

**AGON**  
BY /IOC

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 240Hz 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**
- **240Hz Refresh Rate**
- **VESA CERTIFIED**
- **DISPLAYHDR™ TRUE BLACK 400**
- **Height adjustable Stand**
- **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.

## 240HZ REFRESH RATE

240Hz 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.



## 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 TrueBlack400, you're in for a more realistic visual journey.



## 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.



## 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                |                  | VIDEO FEATURES                      |                                           | ERGONOMICS                   |                                                                          |
|------------------------|------------------|-------------------------------------|-------------------------------------------|------------------------------|--------------------------------------------------------------------------|
| Model Name             | AG276QZD2        | Sync technology (VRR)               | Adaptive Sync                             | Tilt                         | -5 (+3/-0) ~ +25 (-3/+0)                                                 |
| Brand                  | AOC              | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible                  | Height adjust (mm)           | 130mm                                                                    |
| Channel                | Gaming           | Digital Signal Frequency Vertical   | HDMI2.0: 48~144Hz / DP1.4: 48~240Hz       | Swivel                       | 28° ±2° ~28° ±2°                                                         |
| Product line           | AGON PRO         | Digital Signal Frequency Horizontal | HDMI2.0: 30K~230KHz/ DP1.4: 30K~360KHz    | Pivot                        | 90° ±2° ~ 90° ±2°                                                        |
| Design family          | AG6              | HDR (High Dynamic Range)            | VESA Certified DisplayHDR™ True Black 400 | GAMING FEATURES              |                                                                          |
| EAN                    | 4038986182478    | Blue Light Technology               | Low Blue Light                            | Gaming style                 | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| DISPLAY INFORMATION    |                  | Multiview (PbP, PiP)                | PiP+PbP                                   | Game mode                    | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                                  |
| Screen size (inch)     | 26,5             | Colour space (sRGB) CIE 1976 %      | 138,4                                     | Gaming convenience           | G-menu                                                                   |
| Screen size (cm)       | 67,3             | Colour space (DCI-P3) CIE 1976 %    | 99,1                                      | PS5 Compatibility            | 2560x1440@120Hz                                                          |
| Flat / Curved          | Flat             | Colour space (Adobe RGB) CIE 1976 % | 98,0                                      | Xbox X Compatibility         | 2560x1440@120Hz                                                          |
| Display hardness       | 2H               | Flicker-Free                        | Flicker Free                              | Xbox S Compatibility         | 2560x1440@120Hz                                                          |
| Panel treatment        | Anti-Reflection  | CABINET INFORMATION                 |                                           | SUSTAINABILITY               |                                                                          |
| Pixel Pitch (mm)       | 0,2292           | Bezel Colour (front)                | Black                                     | TCO Certified                | No                                                                       |
| Pixels per Inch        | 110,84           | Cabinet colour (backside)           | Black, Grey                               | WEEE                         | Yes                                                                      |
| Panel resolution       | 2560x1440        | Cabinet finishing (backside)        | Texture                                   | REACH compliant              | Yes                                                                      |
| Aspect ratio           | 16:9             | Removable stand                     | Yes                                       | RoHs compliant               | Yes                                                                      |
| Panel type             | QD - OLED        | Speaker power                       | 5 W x 2                                   | PVC/BFR free housing         | Yes                                                                      |
| Max Refresh rate       | 240 Hz           | Kensington Lock                     | Yes                                       | Mercury free                 | Yes                                                                      |
| Response time GtG      | 0.03 ms          | Vesa wallmount                      | 100x100                                   | Recycable packaging material | 100 % recycable                                                          |
| Static contrast ratio  | 1.5M:1           |                                     |                                           | Carton material              | Paper                                                                    |
| Dynamic contrast ratio | 80M:1            |                                     |                                           |                              |                                                                          |
| Viewing angle (CR10)   | 178/178          |                                     |                                           |                              |                                                                          |
| Display colours        | 1.073B (10 bits) |                                     |                                           |                              |                                                                          |
| Brightness in nits     | 1000 cd/m²       |                                     |                                           |                              |                                                                          |
| Local Dimming Zones    | OLED             |                                     |                                           |                              |                                                                          |

## 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 2.0 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 |
|-----------------|---------|