AGON BY AOC

# UNLEASH YOUR POTENTIAL

POWERED BY

## 27G2SPU/BK




165Hz | 1ms | NVIDIA G-SYNC | 3 SIDED FRAMELESS | FHD | IPS WIDE VIEW

Competitive gamers will love this colour-accurate 27" IPS display with its smooth 165 Hz refresh rate, 1 ms MPRT response time and AdaptiveSync. Comes with a frameless design with red accents.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **Height adjustable Stand**
- **IPS Panel**
- **Speakers**
- **Low Input Lag**
- **6 Games Mode**
- **AOC Game Color and Shadow control**
- **GMENU**
- **Good for Console Gaming**

## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





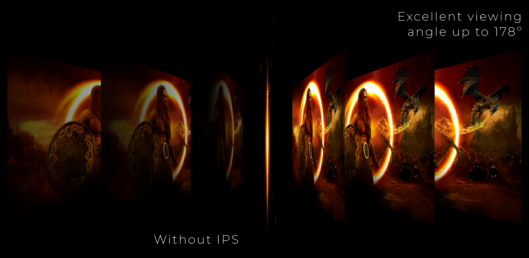

## 165HZ REFRESH RATE

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.

## 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.






## IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

## SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.






## 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.

## 6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.







## AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

## GMENU

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





## GOOD FOR CONSOLE GAMING

Many of our top-notch monitors are not only designed to work with PC towers but are also compatible with consoles. You can easily plug them into your Xbox or PlayStation and enjoy the great image quality. The monitors support up to 120Hz, so even the newest generation models run on the highest settings.

## GENERAL

| | |
|---|---|
| Model Name | 27G2SPU/BK |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G2 |
| EAN | 4038986180238 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 27,0 |
| Screen size (cm) | 68,6 |
| Flat / Curved | Flat |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0,2745 |
| Pixels per Inch | 82,0 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 165 Hz |
| Response time GtG (typical) | 4 ms |
| Response time MPRT | 1 ms |
| Static contrast ratio (typical) | 1000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits (typical) | 250 cd/m² |

## VIDEO FEATURES

| | |
|---|---|
| Sync technology (VRR) | Freesync Premium |
| Digital Signal Frequency Vertical | DP1.2: 48-165Hz / VGA+HDMI1.4 :48-144Hz |
| Digital Signal Frequency Horizontal | DP1.2 : 30 -200KHz / VGA+HDMI1.4 : 30 -160KHz (H) |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1976 % | 123,0 |
| Colour space (DCI-P3) CIE 1976 % | 94,0 |
| Colour space (Adobe RGB) CIE 1976 % | 90,0 |
| Flicker-Free | Flicker Free |

## CABINET INFORMATION

| | |
|---|---|
| Bezel Colour (front) | Black, Red |
| Cabinet colour (backside) | Black, Red |
| Cabinet finishing (backside) | Texture |
| Removable stand | Yes |
| Speaker power | 2 W x 2 |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |

## ERGONOMIC INFORMATION

| | |
|---|---|
| Tilt | -4/21.5 |
| Height adjust (mm) | 130mm |
| Swivel | -30/30 |
| Pivot | Yes |

## GAMING FEATURES

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

## SUSTAINABILITY

| | |
|---|---|
| WEEE | Yes |
| REACH compliant | Yes |
| RoHs compliant | Yes |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |

## POWER CONSUMPTION

| | |
|---|---|
| Power supply | Internal |
| Power consumption on (typical) in watts | 28,0 |
| Power consumption standby in watts | 0,3 |
| Power consumption off in watts | 0,3 |
| Energy class | E |

## REGULATORY COMPLIANCE

| | |
|---|---|
| CB | Yes |
| 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 1.4 x 2 |
| DisplayPort | DisplayPort 1.2 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) (4 USB downstream ports) 5Gbit |
| D-SUB (VGA) | 1x |

## PRODUCT DIMENSIONS

| | |
|---|---|
| Product dimensions incl. base (WxHxD) mm | 612.5(W)* (398.6~528.6) (H)*227.4(D) |
| Product dimensions excl. base (WxHxD) mm | 612.5(W)*365.8(H)*48.8(D) |
| Packaging dimensions (WxHxD) mm | 730(W)*187(D)*520(H) |
| Gross weight incl. package (in kg) | 7,35 |
| Net weight excl. package (in kg) | 5,07 |

## WHAT'S IN THE BOX

| | |
|---|---|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| 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.