

AGON
BY AOC

BUILT TO COMPETE

POWERED BY

G2490VXA



AMD
FreeSync
Premium



SHADOW
CONTROL



The G2490VXA boasts high-caliber performance with 144 Hz refresh rate, 1 ms response time (MPRT), FreeSync premium for stutter and tear-free gaming and popping colours thanks to the contrast-rich VA panel.

- **Freesync Premium**
- **FHD Resolution**
- **AOC Game Color and Shadow control**
- **144Hz Refresh Rate**

Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.





FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



With Shadow Control

Without

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.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	G2490VXA	Screen size (inch)	23,8	Colour space (NTSC) CIE 1931 %	85,0
Channel	Gaming	Flat / Curved	Flat	Flicker-Free	Flicker Free
Product type	Monitor	Panel treatment	Antiglare (AG)		
Product line	AOC Gaming	Panel resolution	1920x1080		
Classification	Mainstream	Aspect ratio	16:9		
GAMING FEATURES		Panel type	VA		
Gaming convenience	G-menu	Backlight type	WLED		
CABINET INFORMATION		Max Refresh rate	144 Hz		
Light FX (RGB)	No	Response time MPRT	1 ms		
Speakers	Yes	Viewing angle (CR10)	178/178		
Speaker power	2 W x 2	Display colours	16.7 Million		
PRODUCT DIMENSIONS		Brightness in nits	350 cd/m2		
Product dimensions incl. base (WxHxD) mm	541.24(H) x 411.01(W) x 199.69(D)	CONNECTIVITY INFORMATION			
Product dimensions excl. base (WxHxD) mm	541.24(H) x 322.96(W) x 47(D)	HDMI	HDMI 1.4 x 1		
Packaging dimensions (WxHxD) mm	420(H) x 620(W) x 182(D)	DisplayPort	DisplayPort 1.2 x 1		
Gross weight incl. package (in kg)	5,2				
Net weight excl. package (in kg)	3,55				