

AGON
BY AOC

UNBEATABLE

POWERED BY

AG274QZM



240_{Hz}



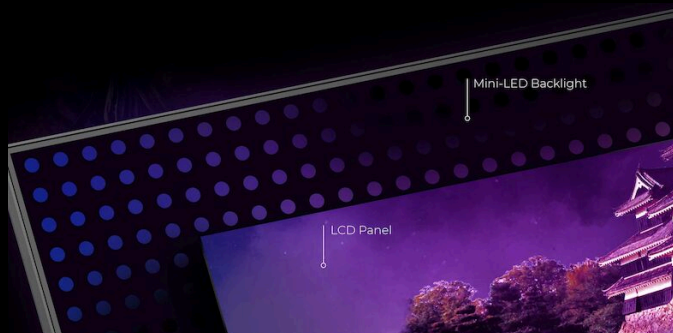
USB C

Gaming on both PC and consoles: The AG274QZM brings excellent visuals and a superb colour experience on all platforms. Thanks to the mini-LED technology, the display comes with more diverse levels of lightning, while the 240Hz refresh rate and 1ms response time still guarantee smooth gameplay.

- **240Hz Refresh Rate**
- **MiniLed**
- **QHD Resolution**
- **Minimal bezel distraction for the ultimate battle station**
- **1ms Response time GTG - Grey-to-Grey**
- **Superb colour experience**

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.



MINILED

Thanks to the implemented Mini-LED technology, this model combines the highest brightness, finest picture quality and best uniformity while still being slimmer than monitors with conventional LED. The 50 shades of grey that slim the immersion are erased, providing true darkness and smaller halos

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



MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

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.





SUPERB COLOUR EXPERIENCE

Dive into infinite different video games realms with graphics looking more lifelike than ever before. Our AOC monitors with a superb colour experience come with over 1 billion shades and an extremely high DCI - P3. Gamers can also easily customize the colour saturation to their preference.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	AG274QZM	Sync technology (VRR)	Adaptive Sync	Tilt	-3° ±2°~21° ±2°
Brand	AOC	Digital Signal Frequency Vertical	48-240Hz(HDMI/USB-C/(DP)	Height adjust (mm)	120mm
Channel	Gaming	Digital Signal Frequency Horizontal	30k-255kHz (HDMI/USB-C) / 30k-255KHz (DP)	Swivel	-20° ±2°~20° ±2°
Product line	AGON PRO	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 1000	Pivot	Yes
Design family	AG4	Blue Light Technology	Low Blue Light	GAMING FEATURES	
EAN	4038986120036	Colour space (sRGB) CIE 1931 %	149,0	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	97,0	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Screen size (inch)	27,0	Colour space (Adobe RGB) CIE 1976 %	97,0	Gaming convenience	G-menu
Screen size (cm)	68,8	Flicker-Free	No	SUSTAINABILITY	
Flat / Curved	Flat	KVM	1x USB3.2 Gen 2 type C + 1x type B	REACH compliant	Yes
Display hardness	3H	CABINET INFORMATION		RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Bezel Colour (front)	Black, Red	POWER CONSUMPTION	
Pixels per Inch	109,0	Cabinet colour (backside)	Black, Red	Power supply	External
Panel resolution	2560x1440	Cabinet finishing (backside)	Matt	Power consumption on (typical) in watts	58,0
Aspect ratio	16:9	Removable stand	Yes	Power consumption standby in watts	0,5
Panel type	IPS	Speaker power	5 W x 2 + DTS	Power consumption off in watts	0,3
Backlight type	Mini LED	Kensington Lock	Yes	Energy class	G
Max Refresh rate	240 Hz	Vesa wallmount	100x100		
Response time GtG	1 ms				
Static contrast ratio	1000:1				
Dynamic contrast ratio	80M:1				
Viewing angle (CR10)	178/178				
Display colours	1.07 Billion				
Brightness in nits	750 cd/m2				
Local Dimming Zones	Local Dimming 576 zone				

REGULATORY COMPLIANCE		PRODUCT DIMENSIONS	
CB	Yes	Product dimensions incl. base (WxHxD) mm	(427.3~547.3) (H) × 612.9 (W) ×352.1(D)
CE	Yes		
TUV-Bauart-Mark	Yes	Product dimensions excl. base (WxHxD) mm	612.9 (W)*73(D)*368.2(H)
ISO 9241-307	Yes		
EAC	Yes	Packaging dimensions (WxHxD) mm	780(L) *225(W)*527(H)
FCC	Yes		
Microsoft WHQL	Yes	Gross weight incl. package (in kg)	11,6
Pixel policy	ISO 9241-307	Net weight excl. package (in kg)	7,5
CONNECTIVITY INFORMATION		WHAT'S IN THE BOX	
HDMI	HDMI 2.1 x 2	HDMI cable	1.8
Digital HDCP (HDMI version)	HDCP 2.2	Displayport cable	1.8
DisplayPort	DisplayPort 1.4 x 1	USB-C to C/A cable	1.5
USB Hub	Yes	Power adaptor	Yes
USB type downstream	4	OTHER INFORMATION	
USB fast charge port	Yes	Warranty period	3 years
Audio Output	Headphone out (3.5mm)		
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit		