

AGON
BY AOC

ELEVATE YOUR GAME

POWERED BY

AG275QZ/EU



1ms

1.07B
COLORS



240Hz

AMD
FreeSync
Premium

NVIDIA
G-SYNC

For gamers that stop at nothing, the AG275QZ sports a QD-fast IPS panel with QHD resolution, HDR400 and astonishing 1,07 billion colours for the most realistic and immersive game. Console compatible, never miss a second of the action thanks to its 270Hz refresh rate and 1ms GtG.

- **QHD Resolution**
- **IPS Panel**
- **270Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**
- **1ms Response time GTG - Grey-to-Grey**
- **FreeSync Premium and G-SYNC Compatible**

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



IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

270HZ REFRESH RATE

270Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



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.



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 AND G-SYNC COMPATIBLE

The most fluid and tear-free gaming experience, no matter what GPU you use. FreeSync Premium ensures a high refresh rate of at least 120Hz, as well as low framerate compensation for AMD graphics cards. Those who use a NVIDIA product instead can also enjoy the benefits and let their games run as smoothly as possible



GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	AG275QZ/EU	Screen size (inch)	27,0	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Brand	AOC	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	HDMI: 30~230kHz / DP: 30~255kHz
Channel	Gaming	Panel resolution	2560x1440	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Product type	Monitor	Aspect ratio	16:9	Colour space (sRGB) CIE 1976 %	100,0
Classification	Hero	Panel type	IPS	Colour space (DCI-P3) CIE 1976 %	98,0
GAMING FEATURES		Backlight type	WLED	Flicker-Free	Flicker Free
		Max Refresh rate	270 Hz		
		Response time MPRT	0.5 ms		
Gaming convenience	G-menu	Viewing angle (CR10)	178/178		
Low Input Lag	Yes	Display colours	1.07 Billion		
CABINET INFORMATION		Brightness in nits	400 cd/m2		
Light FX (RGB)	No				
PRODUCT DIMENSIONS		CONNECTIVITY INFORMATION			
Product dimensions incl. base (WxHxD) mm	613.4x(411.1~561.1)x231.8	HDMI	HDMI 2.0 x 2		
Product dimensions excl. base (WxHxD) mm	613.4x365.7x50.3	Digital HDCP (HDMI version)	HDCP 2.2		
Packaging dimensions (WxHxD) mm	478x780×189	DisplayPort	DisplayPort 1.4 x 2		
Gross weight incl. package (in kg)	9,28				
Net weight excl. package (in kg)	5,81				