

AGON
BY AOC

ELEVATE YOUR GAME

POWERED BY

AG275QZN/EU



1_{ms}



240_{Hz}

AMD
FreeSync
Premium

The AG275QZN offers the best gaming experience with its fast VA panel with excellent QHD resolution and great contrast, the astounding 240Hz refresh rate and super-fast 0,5 ms MPRT. Compatible with next gen consoles, always get the upper hand.

- **QHD Resolution**
- **VA Panel**
- **240Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**
- **1ms Response time GTG - Grey-to-Grey**
- **Vesa Certified DisplayHDR™ 400**

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



240HZ REFRESH RATE

240Hz 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.

VA PANEL

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



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.



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.



GENERAL	
Model Name	AG275QZN/EU
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AGON
Classification	Hero

GAMING FEATURES	
Gaming convenience	G-menu
Low Input Lag	Yes

CABINET INFORMATION	
Light FX (RGB)	No

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	613.4x(411.1~561.1)x231.8
Product dimensions excl. base (WxHxD) mm	613.4x365.7x50.3
Packaging dimensions (WxHxD) mm	478×780×189
Gross weight incl. package (in kg)	9,38
Net weight excl. package (in kg)	5,92

DISPLAY INFORMATION	
Screen size (inch)	27,0
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	240 Hz
Response time MPRT	0.5 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	400 cd/m2

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2

VIDEO FEATURES	
Digital Signal Frequency Vertical	HDMI: 48~144Hz / DP: 48~240Hz
Digital Signal Frequency Horizontal	HDMI: 30~230kHz / DP: 30~255kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Colour space (sRGB) CIE 1931 %	100,0
Colour space (DCI-P3) CIE 1976 %	90,0
Flicker-Free	Flicker Free