

**AGON**  
BY AOC

BECOME THE  
ULTIMATE LEGEND

POWERED BY  
**AG256FS**



Featuring an impressive 390Hz refresh rate and a Fast IPS panel for lightning-fast response times, this monitor ensures ultra-smooth visuals crucial for competitive gaming, especially in FPS and MOBA genres. The monitor's brightness can reach 400 nits, offering vibrant colors and deep contrast. Covering 99% of the sRGB color space that enhance gameplay realism and immersion to the fullest extent., it's ideal for gaming. With an ergonomic stand, low input lag, integrated USB hub, customizable RGB Light FX, and intuitive Gmenu, the AG256FS sets a new standard for gaming excellence. Special FPS settings and an included gamepad for easy OSD access provide professionals with the ultimate competitive edge.

- **GMENU**
- **ERGONOMIC DESIGN**
- **RGB LIGHT FX**
- **Low Input Lag**
- **390Hz OC Refresh Rate**
- **Fast IPS**

## GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



## ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.

## 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.



## 390HZ OC REFRESH RATE

Play like professional gamers and enthusiasts seeking the best performance in gaming settings, overclocking to 390Hz and playing smoothly, making every movement and transition as fluid as possible. With such technology, enthusiasts can enjoy a more immersive and responsive gaming experience, pushing the boundaries of what's possible in fast-paced gaming scenarios.



## FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.



## GENERAL

|               |               |
|---------------|---------------|
| Model Name    | AG256FS       |
| Brand         | AOC           |
| Channel       | Gaming        |
| Product line  | AGON PRO      |
| Design family | AG6           |
| EAN           | 4038986141413 |

## DISPLAY INFORMATION

|                           |                          |
|---------------------------|--------------------------|
| Screen size (inch)        | 24,5                     |
| Screen size (cm)          | 62,23                    |
| Flat / Curved             | Flat                     |
| Panel treatment           | Antiglare (AG)           |
| Pixels per Inch           | 89,91                    |
| Panel resolution          | 1920x1080                |
| Aspect ratio              | 16:9                     |
| Panel type                | Fast IPS                 |
| Backlight type            | WLED                     |
| Max Refresh rate          | 390Hz (OC, 360Hz native) |
| Response time<br>GtG      | 1 ms                     |
| Response time<br>MPRT     | 0,3 ms                   |
| Static contrast<br>ratio  | 1000:1                   |
| Dynamic contrast<br>ratio | 80M:1                    |
| Viewing angle<br>(CR10)   | 178/178                  |
| Display colours           | 16.7 Million             |
| Brightness in nits        | 400 cd/m <sup>2</sup>    |

## VIDEO FEATURES

|   |   |
|---|---|
| Sync technology<br>(VRR)                  | Adaptive Sync                             |
| AMD FreeSync™                             | AMD FreeSync Premium                      |
| Digital Signal<br>Frequency<br>Vertical   | HDMI: 48-240Hz /<br>DP: 48-390Hz          |
| Digital Signal<br>Frequency<br>Horizontal | HDMI: 30k-<br>280kHz / DP: 30k-<br>440kHz |
| HDR (High<br>Dynamic Range)               | VESA Certified<br>DisplayHDR™<br>400      |
| Blue Light<br>Technology                  | Low Blue Light                            |
| Multiview (PbP,<br>PiP)                   | PiP+PbP                                   |
| Colour space<br>(sRGB) CIE 1976 %         | 99,1                                      |
| Colour space<br>(DCI-P3) CIE 1976<br>%    | 84,0                                      |
| Flicker-Free                              | Flicker Free                              |

## CABINET INFORMATION

|                                 |         |
|---------------------------------|---------|
| Bezel Colour<br>(front)         | Black   |
| Cabinet colour<br>(backside)    | Black   |
| Cabinet finishing<br>(backside) | Matt    |
| Removable stand                 | Yes     |
| Kensington Lock                 | Yes     |
| Vesa wallmount                  | 100x100 |

## ERGONOMICS

|                       |                   |
|-----------------------|-------------------|
| Tilt                  | -5°~23°           |
| Height adjust<br>(mm) | 130mm             |
| Swivel                | 28° ±2° ~28° ±2°  |
| Pivot                 | 90° ±2° ~ 90° ±2° |

## GAMING FEATURES

|                         |  |
|-------------------------|--|
| Gaming style            | Shooters, Action,<br>eSports, FPS<br>(eSports), Beat'm<br>up |
| Game mode               | RTS, FPS, Racing,<br>Gamer 1, Gamer 2,<br>Off                |
| Gaming<br>convenience   | G-menu   |
| PS5 Compatibility       | 1920x1080@120Hz  |
| Xbox X<br>Compatibility | 1920x1080@120Hz  |
| Xbox S<br>Compatibility | 1920x1080@120Hz  |

## SUSTAINABILITY

|                                    |                 |
|------------------------------------|-----------------|
| TCO Certified                      | No              |
| WEEE                               | Yes             |
| REACH compliant                    | Yes             |
| RoHs compliant                     | Yes             |
| PVC/BFR free<br>housing            | Yes             |
| Mercury free                       | Yes             |
| Recycable<br>packaging<br>material | 100 % recycable |
| Carton material                    | Paper           |

## POWER CONSUMPTION

Power supply Internal

Power consumption on (typical) in watts 30,0

Power consumption standby in watts 0,5

Energy class E

## CONNECTIVITY INFORMATION

HDMI HDMI 2.0 x 2

DisplayPort DisplayPort 1.4 x 1

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)

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm 557.0 x (380.8~489.8) x 228.9

Product dimensions excl. base (WxHxD) mm 557.0 x 331.4 x 73

Packaging dimensions (WxHxD) mm 650 x 188 x 420

Gross weight incl. package (in kg) 8,51

Net weight excl. package (in kg) 5,03

Product without stand (kg) 3,78

## WHAT'S IN THE BOX

HDMI cable 1x

Displayport cable 1x

USB-B upstream cable 1.8

Power Cable Yes

## OTHER INFORMATION

Warranty period 3 years