP1.4: 48- 180Hz
Digital Signal Frequency Horizontal	HDMI2.0: 30 -230KHz / DP1.4: 30 -270KHz
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	127.8
Colour space (DCI-P3) CIE 1976 %	93.1
Colour space (Adobe RGB) CIE 1976 %	89.2
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture, Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-3° ±2° ~ 21° ±2°
Height adjust (mm)	120mm
Swivel	28° ±2° ~28° ±2°

## GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

## SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Carton material	Paper

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	30.0
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	F

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	611.5 x (395.8~515.8) x 227.6
Product dimensions excl. base (WxHxD) mm	611.52 x 367.64 x 78.68
Packaging dimensions (WxHxD) mm	840 x 480 x 188
Gross weight incl. package (in kg)	9.33
Net weight excl. package (in kg)	5.91
Product without stand (kg)	3.97

## WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	Yes
Power adaptor	Yes

 **LEGAL DISCLAIMER**

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.