

## 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 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
- 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.



# MS

### IMS 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.



# With Low Input lag

#### 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 FEATURE	S
Model Name	CQ32G4VE	Sync technology	Adaptive Sync	Gaming style	MMORPG, Action,
Brand	AOC	(VRR)			RTS, FPS (eSports), Racing
Channel	Gaming	AMD FreeSync™	AMD FreeSync	Game mode	RTS, FPS, Racing,
Product line	AOC Gaming	Digital Signal Frequency	HDMI: 48-144Hz / DP: 48-180Hz		Gamer 1, Gamer 2, Off
Design family	G4	Vertical		Gaming	G-menu
EAN	4038986182164	Digital Signal Frequency	HDMI: 30k- 230kHz / DP: 30k-	convenience	d
		Horizontal	270kHz	PS5 Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		HDR (High	HDR 10	Xbox X	2560x1440@120Hz
Screen size (inch)	31,5	Dynamic Range)		Compatibility	
Screen size (cm)	80,0	Blue Light Technology	Low Blue Light	Xbox S Compatibility	2560x1440@120Hz
Flat / Curved	Curved	Colour space	124,2		
Curvature Radius	1500R	(sRGB) CIE 1976 %		SUSTAINABILITY	
Pixels per Inch	93,24	Colour space (DCI-P3) CIE 1976	92,4	TCO Certified	No
Panel resolution	2560x1440	(DCI-P3) CIE 1976 %		WEEE	Yes
Aspect ratio	16:9	Flicker-Free	Flicker Free	REACH compliant	Yes
Panel type	Fast VA			RoHs compliant	Yes
Backlight type	WLED	CABINET INFORM	CABINET INFORMATION		Yes
Max Refresh rate	180 Hz	Bezel Colour (front)	Black	housing	
Response time GtG	1 ms	Cabinet colour	Black, Grey	Mercury free Recycable	Yes 100 % recycable
Response time MPRT	0.5 ms	(backside)  Cabinet finishing	Matt	packaging material	
Static contrast	3500:1	(backside)	\/-	Carton material	Paper
ratio		Removable stand	Yes		
Dynamic contrast	80M:1	Kensington Lock	Yes	POWER CONSUME	PTION
ratio	170/170	Vesa wallmount	100x100	Power supply	Internal
Viewing angle (CR10)	178/178			Power consumption on	35,0
Display colours	16.7M (8bits)	ERGONOMICS		(typical) in watts	
Brightness in nits	300 cd/m2	Tilt	-3° ±2° ~ 21° ±2°	Power	0,3
				consumption standby in watts	
				Power consumption off in watts	0,3
				Energy class	F

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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	6,24			

#### WHAT'S IN THE BOX

stand (kg)

HDMI cable	lx
Displayport cable	lx
Power Cable	Yes

#### **OTHER INFORMATION**

Warranty period 3 years