

ELEVATE YOUR GAME

POWERED BY

AG275QXN/EU















The AG275QXN is ready to support intense and fun game sessions, with highly responsive 165Hz, 1ms GtG and AdaptiveSync. Enjoy the rich contrast and great viewing angles of its fast VA panel with QHD resolution.

- QHD Resolution
- VA Panel
- 165Hz Refresh Rate
- 1ms Response time GTG -Grey-to-Grey
- Vesa Certified DisplayHDR™
 400
- 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

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VA PANEL

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

165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.



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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.





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.

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GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	AG275QXN/EU	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS,
Brand	AOC				
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium		Beat'm up, Racing
Product line	AGON	Digital Signal Frequency Vertical	HDMI: 48~144Hz / DP: 48~170Hz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Design family	AG5				
Launch date (ETA)	9/14/2022	Digital Signal Frequency Horizontal	HDMI: 30~230kHz / DP: 30~250kHz	Gaming convenience	G-menu
EAN	4038986180467				
		HDR (High Dynamic Range)	VESA Certified DisplayHDR™	SUSTAINABILITY	
DISPLAY INFORMATION				REACH compliant	Yes
Screen size (inch)	27,0		400	RoHs compliant	Yes
Screen size (cm)	68,6	Blue Light Technology	Low Blue Light		
Panel treatment	Antiglare (AG)	Colour space	98,0	POWER CONSUMPTION	
Pixels per Inch	109,0	(sRGB) CIE 1931 %		Power supply	Internal
Panel resolution	2560x1440	Colour space	94,0	Power	42,0
Aspect ratio	16:9	(DCI-P3) CIE 1976 %		consumption on (typical) in watts	
Panel type	VA	Flicker-Free	Flicker Free	Power	0,5
Backlight type	WLED			consumption	
Max Refresh rate	165 Hz	CABINET INFORMATION		standby in watts	0.3
Response time GtG	l ms	Bezel Colour (front)	Black, Red	Power consumption off in watts	0,3
Response time MPRT	l ms	Cabinet colour (backside)	Black, Red	Energy class	F
Static contrast ratio	1000:1	Cabinet finishing (backside)	Matt	REGULATORY COM	MPLIANCE
Dynamic contrast ratio	80M:1	Removable stand	Yes	СВ	Yes
		Kensington Lock	Yes	CE	Yes
Viewing angle (CR10)	178/178	Vesa wallmount	100x100	TUV-Bauart-Mark	Yes
Display colours	16.7 Million			ISO 9241-307	Yes
Brightness in nits	400 cd/m²	ERGONOMICS		EAC	Yes
		Tilt	-5/23	FCC	Yes
		Height adjust	150mm	Microsoft WHQL	Yes
		(mm)	20/20	Pixel policy	ISO 9241-307
		Swivel	-20/20 Vas		
		Pivot	Yes		

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CONNECTIVITY INFORMATION HDMI HDMI 2.0 x 2 Digital HDCP HDCP 2.2 (HDMI version) DisplayPort DisplayPort 1.4 x 2 USB Hub USB type downstream USB fast charge Yes port **Audio Output** Headphone out (3.5mm) USB 3.2 (Gen 1) (4 USB generation USB downstream ports) 5Gbit

OTHER INFORMATION

Warranty period 3 years

PRODUCT DIMENSIONS (METRIC)

Product 613.4x(411.1~561.1)x231.8 dimensions incl. base (WxHxD) mm 613.4x365.7x50.3 Product dimensions excl. base (WxHxD) mm 478×780×189 Packaging dimensions (WxHxD) mm Gross weight incl. 9,28 package (in kg) Product with 5,81 stand (kg)

WHAT'S IN THE BOX				
HDMI cable	1.8			
Displayport cable	1.8			
USB-B upstream cable	1.8			
Power Cable	Yes			

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