

# UNLEASH YOUR POTENTIAL

POWERED BY  
**CQ32G4VE**



The 32" QHD curved display offers an unparalleled gaming experience, with a brilliant 2560x1440 resolution and a fluid 180Hz refresh rate. This monitor features a 1500R curvature with a fast VA panel with 1ms GtG and HDR10 compatibility, resulting in spectacular graphics and rich colors. With a 0.5ms MPRT and a small input lag, you may experience near-instant responsiveness and G-Menu customization allows you to personalize your settings. This monitor is your ticket to dominating the competition.

- **QHD Resolution**
- **180Hz Refresh Rate**
- **1500R Curved**
- **1ms Response time GTG - Grey-to-Grey**
- **Live the game at its best with HDR10**
- **Low Input Lag**

## 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.





## 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.

## 1500R CURVED

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



1500R

## 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.

## 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.



## 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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	CQ32G4VE	Sync technology (VRR)	Adaptive Sync	Gaming style	MMORPG, Action, RTS, FPS (eSports), Racing
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	HDMI: 48-144Hz / DP: 48-180Hz	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	HDMI: 30k-230kHz / DP: 30k-270kHz	PS5 Compatibility	2560x1440@120Hz
Design family	G4	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	2560x1440@120Hz
EAN	4038986182164	Blue Light Technology	Low Blue Light	Xbox S Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		CABINET INFORMATION		SUSTAINABILITY	
Screen size (inch)	31,5	Colour space (sRGB) CIE 1976 %	124,2	TCO Certified	No
Screen size (cm)	80,0	Colour space (DCI-P3) CIE 1976 %	92,4	WEEE	Yes
Flat / Curved	Curved	Flicker-Free	Flicker Free	REACH compliant	Yes
Curvature Radius	1500R	ERGONOMICS		RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Tilt	-3° ±2° ~ 21° ±2°	PVC/BFR free housing	Yes
Pixel Pitch (mm)	0,2724			Mercury free	Yes
Pixels per Inch	93,24			Recycable packaging material	100 % recycable
Panel resolution	2560x1440			Carton material	Paper
Aspect ratio	16:9			POWER CONSUMPTION	
Panel type	Fast VA			Power supply	Internal
Backlight type	WLED			Power consumption on (typical) in watts	35,0
Max Refresh rate	180 Hz			Power consumption standby in watts	0,5
Response time GtG	1 ms			Power consumption off in watts	0,3
Response time MPRT	0.5 ms			Energy class	F
Static contrast ratio	3500:1				
Dynamic contrast ratio	80M:1				
Viewing angle (CR10)	178/178				
Display colours	16.7M (8bits)				
Brightness in nits	300 cd/m²				
Local Dimming Zones	Global Dimming				

## 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
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

## PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	709.4 x 523.8 x 265.3
Product dimensions excl. base (WxHxD) mm	709.4 x 425.2 x 96.6
Packaging dimensions (WxHxD) mm	840 x 527 x 188
Gross weight incl. package (in kg)	9,91
Product with stand (kg)	7,31
Product without stand (kg)	6,24

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

## OTHER INFORMATION

Warranty period	3 years
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