

**AGON**  
BY AOC

TRACK FASTER, REACT  
SOONER, WIN MORE

POWERED BY  
**AG276QSG2**



AGON PRO AG276QSG2 pairs a 2560x1440 Fast IPS panel with 360Hz refresh and 1ms GtG response. NVIDIA G-SYNC Pulsar supports ULMB 2 and G-SYNC Ambient Adaptive Technology, with 16.7M (8-bit) colour for consistent visuals.

- **Speed Without the Smear**
- **NVIDIA G-SYNC Pulsar**
- **G-SYNC Ambient Adaptive Technology**
- **NVIDIA G-SYNC ULMB 2**
- **QHD 2560×1440 Resolution**
- **360Hz Refresh Rate**

## **SPEED WITHOUT THE SMEAR**

Stay sharp during flicks and fast turns with cleaner motion and consistent visuals, even when the action gets chaotic, so targets remain easier to track and your timing feels more reliable.

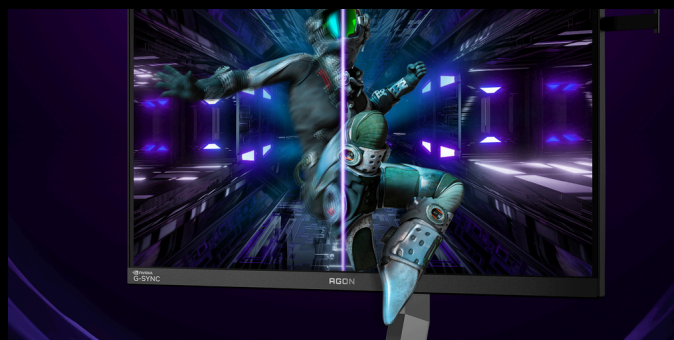


## **NVIDIA G-SYNC PULSAR**

For more precise aiming and sharper, clearer gameplay, G-SYNC Pulsar utilizes variable frequency backlight strobing to deliver 4x effective motion clarity, together with smooth G-SYNC Variable Refresh Rate.

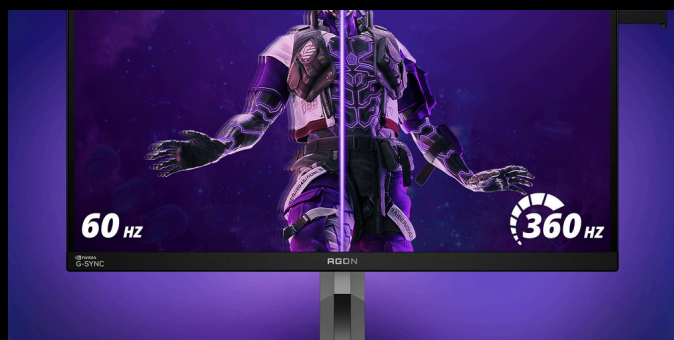
# G-SYNC AMBIENT ADAPTIVE TECHNOLOGY

G-SYNC Ambient Adaptive Technology utilizes a built-in light sensor to give you the option to automatically tune color temperature and brightness for optimal viewing at any hour of the day or night.



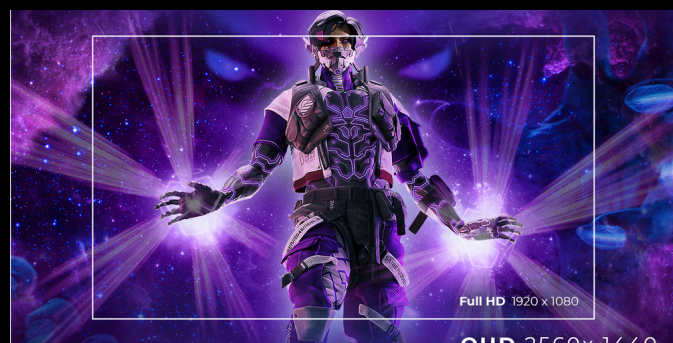
## QHD 2560×1440 RESOLUTION

QHD (2560×1440) resolution delivers a crisp, detailed image with more clarity than Full HD, offering sharper edges and improved definition across scenes, textures, and on-screen elements in games.



## NVIDIA G-SYNC ULMB 2

Supports ULMB 2 (Ultra Low Motion Blur) to enhance motion clarity for fast-moving action, improving perceived sharpness during high-speed gameplay and maintaining a clearer image during intense sequences.



## 360HZ REFRESH RATE

A 360Hz refresh rate updates the image up to 360 times per second for ultra-smooth motion, providing fluid visuals that support high-FPS esports performance and fast, precise on-screen tracking.



GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	AG276QSG2	Sync technology (VRR)	Adaptive Sync	Tilt	-3.5/18.5
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Channel	Gaming	Digital Signal Frequency Vertical	HDMI: 24-120Hz / DP: 30-360Hz	Swivel	-18.5/18.5
Product line	AGON PRO	Digital Signal Frequency Horizontal	HDMI: 30k-182KHz/ DP: 30k-510KHz	Pivot	-90/90
Design family	AG6	HDR (High Dynamic Range)	HDR 10	GAMING FEATURES	
EAN	4038986183475	Blue Light Technology	Anti Blue Light	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
DISPLAY INFORMATION		Colour space (sRGB) CIE 1976 %	131,3	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Screen size (inch)	27,0	Colour space (DCI-P3) CIE 1976 %	97,3	Gaming convenience	G-Menu (only for Light FX)
Screen size (cm)	68,58	Colour space (Adobe RGB) CIE 1976 %	94,8	PS5 Compatibility	2560x1440@120Hz
Flat / Curved	Flat	Flicker-Free	Flicker Free	Xbox X Compatibility	2560x1440@120Hz
Panel treatment	Antiglare (AG)	CABINET INFORMATION		Xbox S Compatibility	2560x1440@120Hz
Pixel Pitch (mm)	0,2328	Bezel Colour (front)	Black	SUSTAINABILITY	
Pixels per Inch	108,79	Cabinet colour (backside)	Grey, Black	WEEE	Yes
Panel resolution	2560x1440	Cabinet finishing (backside)	Texture	REACH compliant	Yes
Aspect ratio	16:9	Removable stand	Yes	RoHs compliant	Yes
Panel type	Fast IPS	Speaker power	2 W x 2	POWER CONSUMPTION	
Backlight type	WLED	Kensington Lock	Yes	Power supply	External
Max Refresh rate	360 Hz	Vesa wallmount	100x100	Power consumption on (typical) in watts	60,0
Response time GtG	1 ms			Power consumption standby in watts	0,5
Response time MPRT	0.3 ms			Power consumption off in watts	0,5
Static contrast ratio	1000:1				
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	450 cd/m²				

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

## CONNECTIVITY INFORMATION

HDMI	3x 2.1 TMDS, HDMI 2.0 x 3
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	3 x USB-A
USB fast charge port	Yes
Audio Output	1x Audio out
DP HDCP version	HDCP 1.4
USB Type upstream	1 x USB-B
USB generation	USB 3.2 (Gen 1), 5 Gbit/s

## PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	613.7 x (421.9~551.9) x 240
Product dimensions excl. base (WxHxD) mm	613.7 x 382.6 x 83
Packaging dimensions (WxHxD) mm	730 x 436 x 188
Gross weight incl. package (in kg)	10,75
Product with stand (kg)	5,64
Product without stand (kg)	4,37

## SOFTWARE

Software	G-Menu
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## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-B upstream cable	1x USB-B to A 1.8m
Power Cable	Yes
Power adaptor	Yes

## OTHER INFORMATION

Warranty period	3 years
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