

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
CQ32G4VEP



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**
- **Fast VA**
- **1ms Response time GTG - Grey-to-Grey**
- **Live the game at its best with HDR10**

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.



FAST VA

Immerse yourself in a world of deeper blacks and striking contrast. Vivid, bright visuals bring your games to life like never before.

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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	CQ32G4VEP	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
Launch date (ETA)	8/1/2026	Blue Light Technology	Low Blue Light	Xbox S Compatibility	2560x1440@120Hz
EAN	4038986182164	Colour space (sRGB) CIE 1976 %	124,2	SUSTAINABILITY	
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	92,4	TCO Certified	No
Screen size (inch)	31,5	Flicker-Free	Flicker Free	WEEE	Yes
Screen size (cm)	80,0	CABINET INFORMATION		REACH compliant	Yes
Flat / Curved	Curved	Bezel Colour (front)	Black	RoHs compliant	Yes
Curvature Radius	1500R	Cabinet colour (backside)	Black, Grey	PVC/BFR free housing	Yes
Panel treatment	Antiglare (AG)	Cabinet finishing (backside)	Texture	Mercury free	Yes
Pixel Pitch (mm)	0,2724	Removable stand	Yes	Recycable packaging material	100 % recycable
Pixels per Inch	93,24	Kensington Lock	Yes	Carton material	Paper
Panel resolution	2560x1440	Vesa wallmount	100x100	POWER CONSUMPTION	
Aspect ratio	16:9	ERGONOMICS		Power supply	Internal
Panel type	Fast VA	Tilt	-3° ±2° ~ 21° ±2°	Power consumption on (typical) in watts	35,0
Backlight type	WLED			Power consumption standby in watts	0,5
Max Refresh rate	180 Hz			Power consumption off in watts	0,3
Response time GtG	1 ms			Energy class	F
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				
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

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	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.