

AG272FCX6

27 inch (68.6 cm) LCD MONITOR

27" gaming monitor with 1800 mm curvature, 165 Hz and frameless design































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!



Shadow Control

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



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.



Curved screen

Immerse yourself into virtual worlds with AOC's curved gaming displays. Curved displays with an aggressive 1800 mm or more subtle 2000 mm radius put you in your characters' eyes, with the display covering your whole peripheral vision. In 16:9 or 21:9 aspect ratio, curved gaming displays bring futuristic design, comfortable viewing and immersion together.



Lowblue 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 Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



165Hz Refresh Rate

For the AGON line, doubling the industry standard refresh rate is just par for the course. Harness the graphical output of your PC with a monitor that can handle it: 165Hz translates high framerates into the level of smoothness and responsiveness appropriate for pro players and the most skilled.



G-Sync Compatible

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this FreeSync monitor. See the guideline on how to enable the G-Sync compatibility:

<u>Guide on how to enable G-sync on your FreeSync monitor</u>

*Please refer to NVIDIA website for the complete list of GPUs working with FreeSync monitors

General

| deneral | |
|--------------------------|---|
| CartonDimensions | 712x484x273 mm |
| Screen Details | |
| Monitor colour | Black/Silver |
| Resolution | 1920x1080 |
| Refresh rate | 165Hz |
| Response Time (MPRT) | 1 ms |
| Panel Type | MVA |
| Backlight | WLED |
| Flicker-free | ✓ |
| Aspect ratio | 16:9 |
| Brightness (typical) | 250 cd/m ² |
| Contrast (dynamic) | 50M:1 |
| Contrast (static) | 3000:1 |
| Pixel Pitch | 0.3114 |
| Screen size (inch) | 27 inch |
| Active Screen Area (HxW) | 597,888x336,312 mm mm |
| Viewing angle (CR10) | 178/178 º |
| Curvature Radius | 1800 mm |
| Display Colours | 16.7 Million |
| Scanning Frequency | 30~160KHz; 48-146Hz |
| OSD languages | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |
| Low blue light | ✓ |
| | |

Connections

| Signal Input | HDMI 2.0 x 2, DisplayPort 1.2 x 1, VGA |
|-------------------|--|
| USB input | USB 3.0 x 2 |
| Audio output | Headphone out (3,5mm) |
| Built-in Speakers | 3 W x 2 |

What's in the box

HDMI cable (1,8 m), Displayport Cable (1,8 m), Audio Cable (1,8 m), Power Cable C5 (1,8 m),

Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

| Swivel | -30/30 ° |
|----------------------|-----------|
| Tilt | -5.5/29 ° |
| Height Adjust Amount | 110mm |
| Vesa Wallmount | 100x100 |

Power details

| Powersupply | External |
|-------------------|---|
| Powersource | 100 - 240V 50/60Hz |
| EnergyClass | В |
| Power Consumption | On 40 watt, Off 0.5 watt Standby 0.5 watt, |

Dimensions

| CartonDimensions | 712x484x273 mm |
|-----------------------------|----------------|
| Net Weight (excl package) | 4.9 Kg |
| Gross Weight (incl package) | 7.4 Kg |

Warranty

| Warranty Period | 3 Years |
|-----------------|---------------|
| EAN | 4038986186582 |
| MTBF | 50.000 hours |

Regulations

TUV-Bauart 1, CE 1, energystar 1, FCC 1, EAC 1, ISO 9241-307 class I 1,

