

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.

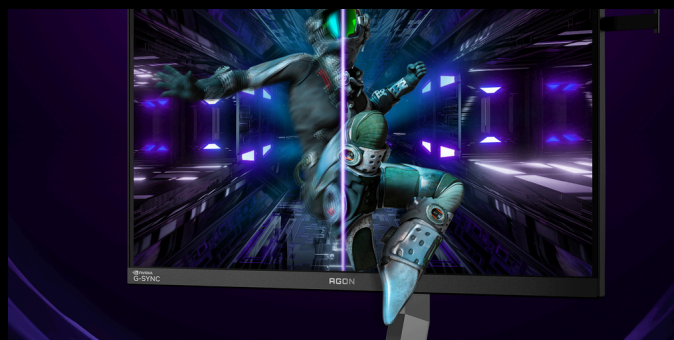


NVIDIA G-SYNC PULSAR

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.

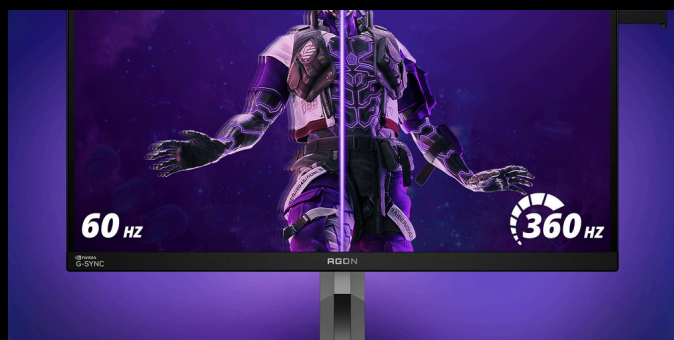
G-SYNC AMBIENT ADAPTIVE TECHNOLOGY

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.



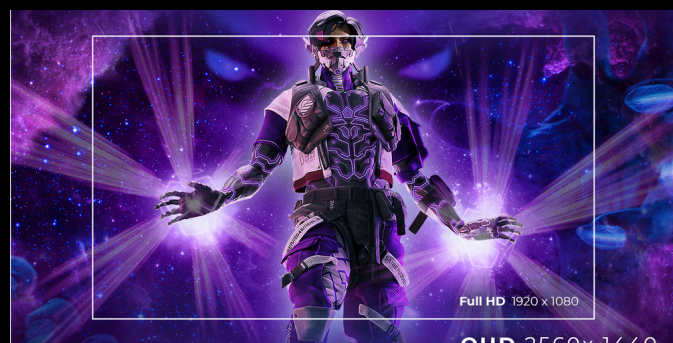
QHD 2560×1440 RESOLUTION

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		GAMING FEATURES	
Model Name	AG276QSG2	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	HDMI: 24-120Hz / DP: 30-360Hz	Gaming convenience	G-Menu (only for Light FX)
Product line	AGON PRO	Digital Signal Frequency Horizontal	HDMI: 30k-182KHz/ DP: 30k-510KHz	PS5 Compatibility	2560x1440@120Hz
Design family	AG6	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	2560x1440@120Hz
EAN	4038986183475	Blue Light Technology	Low Blue Mode	Xbox S Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		CABINET INFORMATION		SUSTAINABILITY	
Screen size (inch)	27,0	Colour space (sRGB) CIE 1931 %	119,7	WEEE	Yes
Screen size (cm)	68,58	Colour space (DCI-P3) CIE 1976 %	92,8	REACH compliant	Yes
Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1931 %	100,0	RoHs compliant	Yes
Panel treatment	Antiglare (AG)	POWER CONSUMPTION		REGULATORY COMPLIANCE	
Pixel Pitch (mm)	0,2328	Bezel Colour (front)	Black	Power consumption on (typical) in watts	59,0
Pixels per Inch	108,79	Cabinet colour (backside)	Grey, Black	Power consumption standby in watts	0,5
Panel resolution	2560x1440	Cabinet finishing (backside)	Texture	Power consumption off in watts	0,3
Aspect ratio	16:9	Removable stand	Yes	CB	Yes
Panel type	Fast IPS	Speaker power	2 W x 2	CE	Yes
Backlight type	WLED	Kensington Lock	Yes	EAC	Yes
Max Refresh rate	360 Hz	ERGONOMICS		FCC	Yes
Response time GtG	1 ms	Tilt	-3.5/18.5	UKCA	Yes
Response time MPRT	0.3 ms	Height adjust (mm)	130mm		
Static contrast ratio	1000:1	Swivel	-18.5/18.5		
Viewing angle (CR10)	178/178	Pivot	-90/90		
Display colours	16.7 Million				
Brightness in nits	450 cd/m²				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 3
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	2 x USB-A
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

Product dimensions incl. base (WxHxD) mm	613.7 x (421.9~551.9) x 240
Product dimensions excl. base (WxHxD) mm	613.7 x 366.6 x 83
Packaging dimensions (WxHxD) mm	730 x 480 x 186
Gross weight incl. package (in kg)	9,65
Net weight excl. package (in kg)	5,64
Product without stand (kg)	4,14

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

OTHER INFORMATION

Warranty period	3 years
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