

AGON
BY AOC

POWERED BY
CQ32G2E



With 155Hz refresh rate, 1ms response time and FreeSync Premium Technology, the CQ32G2E allows gamers to gain serious competitive edge. QHD VA Panel is flawlessly built for sharper and finer full screen images. The 31.5" curved 1500R gaming monitor mimics the curvature of the eye to reduce straining and track movement around the screen. Its HDR mode drastically enhances content, enabling you to experience HDR visuals even when viewing standard quality content.

- **FreeSync Premium**
- **155Hz Refresh Rate**
- **1ms MPRT Response Time**
- **QHD Resolution**
- **1500R Curved**
- **VA Panel**

Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



155HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 155Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

1MS MPRT RESPONSE TIME

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.

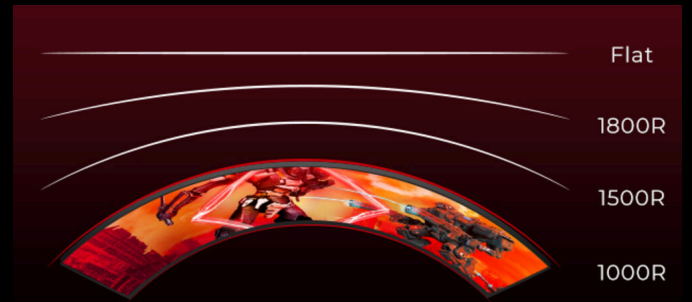


QHD RESOLUTION

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.

1500R CURVED

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



VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

GENERAL

Model Name	CQ32G2E
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2

DISPLAY INFORMATION

Screen size (inch)	31,5
Flat / Curved	Curved
Pixel Pitch (mm)	0,2724
Panel resolution	2560x1440
Panel type	VA
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m ²

VIDEO FEATURES

Colour space (sRGB) CIE 1931 %	121,0
Colour space (DCI-P3) CIE 1976 %	91,0

CABINET INFORMATION

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

ERGONOMICS

Tilt	-5° ~ 23°
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POWER CONSUMPTION

Power consumption on (typical) in watts	49,0
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REGULATORY COMPLIANCE

CB	Yes
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.2 x 1
DP HDCP version	HDCP 2.2

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	709.9 x 524.4 x 244.9
Product dimensions excl. base (WxHxD) mm	709.9 x 425.5 x 87.2
Net weight excl. package (in kg)	7,5
Product without stand (kg)	6,15