

240_{Hz}

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 color experience
- 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.



INS

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.





IPS PANEL

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

SUPERB COLOR EXPERIENCE

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





LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colors. Choose whatever color 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
DISPLAY 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

Colour space

Flicker-Free

Height adjust

(mm) Swivel

Pivot

1976 %

(Adobe RGB) CIE

CABINET INFORMATION		
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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

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	G-Menu (only for

SUSTAINABILITY	
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 (METRIC)

Product dimensions incl. base (WxHxD)

425~545 (H) × 607.7 (W) × 352(D)

mm

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

718(L) x 225 (W) x 652 (H)

Gross weight incl. package (in kg)

13,65

Product with stand (kg)

Packaging

dimensions

(WxHxD) mm

8,28

WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

Power adaptor Yes

OTHER INFORMATION

Warranty period 4 years