

## **240**<sub>Hz</sub>

The AG274QG is a high-end performance monitor which serves as the perfect tool for professional esports players. G-SYNC ULTIMATE and a rapid refresh rate of 240Hz guarantee extremely smooth gameplay to receive information as fast as possible without any tearing. The NVIDIA Reflex Analyzer additionally minimizes system latency.

- 240Hz Refresh Rate
- 1ms Response time GTG -Grey-to-Grey
- Minimal bezel distraction for the ultimate battle station
- IPS Panel
- Superb colour experience
- RGB LIGHT FX

## 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.



## 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.



## 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.



# Excellent viewing angle up to 178° Without IPS

## **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

## 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.

GENERAL	
Model Name	AG274QG
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG4
Launch date (ETA)	5/10/2022
EAN	4038986120050
DISDLAY INFORMATION	

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
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	450 cd/m²
Local Dimming Zones	Local Dimming 32 zone

VIDEO FEATURES	
Sync technology (VRR)	G-SYNC Ultimate
Digital Signal Frequency Vertical	48-144Hz(HDMI) / 1-240Hz(DP)
Digital Signal Frequency Horizontal	30k- 230kHz(HDMI) / 30k-360KHz(DP)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 600
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	133,0
Colour space (DCI-P3) CIE 1976	102,0

CABINET INFORMATION		
Bezel Colour (front)	Black	
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		

110,0

Flicker Free

-3° ±2°~21° ±2°

-20° ±2°~20° ±2°

120mm

Yes

Colour space (Adobe RGB) CIE

Flicker-Free

Height adjust

(mm) Swivel

Pivot

1976 %

GAMING FEATURES	
Gaming style	MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-Menu (only for Light FX)
3	Off G-Menu (only for

WEEE Yes	

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	50,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	G

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
DisplayPort	Display port 1.4 (DSC) x2
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

### **PRODUCT DIMENSIONS**

Product dimensions incl.

425~545 (H) × 607.7 (W) × 352(D)

base (WxHxD)

mm

Product dimensions excl. base (WxHxD) 351.5(H) × 607.7 (W) × 74.3(D)

mm

(W) × 74.3(D)

Packaging dimensions (WxHxD) mm 718(L) x 225 (W) x 652 (H)

13,65

Gross weight incl. package (in kg)

Net weight excl. package (in kg) 8,28

### WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

Power adaptor Yes

### **OTHER INFORMATION**

Warranty period 3 years