

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 nearinstant 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
- Ims 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.



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.





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.



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	
Model Name	CQ32G4VE
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986182164

DISPLAY INFORMATION

Screen size (cm) 80,0 Flat / Curved Curved	
Flat / Curved Curved	
Curvature Radius 1500R	
Pixels per Inch 93,24	
Panel resolution 2560x1440	
Aspect ratio 16:9	
Panel type Fast VA	
Backlight type WLED	
Max Refresh rate 180 Hz	
Response time 1 ms GtG	
Response time 0.5 ms MPRT	
Static contrast 3500:1 ratio	
Dynamic contrast 80M:1 ratio	
Viewing angle 178/178 (CR10)	
Display colours 16.7M (8bits)	
Brightness in nits 300 cd/m2	

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync
Digital Signal Frequency Vertical	HDMI: 48-144Hz / DP: 48-180Hz
Digital Signal Frequency Horizontal	HDMI: 30k- 230kHz / DP: 30k- 270kHz
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	124,2
Colour space (DCI-P3) CIE 1976 %	92,4
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Grey
Cabinet finishing (backside)	Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-3° ±2° ~ 21° ±2°

GAMING FEATURES

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

SUSTAINABILITY	
TCO Certified	Νο
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Carton material	Paper

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	35,0
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
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

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
Net weight excl. package (in kg)	7,31
Product without stand (kg)	6,24

WHAT'S IN THE BOX		
HDMI cable	lx	
Displayport cable	٦x	
Power Cable	Yes	

OTHER INFORMATION

Warranty period 3 years