

**AGON**  
BY AOC

UPGRADE TO  
LEGENDARY

POWERED BY

**AG273QCG**



**165Hz**

**1ms**



CURVED MONITOR

**NVIDIA G-SYNC™**



The AG273QCG spearheads the fleet of elite gaming monitors from AOC. Equipped with a 165Hz refresh rate, 1ms response time, and NVIDIA G-SYNC, this premier monitor provides a maxed-out, ultra-smooth and stutter-free experience. Immerse yourself in sharp, detailed worlds in QHD resolution on a 27" curved TN panel.

- **165Hz Refresh Rate**
- **QHD Resolution**
- **1800R Curved**
- **G-SYNC**
- **Adaptive sync**

## 165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.





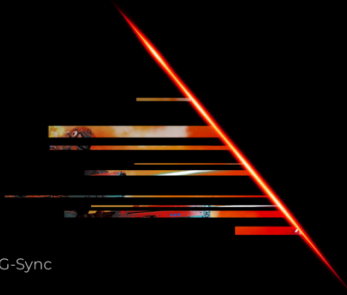
QHD 2560 x 1440

## 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.

## 1800R CURVED

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



## G-SYNC

G-SYNC ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience with no input lag. You can enjoy the best quality image and outstanding gameplay even in high paced games.

## ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

## GENERAL

|                   |               |
|-------------------|---------------|
| Model Name        | AG273QCG      |
| Channel           | Gaming        |
| Product line      | AGON          |
| Design family     | AG3           |
| Launch date (ETA) | 12/29/2018    |
| EAN               | 4038986186414 |

## DISPLAY INFORMATION

|                           |                       |
|---------------------------|-----------------------|
| Screen size (inch)        | 27,0                  |
| Screen size (cm)          | 68,58                 |
| Flat / Curved             | Curved                |
| Curvature Radius          | 1800R                 |
| Display hardness          | 3H                    |
| Pixel Pitch (mm)          | 0,2331                |
| Panel resolution          | 2560x1440             |
| Aspect ratio              | 16:9                  |
| Panel type                | TN                    |
| Backlight type            | WLED                  |
| Max Refresh rate          | 165 Hz                |
| Response time<br>GtG      | 1 ms                  |
| Static contrast<br>ratio  | 1000:1                |
| Dynamic contrast<br>ratio | 50M:1                 |
| Viewing angle<br>(CR10)   | 170/160               |
| Display colours           | 16.7 Million          |
| Brightness in nits        | 400 cd/m <sup>2</sup> |

## VIDEO FEATURES

|   |                                      |
|---|--------------------------------------|
| Sync technology<br>(VRR)                  | G-SYNC                               |
| HDR (High<br>Dynamic Range)               | VESA Certified<br>DisplayHDR™<br>400 |
| Blue Light<br>Technology                  | Low Blue Light                       |
| Colour space<br>(sRGB) CIE 1931 %         | 1035,0                               |
| Colour space<br>(Adobe RGB) CIE<br>1931 % | 85,0                                 |
| Flicker-Free                              | Flicker Free                         |

## CABINET INFORMATION

|                                 |         |
|---------------------------------|---------|
| Bezel Colour<br>(front)         | Black   |
| Cabinet colour<br>(backside)    | Black   |
| Cabinet finishing<br>(backside) | Texture |
| Removable stand                 | Yes     |
| Speaker power                   | 2 W x 2 |
| Built-in<br>Microphone          | Yes     |
| Vesa wallmount                  | 75x75   |

## ERGONOMICS

|                       |          |
|-----------------------|----------|
| Tilt                  | 3,5/21,5 |
| Height adjust<br>(mm) | 110mm    |
| Swivel                | -30/30   |
| Pivot                 | Yes      |

## GAMING FEATURES

|                       |   |
|-----------------------|---|
| Gaming style          | MMORPG, Action,<br>eSports, RTS, FPS<br>(eSports), Beat'm<br>up |
| Game mode             | RTS, FPS, Racing,<br>Gamer 1, Gamer 2,<br>Off                   |
| Gaming<br>convenience | G-menu  |

## SUSTAINABILITY

|                                    |                 |
|------------------------------------|-----------------|
| WEEE                               | Yes             |
| Mercury free                       | Yes             |
| Recycable<br>packaging<br>material | 100 % recycable |

## POWER CONSUMPTION

|   |          |
|---|----------|
| Power supply  | Internal |
| Power<br>consumption on<br>(Energystar test<br>method) in watts | 45,0     |
| Power<br>consumption<br>standby in watts                        | 0,5      |
| Power<br>consumption off<br>in watts                            | 0,5      |
| Energy class  | G        |

## REGULATORY COMPLIANCE

|                |              |
|----------------|--------------|
| CB             | Yes          |
| CE             | Yes          |
| EAC            | Yes          |
| FCC            | Yes          |
| Microsoft WHQL | Yes          |
| Pixel policy   | ISO 9241-307 |

## CONNECTIVITY INFORMATION

|                      |                                  |
|----------------------|----------------------------------|
| HDMI                 | HDMI 1.4 x1                      |
| DisplayPort          | DisplayPort 1.2 x1               |
| USB Hub              | Yes                              |
| USB type downstream  | 4                                |
| USB fast charge port | Yes                              |
| Audio Output         | Headphone out (3.5mm)            |
| USB generation       | USB 3.0 (4 USB downstream ports) |

## OTHER INFORMATION

|                 |                                   |
|-----------------|-----------------------------------|
| Warranty period | 3 years                           |
| MTBF            | 50.000 hours (excluded backlight) |

## PRODUCT DIMENSIONS

|  |                                |
|--|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 536.1(H) x 612.1(W) x 249.4(D) |
| Product dimensions excl. base (WxHxD) mm | 365.5(H) x 612.1(W) x 81.6(D)  |
| Packaging dimensions (WxHxD) mm          | 480(H) x 715(W) x 240(D)       |
| Gross weight incl. package (in kg)       | 10,8                           |
| Net weight excl. package (in kg)         | 8,16                           |

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| DVI cable         | 1.8 |
| Displayport cable | 1.8 |
| Audio cable       | 1.8 |
| Power cable C5    | 1.8 |

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. 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.