

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**24G2U/BK**



AMD  
**FreeSync**  
Premium



GAME COLOR



LOW INPUT LAG



3 SIDED  
FRAMELESS



IPS WIDE VIEW

The AOC 24G2U's 144 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**
- **FreeSync Premium**
- **IPS Panel**
- **Height adjustable Stand**
- **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.



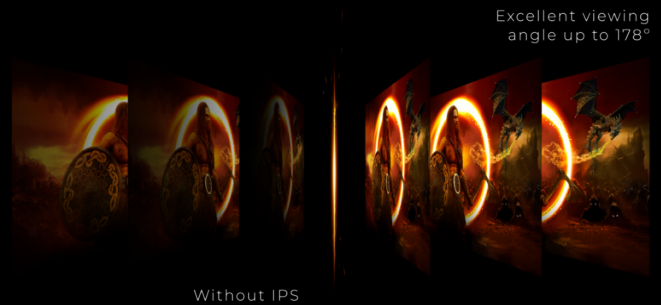


## Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

## 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



## 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.

| GENERAL                |                       | VIDEO FEATURES                      |                                                         | SUSTAINABILITY                                         |                 |
|------------------------|-----------------------|-------------------------------------|---------------------------------------------------------|--------------------------------------------------------|-----------------|
| Model Name             | 24G2U/BK              | Sync technology (VRR)               | Freesync Premium                                        | WEEE                                                   | Yes             |
| Channel                | Gaming                | Blue Light Technology               | Low Blue Light                                          | Mercury free                                           | Yes             |
| Product line           | AOC Gaming            | Colour space (sRGB) CIE 1931 %      | 123,0                                                   | Recycable packaging material                           | 100 % recycable |
| Design family          | G2                    | Colour space (Adobe RGB) CIE 1931 % | 91,0                                                    |                                                        |                 |
| Launch date (ETA)      | 8/31/2019             | Flicker-Free                        | Flicker Free                                            |                                                        |                 |
| EAN                    | 4038986146944         |                                     |                                                         |                                                        |                 |
| DISPLAY INFORMATION    |                       | CABINET INFORMATION                 |                                                         | POWER CONSUMPTION                                      |                 |
| Screen size (inch)     | 23,8                  | Bezel Colour (front)                | Black, Red                                              | Power supply                                           | Internal        |
| Screen size (cm)       | 60,452                | Cabinet colour (backside)           | Black, Red                                              | Power consumption on (Energystar test method) in watts | 21,0            |
| Flat / Curved          | Flat                  | Cabinet finishing (backside)        | Texture                                                 | Power consumption standby in watts                     | 0,3             |
| Display hardness       | 3H                    | Removable stand                     | Yes                                                     | Power consumption off in watts                         | 0,3             |
| Pixel Pitch (mm)       | 0,2745                | Speaker power                       | 2 W x 2                                                 | Energy class                                           | E               |
| Panel resolution       | 1920x1080             | Kensington Lock                     | Yes                                                     |                                                        |                 |
| Aspect ratio           | 16:9                  | Vesa wallmount                      | 100x100                                                 |                                                        |                 |
| Panel type             | IPS                   |                                     |                                                         |                                                        |                 |
| Backlight type         | WLED                  |                                     |                                                         |                                                        |                 |
| Max Refresh rate       | 144 Hz                |                                     |                                                         |                                                        |                 |
| Response time CtG      | 4 ms                  |                                     |                                                         |                                                        |                 |
| Response time MPRT     | 1 ms                  |                                     |                                                         |                                                        |                 |
| Static contrast ratio  | 1000:1                |                                     |                                                         |                                                        |                 |
| Dynamic contrast ratio | 20M:1                 |                                     |                                                         |                                                        |                 |
| Viewing angle (CR10)   | 178/178               |                                     |                                                         |                                                        |                 |
| Display colours        | 16.7 Million          |                                     |                                                         |                                                        |                 |
| Brightness in nits     | 250 cd/m <sup>2</sup> |                                     |                                                         |                                                        |                 |
|                        |                       | ERGONOMICS                          |                                                         | REGULATORY COMPLIANCE                                  |                 |
|                        |                       | Tilt                                | -5/23                                                   | CB                                                     | Yes             |
|                        |                       | Height adjust (mm)                  | 130mm                                                   | CE                                                     | Yes             |
|                        |                       | Swivel                              | -32/32                                                  | TUV-Bauart-Mark                                        | Yes             |
|                        |                       | Pivot                               | Yes                                                     | ISO 9241-307                                           | Yes             |
|                        |                       |                                     |                                                         | EAC                                                    | Yes             |
|                        |                       |                                     |                                                         | FCC                                                    | Yes             |
|                        |                       |                                     |                                                         | Microsoft WHQL                                         | 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                                                  |                                                        |                 |

## 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 227.3(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)       | 6,25                             |
| 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.