AGON BY AOC

# UNLEASH YOUR SPEED

POWERED BY

# 24G4ZREP



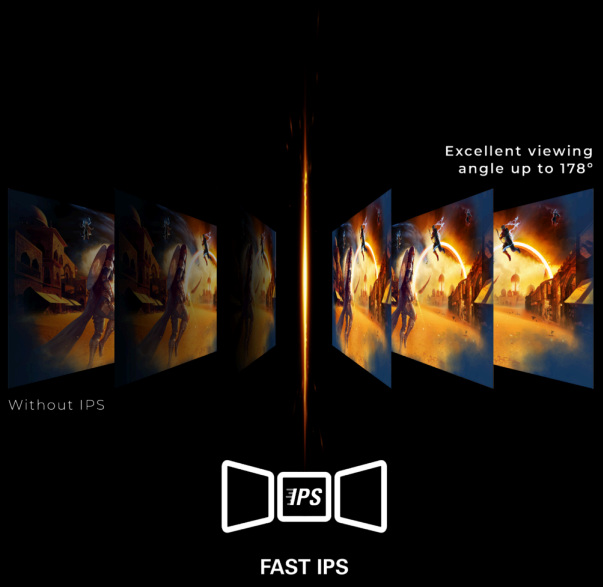

The 24G4ZRE elevates your game with a Fast IPS panel, 260Hz OC / 240Hz native refresh rate, and 1ms GtG for ultra-smooth, responsive action. Experience tear-free gameplay with G-Sync Compatible, lightning reactions with Low Input Lag, and exceptional clarity with 0.3ms MPRT. Enhanced by HDR10 and an esports base, it's designed to keep you ahead in every battle.

- 260Hz (OC240Native)
- Fast IPS
- G-SYNC Compatible
- Low Input Lag
- Live the game at its best with HDR10
- 0.3ms MPRT Response Time
- E-sports monitor stand
- GMENU

## 260HZ (OC240NATIVE)

260Hz (OC,240Native) completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.






## FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.

## G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors






## LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

## LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.






## 0.3MS MPRT RESPONSE TIME

Feel the truly immersive gaming experience. Whether you're navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts! The 0.3ms MPRT monitor could be your ticket to gaming excellence, with quick reaction times and smooth gameplay.

## E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.





# GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

## GENERAL

| | |
|---|---|
| Model Name | 24G4ZREP |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |
| Launch date (ETA) | 8/1/2026 |
| EAN | 4038986144049 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 23.8 |
| Screen size (cm) | 60.5 |
| Flat / Curved | Flat |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0.2745 |
| Pixels per Inch | 92.56 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | Fast IPS |
| Backlight type | WLED |
| Max Refresh rate | 260Hz (OC, 240Hz Native) |
| Response time GtG (typical) | 1 ms |
| Response time MPRT | 0.3 ms |
| Static contrast ratio (typical) | 1000:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits (typical) | 300 cd/m² |
| Local Dimming Zones | Global Dimming |

## VIDEO FEATURES

| | |
|---|---|
| Sync technology (VRR) | Adaptive Sync |
| NVIDIA G-SYNC™ | NVIDIA G-SYNC Compatible |
| Digital Signal Frequency Vertical | 48-260Hz |
| Digital Signal Frequency Horizontal | 30-290KHz |
| HDR (High Dynamic Range) | HDR 10 |
| Blue Light Technology | Anti Blue Light |
| Colour space (sRGB) CIE 1976 % | 111.7 |
| Colour space (DCI-P3) CIE 1976 % | 87.7 |
| Colour space (Adobe RGB) CIE 1976 % | 86.6 |
| Flicker-Free | Flicker Free |

## CABINET INFORMATION

| | |
|---|---|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black, Red |
| Cabinet finishing (backside) | Texture |
| Removable stand | Yes |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |

## ERGONOMIC INFORMATION

| | |
|---|---|
| Tilt | -3/21 |

## 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 |
| PS5 Compatibility | 1920x1080@120Hz |
| Xbox X Compatibility | 1920x1080@120Hz |
| Xbox S Compatibility | 1920x1080@120Hz |

## SUSTAINABILITY

| | |
|---|---|
| WEEE | Yes |
| REACH compliant | Yes |
| RoHs compliant | Yes |

## POWER CONSUMPTION

| | |
|---|---|
| Power supply | Internal |
| Power consumption on (typical) in watts | 18.0 |
| Power consumption standby in watts | 0.3 |
| Power consumption off in watts | 0.3 |
| Energy class | E |

## REGULATORY COMPLIANCE

| | |
|---|---|
| CB | Yes |
| CE | Yes |
| EAC | Yes |
| FCC | Yes |
| UKCA | Yes |

## CONNECTIVITY INFORMATION

| | |
|---|---|
| HDMI | HDMI 2.0 x 2 |
| Digital HDCP (HDMI version) | HDCP 1.4/2.2 |
| DisplayPort | DisplayPort 1.4 x 1 |
| Audio Output | Headphone out (3.5mm) |
| DP HDCP version | HDCP 1.4/2.2 |

## PRODUCT DIMENSIONS

| | |
|---|---|
| Product dimensions incl. base (WxHxD) mm | 540 x 434.5 x 177.4 |
| Product dimensions excl. base (WxHxD) mm | 540 x 324.84 x 50.62 |
| Packaging dimensions (WxHxD) mm | 615 x 420 x 124 |
| Gross weight incl. package (in kg) | 5.35 |
| Net weight excl. package (in kg) | 3.31 |
| Product without stand (kg) | 2.58 |

## SOFTWARE & DOWNLOADS

| | |
|---|---|
| Software | G-Menu |

## WHAT'S IN THE BOX

| | |
|---|---|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| Power Cable | Yes |

## OTHER INFORMATION

| | |
|---|---|
| Warranty period | 3 years |


### 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.