AGON BY AOC

HIGH-SPEED QHD GAMING WITH DUAL-MODE COMPETITIVE PERFORMANCE



POWERED BY

CQ27G4ZE

The CQ27G4ZE 27-inch curved QHD gaming monitor combines immersive 1500R curvature with high-speed performance for fast, responsive gameplay. Enjoy sharp QHD resolution at up to 260Hz, or switch to dual mode for refresh rates up to 400Hz in HD when every frame counts. Fast VA technology, 1ms GtG, HDR400, Adaptive-Sync and Low Input Lag help deliver fluid motion, strong contrast and immediate response, while G-Menu makes it easy to fine-tune your gaming setup

- 1500R Curved
- QHD Resolution
- 260Hz Refresh Rate
- Dual Mode, HD@400Hz
- Fast VA
- Vesa Certified DisplayHDR™ 400
- Adaptive sync
- Low Input Lag
- GMENU

1500R CURVED

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





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.

260HZ REFRESH RATE

260Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.





DUAL MODE, HD@400HZ

Dual Refresh Rate adapts to the way you use your display, letting you switch between optimized refresh rates for every task. Choose an ultra-fast 400Hz mode for exceptionally smooth, responsive visuals with reduced motion blur and ultra-low latency, or switch to a lower refresh rate for crisp visuals and improved efficiency while working, watching videos, or creating content. Effortlessly balance performance and power for the best experience, whether you're gaming, creating, or staying productive.

FAST VA

Immerse yourself in a world of deeper blacks and striking contrast. Vivid, bright visuals bring your games to life like never before.





VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

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.





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.

GMENU

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



GENERAL

Model Name	CQ27G4ZE
Brand	AOC
Channel	Gaming
Launch date (ETA)	10/1/2026
EAN	4038986183697

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Curved
Curvature Radius	1500R
Panel treatment	Antiglare (AG)
Pixels per Inch	109,0
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Max Refresh rate	QHD@260Hz / HD@400Hz
Response time GtG (typical)	1 ms
Response time MPRT	0.3 ms
Static contrast ratio (typical)	5000:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	HD:48~280Hz (HDMI) 48~400Hz (DisplayPort); QHD:48~144Hz (HDMI) 48~260Hz (DisplayPort)
Digital Signal Frequency Horizontal	HD:30k~230kHz (HDMI) 30k~310kHz (DisplayPort); QHD:30k~230kHz (HDMI) 30k~400kHz (DisplayPort)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Anti blue light (Hardware)
Colour space (sRGB) CIE 1976 %	125,9
Colour space (DCI-P3) CIE 1976 %	95,8
Flicker-Free	Flicker Free
KVM	No

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black/Red
Cabinet finishing (backside)	Texture
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°

GAMING FEATURES

Gaming convenience	G-menu

POWER CONSUMPTION

Power supply	Internal
Power consumption on (maximum) in watts	51,0
Power consumption on (typical) in watts	25,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
USB generation	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	611.5 x 444.8 x 197.6
Product dimensions excl. base (WxHxD) mm	611.5 × 367.6 × 78.6
Packaging dimensions (WxHxD) mm	840 x 480 x 186
Gross weight incl. package (in kg)	8,0
Net weight excl. package (in kg)	5,37
Product without stand (kg)	3,91

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION

Warranty period	3 years

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.