AGON BY AOC

FULLY LOADED AND READY FOR BATTLE

POWERED BY

AG271QX



1ms

AMD FreeSync Premium

SHADOW CONTROL

QHD

QHD

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.





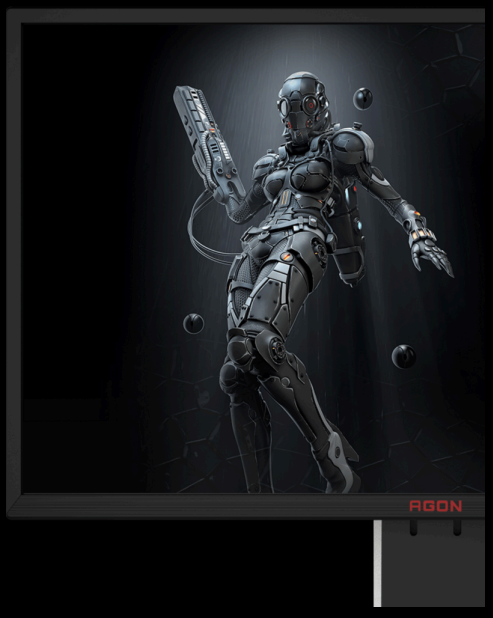
1MS RESPONSE TIME GTG - GREY-TO-GREY

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.





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.

GENERAL

Model Name	AG271QX
Channel	Gaming
Product line	AGON
Design family	AG1
Launch date (ETA)	5/29/2017
EAN	4038986185417

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2331
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG (typical)	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits (typical)	350 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
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	3 W x 2
Built-in Microphone	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

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

GAMING FEATURES

Gaming style	MMORPG, Action, RTS, Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	47,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5

REGULATORY COMPLIANCE

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

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 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)
D-SUB (VGA)	1x
DVI	1x DVI-D

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	433(H) x 623(W) x 218(D)
Packaging dimensions (WxHxD) mm	480(H) x 715(W) x 240(D)
Gross weight incl. package (in kg)	10,0
Net weight excl. package (in kg)	6,8

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
MTBF	50.000 hours (excluded backlight)

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.