

AGON
BY AOC

DOMINATE AT FIRST
SIGHT

POWERED BY

AGP277QK

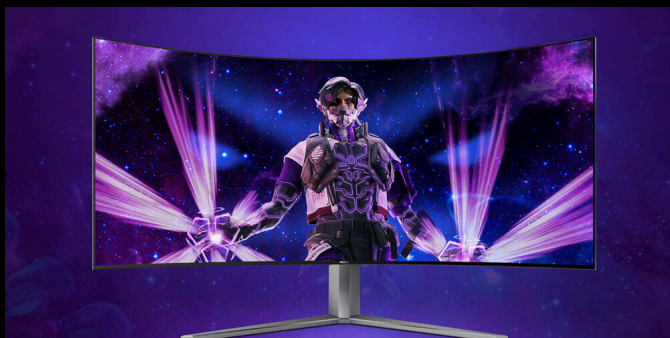


The AGP277QK using a Fast IPS panel with 500Hz refresh rate and 0.3ms response time, NVIDIA G-SYNC compatibility, DisplayHDR400, and 95% DCI-P3 color, it delivers fluid gameplay, vivid color and fast response for competitive gamers.

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

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.



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.

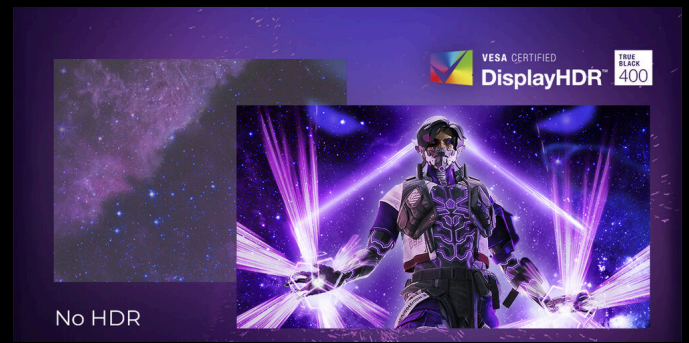
VESA DISPLAYHDR™ 400

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



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.



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.



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 | 2000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 1.07B - 10 bit (8 bit + FRC) |
| Brightness in nits | 400 cd/m ² (SDR) / 450 cd/m ² (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 |

ERGONOMICS

| | |
|-----------------------|---------|
| 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.