

# PREMIUM CURVED GAMING FOR EVERYONE

POWERED BY  
**AG272FCX6**



**165Hz**

AMD  
**FreeSync**  
Premium

NVIDIA  
**G-SYNC**



CURVED MONITOR

**1ms**



**SHADOW  
CONTROL**

The AOC AGON AG272FCX6 is a 27" Full HD curved gaming monitor with 16:9 aspect ratio, 1800 mm curvature and "3-sided frameless" design. 165Hz and FreeSync Premium technology guarantee smooth gameplay.

- **165Hz Refresh Rate**
- **FreeSync Premium**
- **1800R Curved**
- **Flicker Free**
- **Low Blue Light**

## 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.



## 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.

## 1800R CURVED

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



## LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



## FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



| GENERAL                |               | VIDEO FEATURES               |                                         | SUSTAINABILITY                                         |                 |
|------------------------|---------------|------------------------------|-----------------------------------------|--------------------------------------------------------|-----------------|
| Model Name             | AG272FCX6     | Sync technology (VRR)        | Adaptive Sync                           | WEEE                                                   | Yes             |
| Channel                | Gaming        | AMD FreeSync™                | AMD FreeSync Premium                    | Mercury free                                           | Yes             |
| Product line           | AGON          | Blue Light Technology        | Low Blue Light                          | Recycable packaging material                           | 100 % recycable |
| Design family          | AG2           | Flicker-Free                 | Flicker Free                            |                                                        |                 |
| Launch date (ETA)      | 4/5/2019      |                              |                                         |                                                        |                 |
| EAN                    | 4038986186582 |                              |                                         |                                                        |                 |
| DISPLAY INFORMATION    |               | CABINET INFORMATION          |                                         | POWER CONSUMPTION                                      |                 |
| Screen size (inch)     | 27,0          | Bezel Colour (front)         | Black                                   | Power supply                                           | External        |
| Screen size (cm)       | 68,58         | Cabinet colour (backside)    | Silver, Black                           | Power consumption on (Energystar test method) in watts | 40,0            |
| Flat / Curved          | Curved        | Cabinet finishing (backside) | Texture                                 | Power consumption standby in watts                     | 0,5             |
| Curvature Radius       | 1800R         | Speaker power                | 3 W x 2                                 | Power consumption off in watts                         | 0,5             |
| Display hardness       | 3H            | Built-in Microphone          | Yes                                     | Energy class                                           | G               |
| Pixel Pitch (mm)       | 0,3114        | Vesa wallmount               | 100x100                                 |                                                        |                 |
| Panel resolution       | 1920x1080     |                              |                                         |                                                        |                 |
| Aspect ratio           | 16:9          |                              |                                         |                                                        |                 |
| Panel type             | MVA           |                              |                                         |                                                        |                 |
| Backlight type         | WLED          |                              |                                         |                                                        |                 |
| Max Refresh rate       | 165 Hz        |                              |                                         |                                                        |                 |
| Response time GtG      | 4 ms          |                              |                                         |                                                        |                 |
| Response time MPRT     | 1 ms          |                              |                                         |                                                        |                 |
| Static contrast ratio  | 3000:1        |                              |                                         |                                                        |                 |
| Dynamic contrast ratio | 50M:1         |                              |                                         |                                                        |                 |
| Viewing angle (CR10)   | 178/178       |                              |                                         |                                                        |                 |
| Display colours        | 16.7 Million  |                              |                                         |                                                        |                 |
| Brightness in nits     | 250 cd/m²     |                              |                                         |                                                        |                 |
|                        |               | ERGONOMICS                   |                                         | REGULATORY COMPLIANCE                                  |                 |
|                        |               | Tilt                         | -5,5/29                                 | CB                                                     | Yes             |
|                        |               | Height adjust (mm)           | 110mm                                   | CE                                                     | Yes             |
|                        |               | Swivel                       | -30/30                                  | TUV-Bauart-Mark                                        | Yes             |
|                        |               | Pivot                        | No                                      | ISO 9241-307                                           | Yes             |
|                        |               |                              |                                         | EAC                                                    | Yes             |
|                        |               |                              |                                         | FCC                                                    | Yes             |
|                        |               |                              |                                         | Microsoft WHQL                                         | Yes             |
|                        |               |                              |                                         | Pixel policy                                           | ISO 9241-307    |
|                        |               | GAMING FEATURES              |                                         |                                                        |                 |
|                        |               | Gaming style                 | MMORPG, Action, Beat'm up, Racing       |                                                        |                 |
|                        |               | Game mode                    | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |                                                        |                 |
|                        |               | Gaming convenience           | G-menu                                  |                                                        |                 |

## CONNECTIVITY INFORMATION

|                      |                                  |
|----------------------|----------------------------------|
| HDMI                 | HDMI 2.0 x 2                     |
| DisplayPort          | DisplayPort 1.2 x 1              |
| USB Hub              | Yes                              |
| USB type downstream  | 2                                |
| USB fast charge port | Yes                              |
| Audio Output         | Headphone out (3.5mm)            |
| USB generation       | USB 3.0 (2 USB downstream ports) |
| D-SUB (VGA)          | 1x                               |

## PRODUCT DIMENSIONS

|                                          |                            |
|------------------------------------------|----------------------------|
| Product dimensions incl. base (WxHxD) mm | 574(H) x 612(W) x 266.5(D) |
| Packaging dimensions (WxHxD) mm          | 273(H) x 712(W) x 484(D)   |
| Gross weight incl. package (in kg)       | 7,4                        |
| Net weight excl. package (in kg)         | 4,9                        |

## WHAT'S IN THE BOX

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

## OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|