

**AGON**  
BY AOC

POWERED BY  
**CQ27G4ZH**



- **QHD Resolution**
- **Become a Gaming-Optimized Weapon for your Team with 300Hz and 0.3ms**
- **1500R Curved**
- **Adaptive sync**
- **Fast VA**
- **Live the game at its best with HDR10**

## **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.



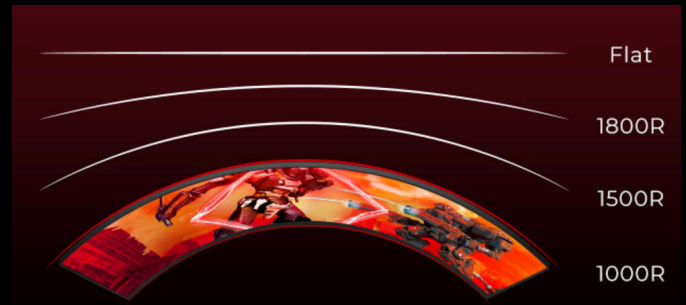
## **BECOME A GAMING-OPTIMIZED WEAPON FOR YOUR TEAM WITH 300HZ AND 0.3MS**

With 300Hz monitors being the standard in professional e-sport tournaments and competitions, embrace team solidarity and enjoy an ultra-smooth experience with the incredible responsive of 300Hz and 0.3ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.



## 1500R CURVED

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



## ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

## FAST VA

Experience the visuals like never before with the AGON BY AOC monitor. Its deep blacks and high contrast ratios make the visuals pop, especially in darker game scenes. The fast VA is not just about visuals, it's about precision. With its fast response times, the action remains fluid and clear, even during the most intense gameplay, leaving you impressed and satisfied. From FPS action games to the immersive worlds of atmospheric RPGs, the AGON by AOC monitor is your gateway to a heightened gaming experience. The monitor's swift performance and rich colors will elevate your gameplay.



## LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.

## GENERAL

Model Name	CQ27G4ZH
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4

## DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Curved
Curvature Radius	1500R
Pixel Pitch (mm)	0,2331
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	300 Hz
Response time GtG	1 ms
Response time MPRT	0.3 ms
Static contrast ratio	5000:1
Dynamic contrast ratio	MEGA DCR
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	300 cd/m <sup>2</sup>

## CABINET INFORMATION

Cabinet colour (backside)	Black, Red
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-5° ~ 23°
Height adjust (mm)	120mm
Swivel	-30° ~ 30°

## SUSTAINABILITY

RoHs compliant	Yes
----------------	-----

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	35,0

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
FCC	Yes

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	611,52 × 396,4~516,4 × 239,4
Product dimensions excl. base (WxHxD) mm	611,52 × 367,64 × 78,68
Packaging dimensions (WxHxD) mm	840 × 480 × 188
Gross weight incl. package (in kg)	8,75
Net weight excl. package (in kg)	5,55
Product without stand (kg)	4,09