

FULLY LOADED AND
READY FOR BATTLE

POWERED BY
AG251FZ



1ms

240Hz

AMD
FreeSync
Premium



The AOC AGON AG251FZ 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, FreeSync Premium and a 1 ms response time.

- **240Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **FreeSync Premium**
- **Low Blue Light**
- **AOC Game Color and Shadow control**

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.

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.



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.



GENERAL		CABINET INFORMATION		POWER CONSUMPTION	
Model Name	AG251FZ	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	3 W x 2	Power consumption off in watts	0,5
Launch date (ETA)	5/29/2017	Vesa wallmount	100x100	Energy class	F
EAN	4038986165884				
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	GAMING FEATURES		FCC	Yes
Aspect ratio	16:9	Gaming style	Shooters, Action, eSports	Microsoft WHQL	Yes
Panel type	TN	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	Pixel policy	ISO 9241-307
Backlight type	WLED	Gaming convenience	G-menu		
Max Refresh rate	240 Hz	SUSTAINABILITY		CONNECTIVITY INFORMATION	
Response time GtG	1 ms	TCO Certified	7	HDMI	HDMI 2.0 x 1
Static contrast ratio	1000:1	WEEE	Yes	DisplayPort	DisplayPort 1.2 x 1
Dynamic contrast ratio	50M:1	Mercury free	Yes	USB Hub	Yes
Viewing angle (CR10)	170/160	Recycable packaging material	100 % recycable	USB type downstream	4
Display colours	16.7 Million			USB fast charge port	Yes
Brightness in nits	400 cd/m2			Audio Output	Headphone out (3.5mm)
VIDEO FEATURES				USB generation	USB 3.0 (4 USB downstream ports)
Sync technology (VRR)	Freesync Premium			D-SUB (VGA)	1x
Blue Light Technology	Low Blue Light			DVI	1x DVI-D
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
D-SUB (VGA) cable	1.8
DVI cable	1.8
Displayport cable	1.8
Audio cable	1.8
Power cable C5	1.8

OTHER INFORMATION

Warranty period	3 years
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