AGON BY AOC

DOMINATE AT FIRST SIGHT

POWERED BY

AGP277QK



The AGP277QK using a Fast IPS panel with 500Hz refresh rate and 0.3ms response time, NVIDIA G-SYNC compatibility, DisplayHDR400, and 95% DCI-P3 color, it delivers fluid gameplay, vivid color and fast response for competitive gamers.

- Immersive Color Depth
- VESA DisplayHDR ™400
- Killer Clarity
- Flicker-Free Viewing
- Ultra-Low Input Lag
- Ergonomic Comfort Design

IMMERSIVE COLOR DEPTH

Unlock richer, more natural color with 10-bit depth delivering 1.07 billion shades. Enjoy smoother gradients, more accurate tones, and breathtaking realism that enhances every scene from bright highlights to subtle shadow details.





VESA DISPLAYHDR ™400

Bring visuals to life with DisplayHDR™ 400, delivering brighter highlights, deeper contrast, and clearer shadow detail for more realistic gaming and cinematic experiences.

KILLER CLARITY

Experience IPS color precision enhanced by a rapid 0.3ms MPRT response, delivering smoother motion, sharper details, and clearer visual tracking; giving you an advantage in competitive gameplay.





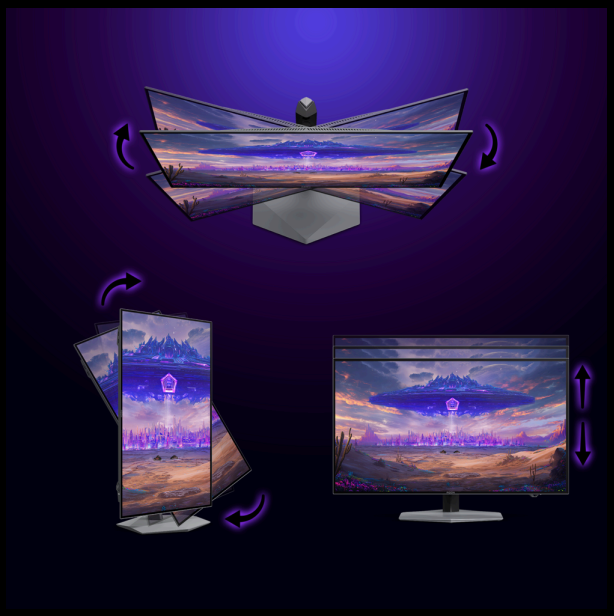
FLICKER-FREE VIEWING

Flicker-Free technology uses a DC backlight to eliminate flickering, delivering a stable, comfortable viewing experience and reducing eye strain during marathon gaming sessions or long hours of work and content creation.

ULTRA-LOW INPUT LAG

It ensures every input from your mouse or controller registers instantly on screen with no perceptible lag. Critical frames that sync means no missed targets, no delays, and 100% control.





ERGONOMIC COMFORT DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.

GENERAL	
Model Name	AGP277QK
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG 7
Launch date (ETA)	1/30/2026

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Flat
Curvature Radius	Flat
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	500 Hz
Response time MPRT	0.3 ms
Static contrast ratio (typical)	2000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07B - 10 bit (8 bit + FRC)
Brightness in nits (typical)	400 cd/m² (SDR) / 450 cd/m² (HDR)

VIDEO FEATURES	
Sync technology (VRR)	G-SYNC Compatible
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Anti Blue Light
Multiview (PbP, PiP)	PiP+PbP

CABINET INFORMATION	
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION	
Tilt	-5°~23°
Height adjust (mm)	150mm
Swivel	±30°±2°

SUSTAINABILITY	
CEC	Yes
Carton material	Paper
Carton material print	Color Print

POWER CONSUMPTION	
Power supply	Internal
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 2.1 x 1
Audio Output	1x Audio out
DP HDCP version	HDCP 2.2

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.