

**AGON**  
BY **AOC**

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**24G2SP/BK**



**1<sub>ms</sub>**

**165<sub>Hz</sub>**

**AMD**  
**FreeSync**  
Premium



GAME COLOR



LOW INPUT LAG



3 SIDED  
FRAMELESS

The AOC 24G2SP's 165 Hz refresh rate, 1 ms MPRT and FreeSync Premium 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**
- **Low Input Lag**
- **6 Games Mode**

## 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.

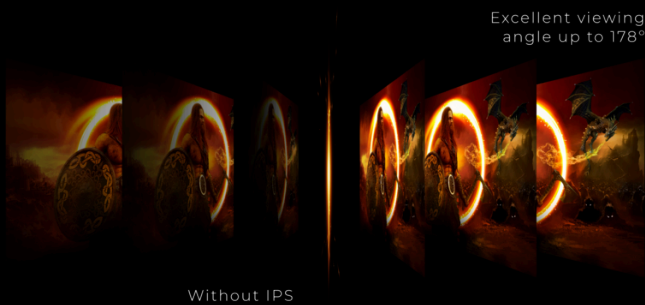
## HEIGHT ADJUSTABLE STAND

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



## 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.



## GENERAL

|               |               |
|---------------|---------------|
| Model Name    | 24G2SP/BK     |
| Brand         | AOC           |
| Channel       | Gaming        |
| Product line  | AOC Gaming    |
| Design family | G2            |
| EAN           | 4038986140539 |

## 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<br>GtG      | 4 ms           |
| Response time<br>MPRT     | 1 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        | 300 cd/m²      |

## VIDEO FEATURES

|                                     |                                              |
|-------------------------------------|----------------------------------------------|
| Sync technology (VRR)               | Adaptive Sync                                |
| 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 %    | 93,0                                         |
| Colour space (Adobe RGB) CIE 1976 % | 94,0                                         |
| Flicker-Free                        | Flicker Free                                 |

## CABINET INFORMATION

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

## ERGONOMICS

|                    |        |
|--------------------|--------|
| Tilt               | -5/23  |
| Height adjust (mm) | 130mm  |
| Swivel             | -30/30 |
| Pivot              | Yes    |

## GAMING FEATURES

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

## POWER CONSUMPTION

|                                         |          |
|-----------------------------------------|----------|
| Power supply                            | Internal |
| Power consumption on (typical) in watts | 22,0     |
| Power consumption standby in watts      | 0,3      |
| Power consumption off in watts          | 0,3      |
| Energy class                            | F        |

## CONNECTIVITY INFORMATION

|              |                          |
|--------------|--------------------------|
| HDMI         | HDMI 1.4 x 2             |
| DisplayPort  | DisplayPort 1.2 x 1      |
| Audio Output | Headphone out<br>(3.5mm) |
| D-SUB (VGA)  | 1x                       |

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm 539.05Wx(374.61~504.61)Hx227.36 Dmm

Product dimensions excl. base (WxHxD) mm 539.05Wx322.1Hx47.2 Dmm

Packaging dimensions (WxHxD) mm 605(W)\*184(D)\*492H

Gross weight incl. package (in kg) 6,07

Net weight excl. package (in kg) 4,25

Product without stand (kg) 2,8

WHAT'S IN THE BOX

HDMI cable 1.5

Displayport cable 1.5

Power Cable Yes

OTHER INFORMATION

Warranty period 3 years