

# BECOME THE ULTIMATE LEGEND

POWERED BY  
**AG276FK**



Featuring a groundbreaking 520Hz refresh rate, this monitor ensures ultra-smooth visuals for competitive gaming. The AG276FK includes a Fast IPS panel with a 1ms GtG response time and HDR400 brightness for vibrant colors. Covering 99% of the sRGB color space, it enhances gameplay realism. With an ergonomic stand, low input lag, AdaptiveSync, USB hub, customizable RGB Light FX, and Gmenu, this model offers top-notch connectivity and image quality. Special FPS settings and an included gamepad for easy OSD access make it ideal for professional gamers.

- **USB Hub**
- **ERGONOMIC DESIGN**
- **Height adjustable Stand**
- **GMENU**
- **RGB LIGHT FX**
- **Low Input Lag**

## USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

## 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.

## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



## G MENU

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

## 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.



| GENERAL               |               | VIDEO FEATURES                      |                                         | ERGONOMICS                   |                                                                          |
|-----------------------|---------------|-------------------------------------|-----------------------------------------|------------------------------|--------------------------------------------------------------------------|
| Model Name            | AG276FK       | Sync technology (VRR)               | Adaptive Sync                           | Tilt                         | 3.5° ±1.5° ~ 18.5° ±1.5°                                                 |
| Brand                 | AOC           | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible                | Height adjust (mm)           | 130mm                                                                    |
| Channel               | Gaming        | Digital Signal Frequency Vertical   | HDMI2.0: 48-240Hz / DP1.4: 48-520Hz     | Swivel                       | 18.5° ±1.5° ~18.5° ±1.5°                                                 |
| Product line          | AGON PRO      | Digital Signal Frequency Horizontal | HDMI2.0: 30k-280KHz / DP1.4: 30k-590KHz | Pivot                        | 90° ±2° ~ 90° ±2°                                                        |
| Design family         | AG6           | HDR (High Dynamic Range)            | VESA Certified DisplayHDR™ 400          |                              |                                                                          |
| EAN                   | 4038986182003 | Blue Light Technology               | Low Blue Light                          |                              |                                                                          |
| DISPLAY INFORMATION   |               | Multiview (PbP, PiP)                | PiP+PbP                                 | GAMING FEATURES              |                                                                          |
| Screen size (inch)    | 27.0          | Colour space (sRGB) CIE 1976 %      | 119.8                                   | Gaming style                 | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Screen size (cm)      | 68.5          | Colour space (DCI-P3) CIE 1976 %    | 94.4                                    | Game mode                    | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                                  |
| Flat / Curved         | Flat          | Colour space (Adobe RGB) CIE 1976 % | 94.3                                    | Gaming convenience           | G-menu                                                                   |
| Pixels per Inch       | 81.59         | Flicker-Free                        | Flicker Free                            | PS5 Compatibility            | 1920x1080@120Hz                                                          |
| Panel resolution      | 1920x1080     | CABINET INFORMATION                 |                                         | Xbox X Compatibility         | 1920x1080@120Hz                                                          |
| Aspect ratio          | 16:9          | Bezel Colour (front)                | Dark grey                               | Xbox S Compatibility         | 1920x1080@120Hz                                                          |
| Panel type            | Fast IPS      | Cabinet colour (backside)           | Black, Grey                             | SUSTAINABILITY               |                                                                          |
| Backlight type        | WLED          | Cabinet finishing (backside)        | Matt                                    | TCO Certified                | No                                                                       |
| Max Refresh rate      | 520 Hz        | Removable stand                     | Yes                                     | WEEE                         | Yes                                                                      |
| Response time GtG     | 0.5 ms        | Kensington Lock                     | Yes                                     | REACH compliant              | Yes                                                                      |
| Response time MPRT    | 0.3 ms        | Vesa wallmount                      | 100x100                                 | RoHs compliant               | Yes                                                                      |
| Static contrast ratio | 1000:1        |                                     |                                         | PVC/BFR free housing         | Yes                                                                      |
| Viewing angle (CR10)  | 178/178       |                                     |                                         | Mercury free                 | Yes                                                                      |
| Display colours       | 16.7M (8bits) |                                     |                                         | Recycable packaging material | 100 % recycable                                                          |
| Brightness in nits    | 400 cd/m²     |                                     |                                         |                              |                                                                          |

## POWER CONSUMPTION

|              |          |
|--------------|----------|
| Power supply | Internal |
|--------------|----------|

|                                         |      |
|-----------------------------------------|------|
| Power consumption on (typical) in watts | 33.0 |
|-----------------------------------------|------|

|                                    |     |
|------------------------------------|-----|
| Power consumption standby in watts | 0.5 |
|------------------------------------|-----|

|                                |     |
|--------------------------------|-----|
| Power consumption off in watts | 0.3 |
|--------------------------------|-----|

|              |   |
|--------------|---|
| Energy class | E |
|--------------|---|

## CONNECTIVITY INFORMATION

|      |              |
|------|--------------|
| HDMI | HDMI 2.0 x 2 |
|------|--------------|

|             |                     |
|-------------|---------------------|
| DisplayPort | DisplayPort 1.4 x 2 |
|-------------|---------------------|

|         |     |
|---------|-----|
| USB Hub | Yes |
|---------|-----|

|                     |   |
|---------------------|---|
| USB type downstream | 1 |
|---------------------|---|

|                      |     |
|----------------------|-----|
| USB fast charge port | Yes |
|----------------------|-----|

|              |                       |
|--------------|-----------------------|
| Audio Output | Headphone out (3.5mm) |
|--------------|-----------------------|

|                |                                                |
|----------------|------------------------------------------------|
| USB generation | USB 3.2 (Gen 1) (2 USB downstream ports) 5Gbit |
|----------------|------------------------------------------------|

## PRODUCT DIMENSIONS

|                                          |                             |
|------------------------------------------|-----------------------------|
| Product dimensions incl. base (WxHxD) mm | 613.7x(405.9~535.9) x 240.0 |
|------------------------------------------|-----------------------------|

|                                          |                    |
|------------------------------------------|--------------------|
| Product dimensions excl. base (WxHxD) mm | 613.7 x 366.6 x 83 |
|------------------------------------------|--------------------|

|                                 |                 |
|---------------------------------|-----------------|
| Packaging dimensions (WxHxD) mm | 730 x 436 x 188 |
|---------------------------------|-----------------|

|                                    |      |
|------------------------------------|------|
| Gross weight incl. package (in kg) | 10.8 |
|------------------------------------|------|

|                                  |     |
|----------------------------------|-----|
| Net weight excl. package (in kg) | 6.6 |
|----------------------------------|-----|

|                            |      |
|----------------------------|------|
| Product without stand (kg) | 5.34 |
|----------------------------|------|

## WHAT'S IN THE BOX

|            |    |
|------------|----|
| HDMI cable | 1x |
|------------|----|

|                   |    |
|-------------------|----|
| Displayport cable | 1x |
|-------------------|----|

|                      |   |
|----------------------|---|
| USB-B upstream cable | 1 |
|----------------------|---|

|             |     |
|-------------|-----|
| Power Cable | Yes |
|-------------|-----|

## OTHER INFORMATION

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

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. 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.