

AGON
BY AOC

UNBEATABLE

POWERED BY

AG274QZM



240_{Hz}



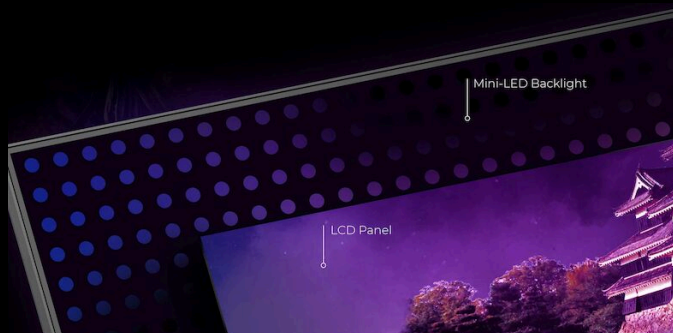
USB C

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

Model Name	AG274QZM
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG4
EAN	4038986120036

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,8
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	109,0
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	Mini LED
Max Refresh rate	240 Hz
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

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	48- 240Hz(HDMI/USB- C/(DP)
Digital Signal Frequency Horizontal	30k-255kHz (HDMI/USB-C) / 30k-255KHz (DP)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 1000
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	149,0
Colour space (DCI-P3) CIE 1976 %	97,0
Colour space (Adobe RGB) CIE 1976 %	97,0
Flicker-Free	No
KVM	1x USB3.2 Gen 2 type C + 1x type B

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	5 W x 2 + DTS
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-3° ±2°~21° ±2°
Height adjust (mm)	120mm
Swivel	-20° ±2°~20° ±2°
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	58,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

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		