

AGON
BY AOC

ONLY FOR THE TRUE
VALIANT

POWERED BY
25G42E



Embark on your gaming journey with the 25G42E 24.5" 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

- **180Hz Refresh Rate**
- **Adaptive sync**
- **Low Input Lag**
- **Live the game at its best with HDR10**
- **Frameless design**
- **E-sports monitor stand**

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.





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.



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.



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.



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.



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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	25G42E	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	48-180Hz	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30k-200kHz	PS5 Compatibility	1920x1080@120Hz
Design family	G4	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	1920x1080@120Hz
EAN	4038986642576	Blue Light Technology	Low Blue Light	Xbox S Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		SUSTAINABILITY			
Screen size (inch)	24,5	Colour space (sRGB) CIE 1976 %	124,2	TCO Certified	No
Screen size (cm)	62,2	Colour space (DCI-P3) CIE 1976 %	92,4	WEEE	Yes
Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1976 %	88,5	REACH compliant	Yes
Panel treatment	Antiglare (AG)	Flicker-Free	Flicker Free	RoHs compliant	Yes
Pixel Pitch (mm)	0,2832	CABINET INFORMATION		PVC/BFR free housing	Yes
Pixels per Inch	89,9	Bezel Colour (front)	Black	Mercury free	Yes
Panel resolution	1920x1080	Cabinet colour (backside)	Black, Red	Recycable packaging material	100 % recycable
Aspect ratio	16:9	Cabinet finishing (backside)	Matt	Carton material	Paper
Panel type	Fast IPS	Removable stand	Yes	POWER CONSUMPTION	
Backlight type	WLED	Kensington Lock	Yes	Power supply	Internal
Max Refresh rate	180 Hz	Vesa wallmount	100x100	Power consumption on (typical) in watts	19,5
Response time GtG	1 ms	ERGONOMICS		Power consumption standby in watts	0,3
Response time MPRT	0.5 ms	Tilt	-3° ±2° ~ 21° ±2°	Power consumption off in watts	0,3
Static contrast ratio	1000:1			Energy class	E
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	300 cd/m²				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	560.1 x 427.7 x 193.9
Product dimensions excl. base (WxHxD) mm	560.1 x 324.8 x 51.8
Packaging dimensions (WxHxD) mm	625 x 420 x 141
Gross weight incl. package (in kg)	4,93
Net weight excl. package (in kg)	3,18
Product without stand (kg)	2,82

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
-----------------	---------