

AGON
BY AOC

UPGRADE TO
LEGENDARY

POWERED BY
AG273QZ



240_{Hz}

0.5_{ms}

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

without FreeSync

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

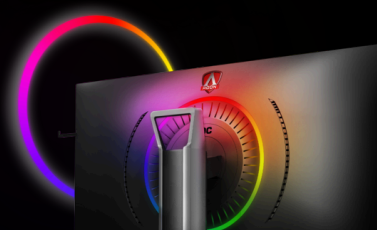


VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² 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				
EAN	4038986187084				
DISPLAY INFORMATION		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				
Pixel Pitch (mm)	0,2331				
Panel resolution	2560x1440	CABINET INFORMATION		POWER CONSUMPTION	
Aspect ratio	16:9	Bezel Colour (front)	Black	Power supply	Internal
Panel type	TN	Cabinet colour (backside)	Black	Power consumption on (Energystar test method) in watts	52,0
Backlight type	WLED	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,5
Max Refresh rate	240 Hz	Removable stand	Yes	Power consumption off in watts	0,5
Response time CtG	1 ms	Speaker power	5 W x 2 + DTS	Energy class	G
Response time MPRT	0.5 ms	Built-in Microphone	Yes		
Static contrast ratio	1000:1	Kensington Lock	Yes		
Dynamic contrast ratio	80M:1	Vesa wallmount	75x75		
Viewing angle (CR10)	170/160	ERGONOMICS		REGULATORY COMPLIANCE	
Display colours	16.7 Million	Tilt	-5,5/21,5	CB	Yes
Brightness in nits	400 cd/m²	Height adjust (mm)	110mm	TUV-Bauart-Mark	Yes
		Pivot	Yes	ISO 9241-307	Yes
				EAC	Yes
				Microsoft WHQL	Yes

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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