

AGON
BY AOC

FULLY LOADED AND
READY FOR BATTLE

POWERED BY
AG251FG



1ms

240Hz

**NVIDIA
G-SYNC™**



SHADOW
CONTROL



The AOC AGON AG251FG is a 25" premium gaming monitor that offers intense on-screen action without tearing, stuttering or motion-blur, thanks to a 240 Hz refresh rate, NVIDIA G-SYNC and a 1 ms response time.

- **240Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **G-SYNC**
- **Low Blue Light**
- **AOC Game Color and Shadow control**
- **Adaptive sync**

240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



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.

G-SYNC

G-SYNC ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience with no input lag. You can enjoy the best quality image and outstanding gameplay even in high paced games.



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.

LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



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.

GENERAL		CABINET INFORMATION		POWER CONSUMPTION	
Model Name	AG251FG	Bezel Colour (front)	Black	Power supply	External
Channel	Gaming	Cabinet colour (backside)	Black, Silver	Power consumption on (Energystar test method) in watts	70,0
Product line	AGON	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,5
Design family	AG1	Speaker power	2 W x 2	Power consumption off in watts	0,5
Launch date (ETA)	5/29/2017	Built-in Microphone	Yes	Energy class	G
EAN	4038986165983	Kensington Lock	Yes		
		Vesa wallmount	100x100		
DISPLAY INFORMATION		ERGONOMICS		REGULATORY COMPLIANCE	
Screen size (inch)	24,5	Tilt	3,5/21,5	CB	Yes
Screen size (cm)	62,23	Height adjust (mm)	130mm	CE	Yes
Flat / Curved	Flat	Swivel	-20/20	TUV-Bauart-Mark	Yes
Display hardness	3H	Pivot	Yes	ISO 9241-307	Yes
Pixel Pitch (mm)	0,2802			EAC	Yes
Panel resolution	1920x1080			FCC	Yes
Aspect ratio	16:9			Microsoft WHQL	Yes
Panel type	TN			Pixel policy	ISO 9241-307
Backlight type	WLED				
Max Refresh rate	240 Hz	GAMING FEATURES		CONNECTIVITY INFORMATION	
Response time GtG	1 ms	Gaming style	Shooters, Action, eSports	HDMI	HDMI 1.4 x 1
Static contrast ratio	1000:1	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	DisplayPort	DisplayPort 1.2 x 1
Dynamic contrast ratio	50M:1	Gaming convenience	G-menu	USB Hub	Yes
Viewing angle (CR10)	170/160			USB type downstream	4
Display colours	16.7 Million	SUSTAINABILITY		USB fast charge port	Yes
Brightness in nits	400 cd/m ²	TCO Certified	7	Audio Output	Headphone out (3.5mm)
		WEEE	Yes	USB generation	USB 3.0 (4 USB downstream ports)
		Mercury free	Yes		
		Recycable packaging material	100 % recycable		
VIDEO FEATURES					
Sync technology (VRR)	G-SYNC				
Blue Light Technology	Low Blue Light				
Flicker-Free	Flicker Free				

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	545.21(H) x 566.65(W) x 218.25(D)
Packaging dimensions (WxHxD) mm	250(H) x 655(W) x 420(D)
Gross weight incl. package (in kg)	8,5
Net weight excl. package (in kg)	6,5

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C5	1.8

OTHER INFORMATION

Warranty period	3 years
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