

**AGON**  
BY AOC

UPGRADE TO  
LEGENDARY

POWERED BY  
**AG273QZ**



**240<sub>Hz</sub>**

**0.5<sub>ms</sub>**

AMD  
**FreeSync**  
Premium



LIGHT FX



SHADOW  
CONTROL

VESA CERTIFIED  
**DisplayHDR 400**

The AG273QZ redefines the standard of your gaming experience. The QHD resolution (2560 x 1440px) guarantees crystal-clear pictures. Its lightning-fast 240Hz refresh rate suits both the needs of competitive gamers as well as gaming enthusiasts. Due to its 0.5ms response time and FreeSync your favourite games run smoother – without stuttering or blurred images.

- **0.5ms MPRT - Moving Picture Response Time**
- **Freesync Premium Pro**
- **QHD Resolution**
- **Vesa Certified DisplayHDR™ 400**
- **RGB LIGHT FX**
- **Low Input Lag**

## 0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, “ghosting” and “blurring” effects are reduced, resulting in a smoother, more “fluid” feeling gaming experience.





AMD  
**FreeSync**  
Premium Pro

## Freesync Premium PRO

The AMD FreeSync Premium Pro Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. With AMD FreeSync Premium Pro you can enjoy the smooth gameplay at peak performance with exceptional, crystal-clear HDR spectrum of colours and luminosity nuances, providing lifelike gaming imagery.

## 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.



QHD 2560 x 1440

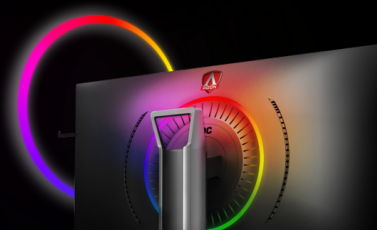


## VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m<sup>2</sup> enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

## RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.



## 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.

| GENERAL                |               | VIDEO FEATURES                                         |                                | GAMING FEATURES    |                                               |
|------------------------|---------------|--------------------------------------------------------|--------------------------------|--------------------|-----------------------------------------------|
| Model Name             | AG273QZ       | Sync technology (VRR)                                  | Adaptive Sync                  | Gaming style       | Shooters, Action, eSports, RTS, FPS (eSports) |
| Channel                | Gaming        | AMD FreeSync™                                          | AMD FreeSync Premium           | Game mode          | RTS, FPS, Racing, Gamer 1, Gamer 2, Off       |
| Product line           | AGON          | HDR (High Dynamic Range)                               | VESA Certified DisplayHDR™ 400 | Gaming convenience | G-menu                                        |
| Design family          | AG3           | Blue Light Technology                                  | Low Blue Light                 |                    |                                               |
| Launch date (ETA)      | 2/15/2020     |                                                        |                                |                    |                                               |
| EAN                    | 4038986187084 |                                                        |                                |                    |                                               |
| DISPLAY INFORMATION    |               | SUSTAINABILITY                                         |                                |                    |                                               |
| Screen size (inch)     | 27,0          | WEEE                                                   | Yes                            |                    |                                               |
| Screen size (cm)       | 68,58         | Mercury free                                           | Yes                            |                    |                                               |
| Flat / Curved          | Flat          | Recyclable packaging material                          | 100 % recyclable               |                    |                                               |
| Display hardness       | 3H            |                                                        |                                |                    |                                               |
| Pixel Pitch (mm)       | 0,2331        | POWER CONSUMPTION                                      |                                |                    |                                               |
| Panel resolution       | 2560x1440     | Power supply                                           | Internal                       |                    |                                               |
| Aspect ratio           | 16:9          | Power consumption on (Energystar test method) in watts | 52,0                           |                    |                                               |
| Panel type             | TN            | Power consumption standby in watts                     | 0,5                            |                    |                                               |
| Backlight type         | WLED          | Power consumption off in watts                         | 0,5                            |                    |                                               |
| Max Refresh rate       | 240 Hz        | Energy class                                           | G                              |                    |                                               |
| Response time CtG      | 1 ms          | REGULATORY COMPLIANCE                                  |                                |                    |                                               |
| Response time MPRT     | 0.5 ms        | CB                                                     | Yes                            |                    |                                               |
| Static contrast ratio  | 1000:1        | TUV-Bauart-Mark                                        | Yes                            |                    |                                               |
| Dynamic contrast ratio | 80M:1         | ISO 9241-307                                           | Yes                            |                    |                                               |
| Viewing angle (CR10)   | 170/160       | EAC                                                    | Yes                            |                    |                                               |
| Display colours        | 16.7 Million  | Microsoft WHQL                                         | Yes                            |                    |                                               |
| Brightness in nits     | 400 cd/m²     |                                                        |                                |                    |                                               |
|                        |               | CABINET INFORMATION                                    |                                |                    |                                               |
|                        |               | Bezel Colour (front)                                   | Black                          |                    |                                               |
|                        |               | Cabinet colour (backside)                              | Black                          |                    |                                               |
|                        |               | Cabinet finishing (backside)                           | Texture                        |                    |                                               |
|                        |               | Removable stand                                        | Yes                            |                    |                                               |
|                        |               | Speaker power                                          | 5 W x 2 + DTS                  |                    |                                               |
|                        |               | Built-in Microphone                                    | Yes                            |                    |                                               |
|                        |               | Kensington Lock                                        | Yes                            |                    |                                               |
|                        |               | Vesa wallmount                                         | 75x75                          |                    |                                               |
|                        |               | ERGONOMICS                                             |                                |                    |                                               |
|                        |               | Tilt                                                   | -5,5/21,5                      |                    |                                               |
|                        |               | Height adjust (mm)                                     | 110mm                          |                    |                                               |
|                        |               | Pivot                                                  | Yes                            |                    |                                               |

## CONNECTIVITY INFORMATION

|                      |                                                |
|----------------------|------------------------------------------------|
| HDMI                 | HDMI 2.0 x 2                                   |
| DisplayPort          | DisplayPort 1.4 x 2                            |
| 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) (4 USB downstream ports) 5Gbit |

## PRODUCT DIMENSIONS

|                                          |                                    |
|------------------------------------------|------------------------------------|
| Product dimensions incl. base (WxHxD) mm | 562.4(H) x 613.5(W) x 289.45(D) mm |
| Product dimensions excl. base (WxHxD) mm | 364.3(H) x 613.5(W) x 64.8(D) mm   |
| Packaging dimensions (WxHxD) mm          | 523(H) x 675(W) x 223(D) mm        |
| Gross weight incl. package (in kg)       | 11,3                               |
| Net weight excl. package (in kg)         | 8,4                                |

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| D-SUB (VGA) cable | 1.8 |
| DVI cable         | 1.8 |
| Displayport cable | 1.8 |
| Audio cable       | 1.8 |

## 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.