

AGON
BY AOC

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

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

DISPLAY INFORMATION

Screen size (inch)	31,5
Screen size (cm)	80,0
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 GtG	1 ms
Response time MPRT	0.5 ms
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

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
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°
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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

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

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio/microphone	1x Audio out

PRODUCT DIMENSIONS (METRIC)

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

HDMI cable	1x
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Displayport cable	1x
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. All Rights reserved. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions.