

# FULLY LOADED AND READY FOR BATTLE

**POWERED BY** 

AG271QX













With the AOC AGON AG271QX you can enjoy clear and detailed graphics thanks to its Quad HD resolution (2560x1440), plus sharper action sequences with a 1ms response time and 144Hz refresh rate.

- QHD Resolution
- 1ms Response time GTG -Grey-to-Grey
- Freesync Premium
- AOC Game Color and Shadow control
- Low Blue Light
- 144Hz Refresh Rate

## QHD RESOLUTION

With 2560 x 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.



AOC GAMING AG271QX



## 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.



## 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.



# IMS 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 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.



# **144HZ REFRESH RATE**

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

AOC GAMING AG271QX

GENERAL		CABINET INFORMATION		POWER CONSUMPTION	
Model Name	AG271QX	Bezel Colour	Black	Power supply	External
Channel	Gaming	(front)		Power	47,0
Product line	AGON	Cabinet colour (backside)	Black, Silver	consumption on (Energystar test	
Design family	AG1	Cabinet finishing	Texture	method) in watts	
Launch date (ETA)	5/29/2017	(backside)		Power consumption	0,5
EAN	4038986185417	Speaker power	3 W x 2	standby in watts	
		Built-in Microphone	Yes	Power consumption off	0,5
DISPLAY INFORMATION		Vesa wallmount	100x100	in watts	
Screen size (inch)	27,0				
Screen size (cm)	68,58	ERGONOMICS		REGULATORY COMPLIANCE	
Flat / Curved	Flat	Tilt	3,5/21,5	СВ	Yes
Display hardness	3H	Height adjust 13	130mm	CE	Yes
Pixel Pitch (mm)	0,2331	(mm)		EAC	Yes
Panel resolution	2560x1440	Swivel	-20/20	FCC	Yes
Aspect ratio	16:9	Pivot	Yes	Microsoft WHQL	Yes
Panel type	TN			Pixel policy	ISO 9241-307
Backlight type	WLED	GAMING FEATURES			
Max Refresh rate	144 Hz	Gaming style	MMORPG, Action, RTS, Beat'm up	CONNECTIVITY IN	FORMATION
Response time	1 ms	Came mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	НДМІ	HDMI 2.0 x 1
GtG	10001			DisplayPort	DisplayPort 1.2 x 1
Static contrast ratio	1000:1	 Gaming	G-menu	USB Hub	Yes
Dynamic contrast ratio	50M:1	convenience	O-menu	USB type downstream	4
Viewing angle (CR10)	170/160	SUSTAINABILITY		USB fast charge port	Yes
	16.7 Million	WEEE	Yes	Audio Output	Headphone out
Display colours		Mercury free	Yes		(3.5mm)
Brightness in nits	350 cd/m2	Recycable	100 % recycable	USB generation	USB 3.0 (4 USB downstream
VIDEO FEATURES		packaging material			ports)
Sync technology	Freesync			D-SUB (VGA)	٦x
(VRR)	Premium			DVI	1x DVI-D
Blue Light Technology	Low Blue Light				
Flicker-Free	Flicker Free				

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### **PRODUCT DIMENSIONS**

Product dimensions incl. base (WxHxD)

433(H) x 623(W) x 218(D)

mm

Packaging dimensions (WxHxD) mm 480(H) x 715(W) x

240(D)

Gross weight incl. package (in kg)

10,0

Net weight excl.

6,8

package (in kg)

### WHAT'S IN THE BOX

HDMI cable D-SUB (VGA) 1.8 cable DVI cable 1.8 Displayport cable 1.8 1.8 Audio cable Power cable C5 1.8

#### **OTHER INFORMATION**

Warranty period 3 years

**AOC GAMING** AG271QX