AGON BY AOC

UNBEATABLE

POWERED BY

AG274QZM



240Hz

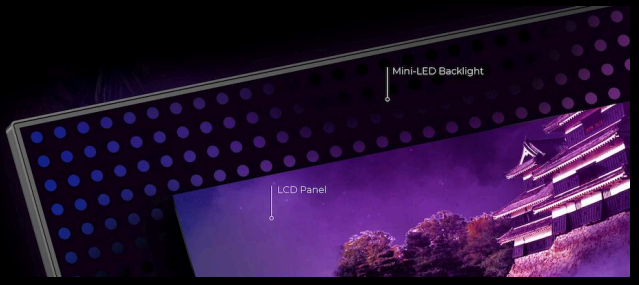
USB C

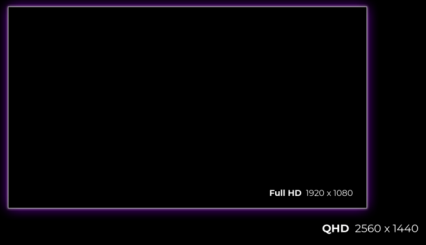
Gaming on both PC and consoles: The AG274QZM brings excellent visuals and a superb colour experience on all platforms. Thanks to the mini-LED technology, the display comes with more diverse levels of lightning, while the 240Hz refresh rate and 1ms response time still guarantee smooth gameplay.

- MiniLed
- QHD Resolution
- Minimal bezel distraction for the ultimate battle station
- 1ms Response time GTG - Grey-to-Grey
- Superb colour experience
- RGB LIGHT FX
- IPS Panel
- Logo Projection
- Quick Switch
- USB-C Docking
- KVM
- Height adjustable Stand
- Pivot function
- Speakers
- GMENU
- 6 Games Mode
- Low Input Lag
- AOC Game Color and Shadow control
- Display Port
- HDMI
- G-SYNC Compatible

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.

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.





RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.

IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



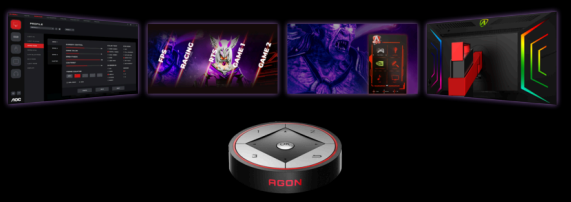


LOGO PROJECTION

With the AGON LED Projection you can now shine a light on your gaming achievements and give your gaming setup a unique style, with 2 projectable icons and RGB adjustments.

QUICK SWITCH

Changing your monitor settings while playing against others seemed like an impossible task if you wanted to win. Don't miss out on a flawless victory because you changed your settings midgame. Thanks to the AGON Quick Switch you can save your preferred monitor settings and switch between them with one simple click.





USB-C DOCKING

Simplify connections with just one cable. The USB-C connection supports DisplayPort Alternate Mode, allowing high-resolution video signals to be transmitted from a compatible laptop to the monitor. It also provides up to 15W of USB power delivery for compatible connected devices.

KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.





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.

PIVOT FUNCTION

Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.





SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.





6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.





AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

DISPLAY PORT

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.

HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

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 (typical)	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits (typical)	750 cd/m²
Local Dimming Zones	Local Dimming 576 zone

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
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

ERGONOMIC INFORMATION

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

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	(427.3~547.3) (H) × 612.9 (W) ×352.1(D)
Product dimensions excl. base (WxHxD) mm	612.9 (W)*73(D)*368.2(H)
Packaging dimensions (WxHxD) mm	780(L) *225(W)*527(H)
Gross weight incl. package (in kg)	11,6
Net weight excl. package (in kg)	7,5

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-C to C/A cable	1.5
Power adaptor	Yes

OTHER INFORMATION

Warranty period	3 years

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.