

**AGON**  
BY AOC

BECOME THE  
ULTIMATE LEGEND

POWERED BY  
**AG276QZD2**



Unleash your full potential with the QD-OLED AGON AG276QZD2 and become the ultimate legend! This 27-inch QHD monitor features QD-OLED technology for unparalleled color accuracy and deep, rich contrasts that bring every game to life. Its lightning-fast 280 Hz refresh rate ensures ultra-smooth, lag-free visuals, crucial for competitive gaming. AdaptiveSync eliminates screen tearing, while HDMI 2.0 offers advanced connectivity. Designed for eSports, the ergonomic base and versatile USB hub provide ultimate convenience. With a 3-year burn-in warranty and endless customization through Gmenu, this QD-OLED monitor is the definitive choice for serious gamers aiming for legendary status.

- **Three-Year Warranty OLED**
- **QHD Resolution**
- **VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400**
- **E-sports monitor stand**
- **G-SYNC Compatible**
- **WIDE COLOR GAMUT**

## THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in\*) For more information, please refer to Warranty Information page. OLED burn-in\* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.



## QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

# VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack 400, you're in for a more realistic visual journey.



## 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.



## 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



## Wide color gammut



## WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

## GENERAL

|               |               |
|---------------|---------------|
| Model Name    | AG276QZD2     |
| Brand         | AOC           |
| Channel       | Gaming        |
| Product line  | AGON PRO      |
| Design family | AG6           |
| EAN           | 4038986182478 |

## DISPLAY INFORMATION

|                           |                        |
|---------------------------|------------------------|
| Screen size (inch)        | 26,5                   |
| Screen size (cm)          | 67,3                   |
| Flat / Curved             | Flat                   |
| Display hardness          | 2H                     |
| Panel treatment           | Anti-Reflection        |
| Pixel Pitch (mm)          | 0,2292                 |
| Pixels per Inch           | 110,84                 |
| Panel resolution          | 2560x1440              |
| Aspect ratio              | 16:9                   |
| Panel type                | QD - OLED              |
| Max Refresh rate          | 280 Hz                 |
| Response time<br>GtG      | 0.03 ms                |
| Static contrast<br>ratio  | 1.5M:1                 |
| Dynamic contrast<br>ratio | 80M:1                  |
| Viewing angle<br>(CR10)   | 178/178                |
| Display colours           | 1.073B (10 bits)       |
| Brightness in nits        | 1000 cd/m <sup>2</sup> |
| Local Dimming<br>Zones    | OLED                   |

## VIDEO FEATURES

|   |   |
|---|---|
| Sync technology<br>(VRR)                  | Adaptive Sync                                   |
| NVIDIA G-SYNC™                            | NVIDIA G-SYNC<br>Compatible                     |
| Digital Signal<br>Frequency<br>Vertical   | HDMI2.0:<br>48~144Hz / DP1.4:<br>48~280Hz       |
| Digital Signal<br>Frequency<br>Horizontal | HDMI2.0:<br>30K~230KHz/<br>DP1.4:<br>30K~360KHz |
| HDR (High<br>Dynamic Range)               | VESA Certified<br>DisplayHDR™<br>True Black 400 |
| Blue Light<br>Technology                  | Low Blue Light                                  |
| Multiview (PbP,<br>PiP)                   | PiP+PbP   |
| Colour space<br>(sRGB) CIE 1976 %         | 138,4   |
| Colour space<br>(DCI-P3) CIE 1976<br>%    | 99,1  |
| Colour space<br>(Adobe RGB) CIE<br>1976 % | 98,0  |
| Flicker-Free                              | Flicker Free                                    |

## CABINET INFORMATION

|                                 |             |
|---------------------------------|-------------|
| Bezel Colour<br>(front)         | Black       |
| Cabinet colour<br>(backside)    | Black, Grey |
| Cabinet finishing<br>(backside) | Texture     |
| Removable stand                 | Yes         |
| Speaker power                   | 5 W x 2     |
| Kensington Lock                 | Yes         |
| Vesa wallmount                  | 100x100     |

## ERGONOMICS

|                       |                             |
|-----------------------|-----------------------------|
| Tilt                  | -5 (+3/-0) ~ +25<br>(-3/+0) |
| Height adjust<br>(mm) | 130mm                       |
| Swivel                | 28° ±2° ~ 28° ±2°           |
| Pivot                 | 90° ±2° ~ 90° ±2°           |

## GAMING FEATURES

|                         |  |
|-------------------------|--|
| Gaming style            | Shooters,<br>MMORPG, Action,<br>eSports, RTS, FPS<br>(eSports), Beat'm<br>up, Racing |
| Game mode               | RTS, FPS, Racing,<br>Gamer 1, Gamer 2,<br>Off  |
| Gaming<br>convenience   | G-menu   |
| PS5 Compatibility       | 2560x1440@120Hz  |
| Xbox X<br>Compatibility | 2560x1440@120Hz  |
| Xbox S<br>Compatibility | 2560x1440@120Hz  |

## SUSTAINABILITY

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

## POWER CONSUMPTION

Power supply External

Power consumption on (typical) in watts 65,0

Power consumption standby in watts 0,5

Power consumption off in watts 0,3

Energy class G

## REGULATORY COMPLIANCE

CB Yes

CE Yes

TUV-Bauart-Mark Yes

ISO 9241-307 Yes

EAC Yes

FCC Yes

UKCA Yes

## CONNECTIVITY INFORMATION

HDMI HDMI 2.1 x 2

DisplayPort DisplayPort 1.4 x 2

USB Hub Yes

USB type downstream 2 x USB-A

USB fast charge port Yes

Audio Output Headphone out (3,5mm)

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 609.3 x (395,6~525,6) x 228,9

Product dimensions excl. base (WxHxD) mm 609.3 x 350.6 x 74.4

Packaging dimensions (WxHxD) mm 730 x 480 x 188

Gross weight incl. package (in kg) 11,37

Net weight excl. package (in kg) 6,7

Product without stand (kg) 5,2

## 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

### 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.