

FULLY LOADED AND READY FOR BATTLE

POWERED BY

AG241QG



165_{Hz}









The AG241QG features an ultra-fast TN panel with a 1ms response time and 2560 x 1440-pixel resolution. The AG241QG comes with 165 Hz, NVIDIA G-SYNC Technology and NVIDIA ULMB and is designed to boost the performance of dedicated gamers, providing a unique experience by eliminating stutter, screen tearing and motion blur.

- QHD Resolution
- 1ms Response time GTG -Grey-to-Grey
- 165Hz Refresh Rate
- G-SYNC
- Low Blue Light
- Adaptive sync

QHD RESOLUTION

With 2560 \times 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.





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.

AOC GAMING AG241OG

165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.



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.



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.



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.

AOC GAMING AG241QG

GENERAL		CABINET INFORMATION		POWER CONSUMPTION	
Model Name	AG241QG	Bezel Colour	Black	Power supply	External
Channel	Gaming	(front)		Power	35,0
Product line	AGON	Cabinet colour (backside)	Black, Silver	consumption on (Energystar test	
Design family	AG1	Cabinet finishing (backside)	Texture	method) in watts	
Launch date (ETA)	5/29/2017			Power consumption	0,5
EAN	4038986145879	Speaker power	2 W x 2	standby in watts	
		Built-in Microphone	Yes	Power	0,5
DISPLAY INFORMATION		Vesa wallmount	100x100	consumption off in watts	
Screen size (inch)	23,8	vesa waninoane	100×100	Energy class	G
Screen size (cm)	60,452	ERGONOMICS			
Flat / Curved	Flat	Tilt	3,5/21,5	REGULATORY CO	MPLIANCE
Display hardness	3H	Height adjust	130mm	СВ	Yes
Pixel Pitch (mm)	0,2745	(mm)		CE	Yes
Panel resolution	2560x1440	Swivel	-20/20	TUV-Bauart-Mark	Yes
Aspect ratio	16:9	Pivot	Yes	EAC	Yes
Panel type	TN			FCC	Yes
Backlight type	WLED	GAMING FEATURE		Microsoft WHQL	Yes
Max Refresh rate	165 Hz	Gaming style	Shooters, Action, eSports, RTS	Pixel policy	ISO 9241-307
Response time	1 ms	Game mode	RTS, FPS, Racing,		
GtG	10001		Gamer 1, Gamer 2, Off	CONNECTIVITY INFORMATION	
Static contrast ratio	1000:1	Gaming convenience	G-menu	HDMI	HDMI 1.4 x 1
Dynamic contrast	50M:1			DisplayPort	DisplayPort 1.2 x 1
ratio				USB Hub	Yes
Viewing angle (CR10)	170/160	SUSTAINABILITY		USB type downstream	4
Display colours	16.7 Million	TCO Certified	7		Vos
Brightness in nits	350 cd/m ²	WEEE	Yes	USB fast charge port	Yes
		Mercury free	Yes	Audio Output	Headphone out
VIDEO FEATURES		Recycable packaging	100 % recycable		(3.5mm)
Sync technology (VRR)	G-SYNC	material		USB generation	USB 3.0 (4 USB downstream ports)
Blue Light Technology	Low Blue Light				
Flicker-Free	Flicker Free				

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PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD)

489(H) x 554.44(W) x 212.91(D)

mm

Packaging dimensions (WxHxD) mm 420 (H) x 693(W) x

184(D)

Gross weight incl. package (in kg)

7,7

Net weight excl.

5,53

package (in kg)

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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