AGON BY AOC

FULLY LOADED AND READY FOR BATTLE

POWERED BY

AG251FG

1ms · 240Hz · NVIDIA G-SYNC · SHADOW CONTROL · FHD

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.

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.

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.

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

Model Name	AG251FG
Channel	Gaming
Product line	AGON
Design family	AG1
Launch date (ETA)	5/29/2017
EAN	4038986165983

DISPLAY INFORMATION

Screen size (inch)	24,5
Screen size (cm)	62,23
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2802
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	400 cd/m²

VIDEO FEATURES

Sync technology (VRR)	G-SYNC
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Silver
Cabinet finishing (backside)	Texture
Speaker power	2 W x 2
Built-in Microphone	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	3,5/21,5
Height adjust (mm)	130mm
Swivel	-20/20
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters, Action, eSports
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

TCO Certified	7
WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	70,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (4 USB downstream ports)

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