

AGON
BY AOC

POWERED BY
G4309VX/D



Immerse yourself in the G4309VX/D gaming monitor from the AOC Gaming series and enjoy an immersive 43-inch screen utilizing Quantum Dot (QD) Technology in a 16:9 UHD format that generates an absolutely stunning array of vibrant and dynamic colors at 145% of the sRGB color space. Adaptive sync anti-tearing technology and DisplayHDR1000 ensure the brilliant visuals flow smoothly, while the VA panel delivers high-precision gaming at a blazing 1.0ms response time and a 144Hz refresh rate. HDMI 2.1 supports native 4K 120 Hz gaming on PlayStation 5 and Xbox Series X.

- **UHD (4K) Resolution**
- **144Hz Refresh Rate**
- **1ms MPRT Response Time**
- **Adaptive sync**
- **Vesa Certified DisplayHDR™ 1000**
- **VA Panel**

UHD (4K) RESOLUTION

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.



144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

1MS MPRT RESPONSE TIME

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.

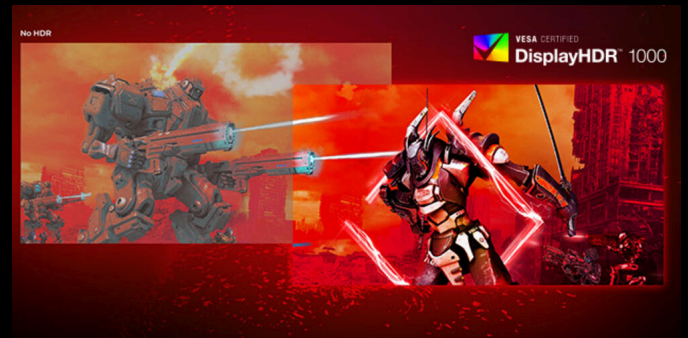


ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

VESA CERTIFIED DISPLAYHDR™ 1000

Vesa Certified DisplayHDR™ 1000 delivers a dramatically different visual experience. Unlike, other 'HDR compatible' screens, true DisplayHDR™ 1000 produces astonishing brightness, contrast and colors. With the help of local dimming and super high peak brightness up to 1000 nits, images come to life with advanced highlights featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses."



VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

GENERAL

Model Name	G4309VX/D
Brand	AOC
Channel	Gaming
EAN	697 3985 2305 61

DISPLAY INFORMATION

Screen size (inch)	43,0
Pixel Pitch (mm)	0,2451
Panel resolution	3840x2160
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	720 cd/m ²

VIDEO FEATURES

Colour space (sRGB) CIE 1931 %	145,0
Colour space (DCI-P3) CIE 1976 %	109,0

CABINET INFORMATION

Cabinet colour (backside)	Black, Silver
Speaker power	7 W x 2

POWER CONSUMPTION

Power consumption on (typical) in watts	125,0
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REGULATORY COMPLIANCE

CE	Yes
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CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	Yes
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2
USB generation	USB 3.2 (Gen 2) (4 USB downstream ports)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	977.3 x 664.52 x 311.36
Product dimensions excl. base (WxHxD) mm	977.3 x 567.35 x 58.2
Net weight excl. package (in kg)	16,9
Product without stand (kg)	14,87

 **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.