

**AGON**  
BY AOC

UPGRADE TO  
LEGENDARY

POWERED BY  
**AG273QZ**



**240<sub>Hz</sub>**

**0.5<sub>ms</sub>**

AMD  
**FreeSync**  
Premium



LIGHT FX



SHADOW  
CONTROL

VESA CERTIFIED  
**DisplayHDR 400**

The AG273QZ redefines the standard of your gaming experience. The QHD resolution (2560 x 1440px) guarantees crystal-clear pictures. Its lightning-fast 240Hz refresh rate suits both the needs of competitive gamers as well as gaming enthusiasts. Due to its 0.5ms response time and FreeSync your favourite games run smoother – without stuttering or blurred images.

- **0.5ms MPRT - Moving Picture Response Time**
- **Freesync Premium Pro**
- **QHD Resolution**
- **Vesa Certified DisplayHDR™ 400**
- **RGB LIGHT FX**
- **Low Input Lag**

## 0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, “ghosting” and “blurring” effects are reduced, resulting in a smoother, more “fluid” feeling gaming experience.





AMD  
FreeSync  
Premium Pro

## Freesync Premium PRO

The AMD FreeSync Premium Pro Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. With AMD FreeSync Premium Pro you can enjoy the smooth gameplay at peak performance with exceptional, crystal-clear HDR spectrum of colours and luminosity nuances, providing lifelike gaming imagery.

## 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.



QHD 2560 x 1440

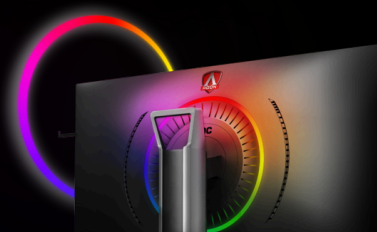


## VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m<sup>2</sup> enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

## RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.



## LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	AG273QZ	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, Action, eSports, RTS, FPS (eSports)
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Product line	AGON	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	Gaming convenience	G-menu
Design family	AG3	Blue Light Technology	Low Blue Light		
Launch date (ETA)	2/15/2020	Colour space (sRGB) CIE 1931 %	1264,0		
EAN	4038986187084	Colour space (Adobe RGB) CIE 1931 %	937,0		
DISPLAY INFORMATION		Flicker-Free	Flicker Free	SUSTAINABILITY	
Screen size (inch)	27,0			WEEE	Yes
Screen size (cm)	68,58			Mercury free	Yes
Flat / Curved	Flat			Recyclable packaging material	100 % recyclable
Display hardness	3H	CABINET INFORMATION		POWER CONSUMPTION	
Pixel Pitch (mm)	0,2331	Bezel Colour (front)	Black	Power supply	Internal
Panel resolution	2560x1440	Cabinet colour (backside)	Black	Power consumption on (Energystar test method) in watts	52,0
Aspect ratio	16:9	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,5
Panel type	TN	Removable stand	Yes	Power consumption off in watts	0,5
Backlight type	WLED	Speaker power	5 W x 2 + DTS	Energy class	G
Max Refresh rate	240 Hz	Built-in Microphone	Yes	REGULATORY COMPLIANCE	
Response time CtG	1 ms	Kensington Lock	Yes	CB	Yes
Response time MPRT	0.5 ms	Vesa wallmount	75x75	TUV-Bauart-Mark	Yes
Static contrast ratio	1000:1	ERGONOMICS		ISO 9241-307	Yes
Dynamic contrast ratio	80M:1	Tilt	-5,5/21,5	EAC	Yes
Viewing angle (CR10)	170/160	Height adjust (mm)	110mm	Microsoft WHQL	Yes
Display colours	16.7 Million	Pivot	Yes		
Brightness in nits	400 cd/m²				

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	562.4(H) x 613.5(W) x 289.45(D)
Product dimensions excl. base (WxHxD) mm	364.3(H) x 613.5(W) x 64.8(D)
Packaging dimensions (WxHxD) mm	523(H) x 675(W) x 223(D)
Gross weight incl. package (in kg)	11,3
Net weight excl. package (in kg)	8,4

## 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

## OTHER INFORMATION

Warranty period	3 years
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