

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**CQ27G4X**



Experience unparalleled gaming immersion with AOC 27" QHD curved monitor, boasting a crystal-clear 2560x1440 resolution and an ultra-smooth 180Hz refresh rate and 0.5ms response time MPRT. With 1500R curvature and a fast VA panel with up to 1ms GtG and HDR10 support, this monitor delivers stunning visuals and vibrant colors. For your customization, a height-adjustable eSports base is waiting for your extended gaming sessions and G-Menu will be your ultimate customized tool for dominating the competition.

- **AOC G-menu**
- **E-sports monitor stand**
- **1500R Curved**
- **Height adjustable Stand**
- **Low Input Lag**
- **180Hz Refresh Rate**

## AOC G-MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



## E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

## 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		VIDEO FEATURES		GAMING FEATURES	
Model Name	CQ27G4X	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Brand	AOC	Digital Signal Frequency Vertical	HDMI2.0: 48-144Hz / DP1.4: 48-180Hz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Horizontal	HDMI2.0: 30 -230KHz / DP1.4: 30 -270KHz	Gaming convenience	G-menu
Product line	AOC Gaming	HDR (High Dynamic Range)	HDR 10	PS5 Compatibility	2560x1440@120Hz
Design family	G4	Blue Light Technology	Low Blue Light	Xbox X Compatibility	2560x1440@120Hz
EAN	4038986182157	Colour space (sRGB) CIE 1976 %	127,8	Xbox S Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	93,1	SUSTAINABILITY	
Screen size (inch)	27,0	Colour space (Adobe RGB) CIE 1976 %	89,2	TCO Certified	No
Screen size (cm)	68,58	Flicker-Free	Flicker Free	WEEE	Yes
Flat / Curved	Curved	CABINET INFORMATION		REACH compliant	Yes
Curvature Radius	1500R	Bezel Colour (front)	Black	RoHs compliant	Yes
Pixels per Inch	108,79	Cabinet colour (backside)	Black	PVC/BFR free housing	Yes
Panel resolution	2560x1440	Cabinet finishing (backside)	Texture, Matt	Mercury free	Yes
Aspect ratio	16:9	Removable stand	Yes	Recycable packaging material	100 % recycable
Panel type	Fast VA	Kensington Lock	Yes	Carton material	Paper
Backlight type	WLED	Vesa wallmount	100x100	POWER CONSUMPTION	
Max Refresh rate	180 Hz	ERGONOMICS		Power supply	Internal
Response time GtG	1 ms	Tilt	-3° ±2° ~ 21° ±2°	Power consumption on (typical) in watts	30,0
Response time MPRT	0.5 ms	Height adjust (mm)	120mm	Power consumption standby in watts	0,5
Static contrast ratio	4000:1	Swivel	28° ±2° ~28° ±2°	Power consumption off in watts	0,3
Dynamic contrast ratio	80M:1			Energy class	F
Viewing angle (CR10)	178/178				
Display colours	16.7M (8bits)				
Brightness in nits	300 cd/m2				

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 (METRIC)	
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
Product with stand (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