

# AG251FG

**24.5** (62.2) LCD MONITOR

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

LowBlue

Height adjust S

Speakers

Vesa Wallmount

#### GSync

#### 240Hz Refresh rate

By far the fastest refresh rate on the market, 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**

A pixel response time of 1ms GTG means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



#### **G** Sync

NVIDIA®G-SYNC™ display technology delivers the smoothest and most breathtaking gaming experience on offer. G-SYNC™ synchronizes the monitor's refresh rate to the GPU in your NVIDIA-powered PC, eliminating screen tearing and

minimizing display stutter and input lag. Scenes appear instantly, while objects look sharper and more vibrant.



#### **Shadow Control**

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the

display.

#### **Lowblue 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

to cause eye strain, headaches, and sleeping disorders. Our Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

## **Screen Details**

Color	Black Red
Resolution	1920x1080 PX
Refresh rate	240Hz
Response time	1
Panel	TN
Backlight	WLED
flickerfree	•
Aspect ratio	16:9
Brightness (typical)	400
Contrast (static)	1000:1
Pixel Pitch (H) (V)	0.2802
Diagonal (inch)	24.5
Active Screen Area (HxW)	543.744 x 302.616 mm mm
Viewing angle (CR10)	170/160 º
Display Colours	16.7 Million
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
G-Sync	•
Low blue light	•

#### Connections

Signal Input	HDMI 1.4 x 1, DisplayPort 1.2 x 1
USB input	USB 3.0 x 4
Audio output	Headphone out (3,5mm)
Built-in Speakers	2 W x 2

## What's in the box

HDMI cable (1,8 m), Displayport Cable (1,8 m), Power Cable C5 (1,8 m),

# Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

# **Ergonomics**

Pivot	✓
Swivel	?20~20 °
Tilt	-3.5 to 21.5 °
Height Adjust Amount	130mm
Vesa Wallmount	100x100

## **Power details**

Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption	On 70 watt, Off 0.5 watt Standby 0.5 watt,

#### **Dimensions**

Product Dimensions (incl base)	566.65 x 545.21 x 218.25 mm
CartonDimensions	655 x 420 x 250 mm
Net Weight (excl package)	6.5
Gross Weight (incl package)	8.5

# Warranty

WarrantyPeriod	3 Years
EAN	4038986165983
MTBF	50.000 hours

# Regulations

TCO certified,

