AGON BY AOC

# UNLEASH YOUR POTENTIAL

POWERED BY

# 24G2SPU/BK

165Hz

1ms

GAME COLOR

LOW INPUT LAG

3 SIDED FRAMELESS

IPS WIDE VIEW

The AOC 24G2SPU's 165 Hz refresh rate, 1 ms MPRT and G-Sync Compatible monitor support eliminate stuttering and tearing. Its 23.8" IPS panel with Full HD resolution delivers colour-accurate images.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **Height adjustable Stand**
- **IPS Panel**
- **Speakers**
- **Low Input Lag**

## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

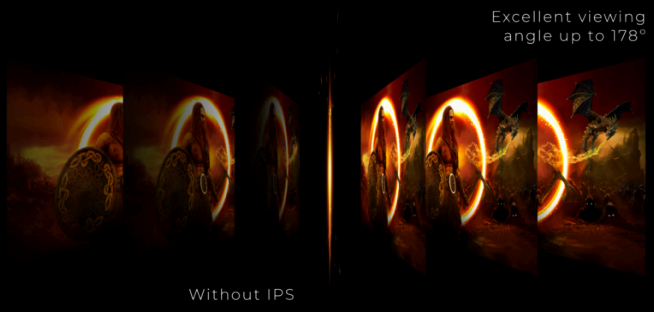
Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

## 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.

## GENERAL

| | |
|---|---|
| Model Name | 24G2SPU/BK |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G2 |
| EAN | 4038986140225 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 23,8 |
| Screen size (cm) | 60,5 |
| Flat / Curved | Flat |
| Panel treatment | Antiglare (AG) |
| Pixels per Inch | 93,0 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 165 Hz |
| Response time GtG | 4 ms |
| Response time MPRT | 1 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m² |

## VIDEO FEATURES

| | |
|---|---|
| Sync technology (VRR) | G-SYNC Compatible |
| Digital Signal Frequency Vertical | VGA/HDMI1.4: 48-144Hz / DP1.2: 48-165Hz |
| Digital Signal Frequency Horizontal | VGA/HDMI1.4 : 30 -160KHz / DP1.2 : 30 -200KHz |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1931 % | 126,0 |
| Colour space (DCI-P3) CIE 1931 % | 89,0 |
| Colour space (Adobe RGB) CIE 1931 % | 89,0 |
| 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 | -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 | 25,0 |
| 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 (4 USB downstream ports) |
| D-SUB (VGA) | 1x |

| PRODUCT DIMENSIONS | |
|---|---|
| Product dimensions incl. base (WxHxD) mm | 539.05Wx(374.61~504.61)Hx227.36Dmm |
| Product dimensions excl. base (WxHxD) mm | 539.05Wx322.1Hx47.2Dmm |
| Packaging dimensions (WxHxD) mm | 605(W)*184(D)*492H |
| Gross weight incl. package (in kg) | 6,31 |
| Net weight excl. package (in kg) | 4,41 |

| 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.