

**AGON**  
BY AOC

ELEVATE YOUR GAME

POWERED BY

**AG325QZN/EU**



The AG275QZN/EU features lightning fast QHD VA panel with 240Hz refresh rate, super-fast 1ms GtG & 0.5 MPRT to give you the upper hand in every battle. Experience superior color contrast and immersive gaming experience with VESA DisplayHDR 400. AG325QZN/EU uses Adaptive Sync for tear-free gameplay, while USB hub allows you to keep all your peripherals neatly organize.

- **QHD Resolution**
- **VA Panel**
- **1ms Response time GTG - Grey-to-Grey**
- **0.5ms MPRT - Moving Picture Response Time**
- **Height adjustable Stand**
- **Freesync Premium**

## 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

## VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



## 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.



## 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.



## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



## 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.

GENERAL		VIDEO FEATURES		ERGONOMICS		
Model Name	AG325QZN/EU	Sync technology (VRR)	Adaptive Sync	Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°	
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Height adjust (mm)	150mm	
Channel	Gaming	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	Swivel	-20° ±2° ~ 20° ±2°	
Product line	AGON	Colour space (sRGB) CIE 1931 %	120,6	Pivot	Yes	
Design family	AG5	Colour space (sRGB) CIE 1976 %	115,7	<b>GAMING FEATURES</b>		
Launch date (ETA)	3/3/2023	Colour space (DCI-P3) CIE 1931 %	88,9			
EAN	4038986110440	Colour space (DCI-P3) CIE 1976 %	92,2			
DISPLAY INFORMATION		Colour space (Adobe RGB) CIE 1931 %	89,4	<b>SUSTAINABILITY</b>		
Screen size (inch)	31,5	Colour space (Adobe RGB) CIE 1976 %	99,2			
Screen size (cm)	80,0	Flicker-Free	Flicker Free			
Flat / Curved	Flat	CABINET INFORMATION		<b>POWER CONSUMPTION</b>		
Display hardness	3H	Bezel Colour (front)	Black			
Panel treatment	Antiglare (AG)	Cabinet colour (backside)	Black			
Pixel Pitch (mm)	0,2724	Cabinet finishing (backside)	Texture	<b>REGULATORY COMPLIANCE</b>		
Pixels per Inch	93,2	Built-in Microphone	Yes			
Panel resolution	2560x1440	Kensington Lock	Yes			
Aspect ratio	16:9	Vesa wallmount	100x100	CB		Yes
Panel type	VA			CE		Yes
Backlight type	WLED			TUV-Bauart-Mark		Yes
Max Refresh rate	240 Hz			ISO 9241-307		Yes
Response time GtG	1 ms			EAC		Yes
Response time MPRT	0.5 ms			FCC		Yes
Static contrast ratio	4000:1			Microsoft WHQL		Yes
Dynamic contrast ratio	80M:1			Pixel policy		ISO 9241-307
Viewing angle (CR10)	178/178					
Display colours	1.07 Billion					
Brightness in nits	400 cd/m²					
Local Dimming Zones	Local Dimming 8 zone					

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2
USB type downstream	4
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	714.2x(480.8~630.8)x276.1 mm
Product dimensions excl. base (WxHxD) mm	714.2x428.75x48.9 mm
Packaging dimensions (WxHxD) mm	520(H) × 980(W) × 162(D)
Gross weight incl. package (in kg)	11,48
Net weight excl. package (in kg)	8,5
Product without stand (kg)	6,22