

**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.

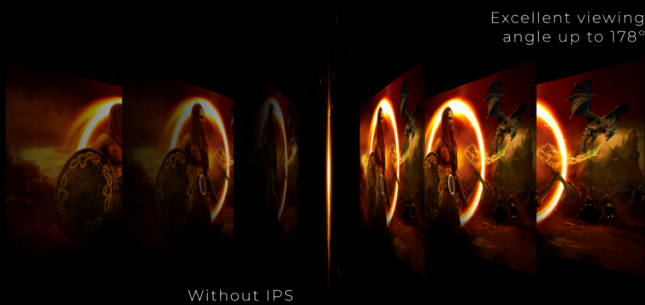
## HEIGHT ADJUSTABLE STAND

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                |                       | VIDEO FEATURES                      |                                               | GAMING FEATURES                         |                                                         |
|------------------------|-----------------------|-------------------------------------|-----------------------------------------------|-----------------------------------------|---------------------------------------------------------|
| Model Name             | 24G2SPU/BK            | Sync technology (VRR)               | G-SYNC Compatible                             | Gaming style                            | Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up |
| Brand                  | AOC                   | Digital Signal Frequency Vertical   | VGA/HDMI1.4: 48-144Hz / DP1.2: 48-165Hz       | Game mode                               | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                 |
| Channel                | Gaming                | Digital Signal Frequency Horizontal | VGA/HDMI1.4 : 30 -160KHz / DP1.2 : 30 -200KHz | Gaming convenience                      | G-menu                                                  |
| Product line           | AOC Gaming            | Blue Light Technology               | Low Blue Light                                |                                         |                                                         |
| Design family          | G2                    | Colour space (sRGB) CIE 1931 %      | 126,0                                         |                                         |                                                         |
| EAN                    | 4038986140225         | Colour space (DCI-P3) CIE 1931 %    | 89,0                                          |                                         |                                                         |
| DISPLAY INFORMATION    |                       | Colour space (Adobe RGB) CIE 1931 % | 89,0                                          | SUSTAINABILITY                          |                                                         |
| Screen size (inch)     | 23,8                  | Flicker-Free                        | Flicker Free                                  | WEEE                                    | Yes                                                     |
| Screen size (cm)       | 60,5                  | CABINET INFORMATION                 |                                               | REACH compliant                         | Yes                                                     |
| Flat / Curved          | Flat                  | Bezel Colour (front)                | Black, Red                                    | RoHs compliant                          | Yes                                                     |
| Panel treatment        | Antiglare (AG)        | Cabinet colour (backside)           | Black, Red                                    | Mercury free                            | Yes                                                     |
| Pixels per Inch        | 93,0                  | Cabinet finishing (backside)        | Texture                                       | Recycable packaging material            | 100 % recycable                                         |
| Panel resolution       | 1920x1080             | Removable stand                     | Yes                                           | POWER CONSUMPTION                       |                                                         |
| Aspect ratio           | 16:9                  | Speaker power                       | 2 W x 2                                       | Power supply                            | Internal                                                |
| Panel type             | IPS                   | Kensington Lock                     | Yes                                           | Power consumption on (typical) in watts | 25,0                                                    |
| Backlight type         | WLED                  | Vesa wallmount                      | 100x100                                       | Power consumption standby in watts      | 0,3                                                     |
| Max Refresh rate       | 165 Hz                | ERGONOMICS                          |                                               | Power consumption off in watts          | 0,3                                                     |
| Response time GtG      | 4 ms                  | Tilt                                | -4/21.5                                       | Energy class                            | E                                                       |
| Response time MPRT     | 1 ms                  | Height adjust (mm)                  | 130mm                                         | REGULATORY COMPLIANCE                   |                                                         |
| Static contrast ratio  | 1000:1                | Swivel                              | -30/30                                        | CB                                      | Yes                                                     |
| Dynamic contrast ratio | 80M:1                 | Pivot                               | Yes                                           | CE                                      | Yes                                                     |
| Viewing angle (CR10)   | 178/178               |                                     |                                               | TUV-Bauart-Mark                         | Yes                                                     |
| Display colours        | 16.7 Million          |                                     |                                               | ISO 9241-307                            | Yes                                                     |
| Brightness in nits     | 300 cd/m <sup>2</sup> |                                     |                                               | 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)Hx227.36 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)       | 6,31                                |
| 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 |
|-----------------|---------|