

AGON
BY AOC

ONLY FOR THE TRUE
VALIANT

POWERED BY
24G42E



Embark on your gaming journey with the 24G42E 23.8" Full HD monitor, offering crisp 1920x1080 resolution and a fluid 180Hz refresh rate for superior smoothness in every game. Its Fast IPS panel delivers a lightning-fast 1ms GtG response time, ensuring precise and responsive visuals. Equipped with AdaptiveSync, low input lag, and HDR10 support, this monitor enhances both performance and image quality. The ergonomic tilt stand provides comfort during long sessions, while features like MBR MPRT 0.5ms and G-Menu customization elevate your gaming experience to the next level.

- **Frameless design**
- **E-sports monitor stand**
- **GMENU**
- **Low Input Lag**
- **180Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**

FRAMELESS DESIGN

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.



GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



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.

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.



0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.



GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	24G42E	Screen size (inch)	24,0	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Brand	AOC	Flat / Curved	Flat	Digital Signal Frequency Vertical	48-180Hz
Channel	Gaming	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30 -200KHz
Product type	Monitor	Panel resolution	1920x1080	HDR (High Dynamic Range)	HDR 10
Product line	AOC Gaming	Aspect ratio	16:9	Colour space (sRGB) CIE 1976 %	129,3
Classification	Mainstream	Panel type	Fast IPS	Colour space (DCI-P3) CIE 1976 %	93,9
GAMING FEATURES		Backlight type	WLED	Colour space (Adobe RGB) CIE 1976 %	91,5
Gaming convenience	G-menu	Max Refresh rate	180 Hz	Flicker-Free	Flicker Free
Low Input Lag	Yes	Response time MPRT	0.5 ms		
PRODUCT DIMENSIONS		Viewing angle (CR10)	178/178		
Product dimensions incl. base (WxHxD) mm	540 x 424.3 x 193.9	Display colours	16.7 Million		
Product dimensions excl. base (WxHxD) mm	540 x 325 x 50.6	Brightness in nits	300 cd/m2		
Packaging dimensions (WxHxD) mm	610 x 395 x 126	CONNECTIVITY INFORMATION			
Gross weight incl. package (in kg)	5,61	HDMI	HDMI 2.0 x 1		
Net weight excl. package (in kg)	3,0	DisplayPort	DisplayPort 1.4 x 1		
Product without stand (kg)	2,62				