

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.

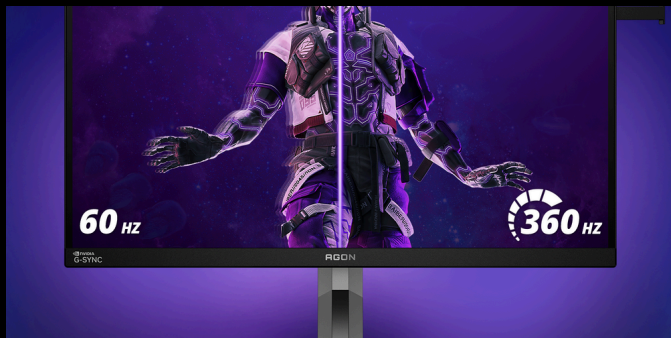
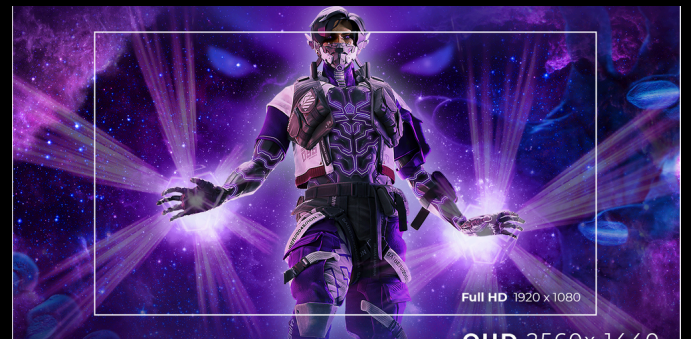


QHD 2560×1440 RESOLUTION

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

Model Name	AG276QSG2
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG6
EAN	4038986183475

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2328
Pixels per Inch	108,79
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	360 Hz
Response time GtG	1 ms
Response time MPRT	0.3 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	450 cd/m ²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	HDMI: 24-120Hz / DP: 30-360Hz
Digital Signal Frequency Horizontal	HDMI: 30k- 182KHz/ DP: 30k- 510KHz
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Anti Blue Light
Colour space (sRGB) CIE 1976 %	131,3
Colour space (DCI-P3) CIE 1976 %	97,3
Colour space (Adobe RGB) CIE 1976 %	94,8
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Grey, Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-3.5/18.5
Height adjust (mm)	130mm
Swivel	-18.5/18.5
Pivot	-90/90

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 (only for Light FX)
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	60,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	F

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

CONNECTIVITY INFORMATION

HDMI	3x 2.1 TMDS
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

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
Net weight excl. package (in 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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