AGON BY AOC

# UNLEASH YOUR POTENTIAL

POWERED BY

## C27G4ZXU




Embark on your gaming journey with the C27G4ZXU 27" Full HD curved monitor, delivering a sharp 1920x1080 resolution and an exceptional 280Hz refresh rate for unparalleled smoothness in gameplay. Its fast VA panel boasts a rapid up to 1ms GtG response time, ensuring swift and responsive visuals. Its height-adjustable eSports base offers ergonomic comfort during extended gaming sessions, complemented by features like a USB hub for seamless connectivity and low input lag for a competitive edge. Customize your experience effortlessly with G-Menu software, making this monitor the ultimate choice for unleashing your potential.

- 280 Hz Refresh Rate
- 1500R Curved
- Freesync Premium
- USB Hub
- Height adjustable Stand
- E-sports monitor stand
- GMENU
- Live the game at its best with HDR10
- Low Input Lag
- 0.3ms MPRT Response Time

## 280 HZ REFRESH RATE

The AGON by AOC monitor, with its groundbreaking 280Hz, is a game-changer for competitive gamers. The AGON by AOC monitor 's lightning-fast speed and pinpoint precision translate into an undeniable advantage in fast-paced games, allowing you to react quicker and hit your targets with unmatched accuracy.






## 1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

## FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.





## 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.



## 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.

## 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.







## 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.

## GENERAL

| | |
|---|---|
| Model Name | C27G4ZXU |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |
| Launch date (ETA) | 1/12/2024 |
| EAN | 4038986181488 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 27,0 |
| Screen size (cm) | 68,5 |
| Flat / Curved | Curved |
| Curvature Radius | 1500R |
| Panel treatment | Antiglare (AG) |
| Pixels per Inch | 81,59 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | Fast VA |
| Backlight type | WLED |
| Max Refresh rate | 280 Hz |
| Response time GtG (typical) | 1 ms |
| Response time MPRT | 0.3 ms |
| Static contrast ratio (typical) | 4000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits (typical) | 300 cd/m² |

## VIDEO FEATURES

| | |
|---|---|
| Sync technology (VRR) | Adaptive Sync |
| AMD FreeSync™ | AMD FreeSync Premium |
| Digital Signal Frequency Vertical | HDMI2.0: 48-240Hz / DP1.4 : 48-280Hz |
| Digital Signal Frequency Horizontal | HDMI2.0: 30-280KHz / DP1.4: 30-320KHz |
| HDR (High Dynamic Range) | HDR 10 |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1976 % | 124,2 |
| Colour space (DCI-P3) CIE 1976 % | 92,4 |
| Flicker-Free | Flicker Free |

## CABINET INFORMATION

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

## ERGONOMIC INFORMATION

| | |
|---|---|
| Tilt | -3° ±2° ~ 21° ±2° |
| Height adjust (mm) | 130mm |
| Swivel | 28° ±2° ~28° ±2° |

## 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

| | |
|---|---|
| TCO Certified | No |
| WEEE | Yes |
| REACH compliant | Yes |
| RoHs compliant | Yes |
| PVC/BFR free housing | Yes |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |
| Carton material | Paper |

## POWER CONSUMPTION

| | |
|---|---|
| Power supply | Internal |
| Power consumption on (typical) in watts | 30,0 |
| Power consumption standby in watts | 0,5 |
| Power consumption off in watts | 0,3 |
| Energy class | E |

## REGULATORY COMPLIANCE

| | |
|---|---|
| CB | Yes |
| CE | Yes |
| TUV-Bauart-Mark | Yes |
| ISO 9241-307 | Yes |
| EAC | Yes |
| FCC | Yes |

## CONNECTIVITY INFORMATION

| | |
|---|---|
| HDMI | HDMI 2.0 x 2 |
| DisplayPort | DisplayPort 1.4 x 1 |
| USB Hub | Yes |
| USB type downstream | 4 |
| USB fast charge port | Yes |
| Audio Output | Headphone out (3.5mm) |
| USB generation | USB 3.2 (Gen 1) |

## PRODUCT DIMENSIONS

| | |
|---|---|
| Product dimensions incl. base (WxHxD) mm | 611.5 x (395.8~515.8) x 227.6 |
| Product dimensions excl. base (WxHxD) mm | 611.5 x 367.64 x 78.68 |
| Packaging dimensions (WxHxD) mm | 840 × 480 x 188 |
| Gross weight incl. package (in kg) | 9,57 |
| Net weight excl. package (in kg) | 6,06 |
| Product without stand (kg) | 4,12 |

## WHAT'S IN THE BOX

| | |
|---|---|
| HDMI cable | 1x |
| Displayport cable | 1x |
| USB-B upstream cable | 1x USB-B to A 1.8m |
| 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.