AGON BY AOC

ONLY FOR THE TRUE VALIANT

POWERED BY

CQ32G4ZA



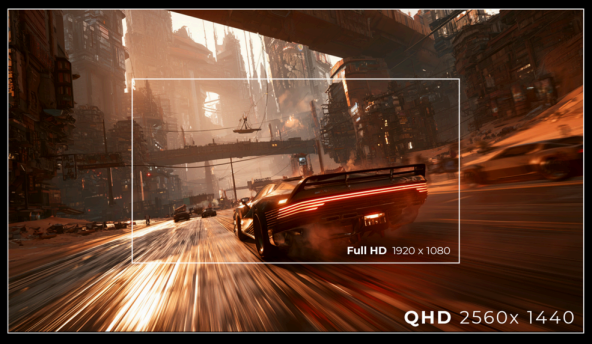
Built for competitive players, the CQ32G4ZA combines a 1500R curved Fast VA panel with Triple Refresh Rate technology, offering QHD at 260 Hz, FHD at 360 Hz and HD at 500 Hz in a single display. Featuring a 0.3 ms MPRT response time, Adaptive-Sync support, DisplayHDR™ True Black 400 and 95% DCI-P3 colour coverage, it delivers the speed, responsiveness and image quality needed across a wide range of gaming experiences.

- **Built Around Your Viewing Angle**
- **QHD Resolution**
- **260Hz Refresh Rate**
- **Triple Refresh Rate: Match performance to the task**
- **Fast VA**
- **1ms Response time GTG - Grey-to-Grey**
- **Vesa Certified DisplayHDR™ 400**
- **Adaptive sync**
- **Ergonomic Comfort Design**
- **Speakers**
- **GMENU**

BUILT AROUND YOUR VIEWING ANGLE

The 1500R curved VA panel wraps more naturally around your field of view, delivering deeper contrast and a more immersive perspective while keeping images in every corner within sight.





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.



60Hz



TRIPLE REFRESH RATE: MATCH PERFORMANCE TO THE TASK

Choose the refresh rate that matches your game. Switch between QHD 260Hz, FHD 360Hz, and HD 500Hz for the ideal balance of image quality and competitive speed.

FAST VA

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



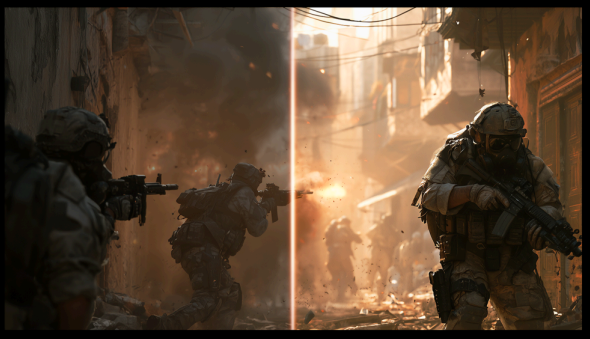


1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

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.



without HDR



without G-SYNC

ADAPTIVE SYNC

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.

ERGONOMIC COMFORT DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.





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.

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	CQ32G4ZA
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
Launch date (ETA)	8/6/2026
EAN	4038986113717

DISPLAY INFORMATION

Screen size (inch)	31.5
Screen size (cm)	80.0
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	93.0
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	Fast VA
Backlight type	WLED
Max Refresh rate	QHD 260Hz / FHD 360Hz / HD 500Hz
Response time GtG (typical)	1 ms
Response time MPRT	0.3 ms
Static contrast ratio (typical)	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07B - 10 bit (8 bit + FRC)
Brightness in nits (typical)	450 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	HDMI2.0: 48 - 144 Hz; DP1.4: 48 - 260 Hz
Digital Signal Frequency Horizontal	HDMI2.0 : 30 - 230kHz; DP1.4 : 30 - 400kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Anti blue light (Hardware)
Colour space (sRGB) CIE 1976 %	127.1
Colour space (DCI-P3) CIE 1976 %	95.5
Colour space (Adobe RGB) CIE 1976 %	92.3
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black/Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-3.5° ±2° ~ 21.5° ±2°
Height adjust (mm)	130mm
Swivel	-20° ±2° ~20° ±2°

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), 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

POWER CONSUMPTION

Power supply	Internal
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	F

CONNECTIVITY INFORMATION

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

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	709.4x591.5x269.6
Product dimensions excl. base (WxHxD) mm	709.4x425.2x96.6
Packaging dimensions (WxHxD) mm	980x553x188
Gross weight incl. package (in kg)	11.18
Net weight excl. package (in kg)	8.24
Product without stand (kg)	6.03

WHAT'S IN THE BOX

HDMI cable	1.8m × 1
Displayport cable	1.8m x 1
Power Cable	Yes

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.