AGON BY AOC

# UNLEASH YOUR POTENTIAL

POWERED BY

## 24G2U5/BK




1ms

GAME COLOR

LOW INPUT LAG

3 SIDED FRAMELESS

IPS WIDE VIEW

FHD

This is the perfect companion for leisurely gamers with its 75 Hz refresh rate, 1 ms response time (MPRT) and FreeSync. Its IPS display ensures vivid and accurate colours.

- **Minimal bezel distraction for the ultimate battle station**
- **Freesync**
- **IPS Panel**
- **75Hz Refresh Rate**
- **Height adjustable Stand**
- **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.



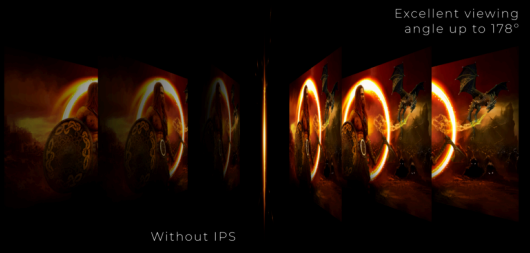



## FREESYNC

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.

## 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







## 75HZ REFRESH RATE

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.

## 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.



## 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 | 24G2U5/BK |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G2 |
| Launch date (ETA) | 11/15/2019 |
| EAN | 4038986146951 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 23,8 |
| Screen size (cm) | 60,4 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Pixel Pitch (mm) | 0,2745 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 75 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 |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1931 % | 102,0 |
| Colour space (Adobe RGB) CIE 1931 % | 95,0 |
| 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 |

## ERGONOMICS

| | |
|---|---|
| Tilt | -5/21,5 |
| 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 |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |

## POWER CONSUMPTION

| | |
|---|---|
| Power supply | Internal |
| Power consumption on (Energystar test method) in watts | 21,0 |
| 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 |

| 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 3.0 (4 USB downstream ports) |
| D-SUB (VGA) | 1x |

| PRODUCT DIMENSIONS | |
|---|---|
| Product dimensions incl. base (WxHxD) mm | 504.61(H) x 539.05(W) x 227.36(D) |
| Product dimensions excl. base (WxHxD) mm | 322.1(H) x 539.05(W) x 47.2(D) |
| Packaging dimensions (WxHxD) mm | 492(H) x 605(W) x 184(D) |
| Gross weight incl. package (in kg) | 6,2 |
| Net weight excl. package (in kg) | 4,25 |

| WHAT'S IN THE BOX | |
|---|---|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |


## ⚡ 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.