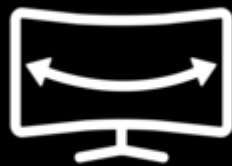


# PREMIUM CURVED GAMING FOR EVERYONE

POWERED BY  
**AG272FCX**



**CURVED MONITOR**



**FLICKER FREE**

The AOC AGON AG272FCX is a 27" Full HD curved gaming monitor with 16:9 aspect ratio, 1800 mm curvature and "3-sided frameless" design. 144 Hz and Adaptive-Sync technology guarantee smooth gameplay.

- **1800R Curved**
- **Freesync Premium**
- **Low Blue Light**
- **Flicker Free**
- **144Hz Refresh Rate**

## **1800R CURVED**

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

## 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.

## 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!

## 144Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

## GENERAL

|                   |               |
|-------------------|---------------|
| Model Name        | AG272FCX      |
| Channel           | Gaming        |
| Product line      | AGON          |
| Design family     | AG2           |
| Launch date (ETA) | 6/1/2017      |
| EAN               | 4038986185912 |

## DISPLAY INFORMATION

|                           |                       |
|---------------------------|-----------------------|
| Screen size (inch)        | 27,0                  |
| Flat / Curved             | Curved                |
| Curvature Radius          | 1800R                 |
| Display hardness          | 3H                    |
| Pixel Pitch (mm)          | 0,3114                |
| Panel resolution          | 1920x1080             |
| Aspect ratio              | 16:9                  |
| Panel type                | MVA                   |
| Backlight type            | WLED                  |
| Max Refresh rate          | 144 Hz                |
| Response time<br>GtG      | 4 ms                  |
| Static contrast<br>ratio  | 3000:1                |
| Dynamic contrast<br>ratio | 50M:1                 |
| Viewing angle<br>(CR10)   | 178/178               |
| Display colours           | 16.7 Million          |
| Brightness in nits        | 250 cd/m <sup>2</sup> |

## VIDEO FEATURES

|                       |                |
|-----------------------|----------------|
| Sync technology (VRR) | Freesync       |
| Blue Light Technology | Low Blue Light |
| Flicker-Free          | Flicker Free   |

## CABINET INFORMATION

|                     |         |
|---------------------|---------|
| Speaker power       | 3 W x 2 |
| Built-in Microphone | Yes     |
| Vesa wallmount      | 100x100 |

## ERGONOMICS

|                    |       |
|--------------------|-------|
| Height adjust (mm) | 110mm |
| Pivot              | No    |

## GAMING FEATURES

|                    |                                         |
|--------------------|-----------------------------------------|
| Gaming style       | MMORPG, Action, Beat'm up, Racing       |
| Game mode          | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |
| Gaming convenience | G-menu                                  |

## SUSTAINABILITY

WEEE Yes

## POWER CONSUMPTION

|                                                        |          |
|--------------------------------------------------------|----------|
| Power supply                                           | External |
| Power consumption on (Energystar test method) in watts | 40,0     |
| Power consumption standby in watts                     | 0,5      |
| Power consumption off in watts                         | 0,5      |
| Energy class                                           | B        |

## REGULATORY COMPLIANCE

|                 |              |
|-----------------|--------------|
| CE              | Yes          |
| TUV-Bauart-Mark | Yes          |
| ISO 9241-307    | Yes          |
| EAC             | Yes          |
| FCC             | Yes          |
| Microsoft WHQL  | Yes          |
| Pixel policy    | ISO 9241-307 |

## 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 |
|-----------------|---------|