

**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.



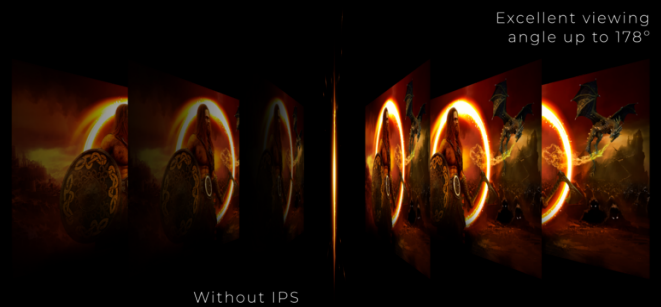
## Freesync Premium

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 colors. Colors 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          | ERGONOMICS                          |                                                         | REGULATORY COMPLIANCE                                  |                 |
| Max Refresh rate       | 144 Hz        | Tilt                                | -5/23                                                   | CB                                                     | Yes             |
| Response time CtG      | 4 ms          | Height adjust (mm)                  | 130mm                                                   | CE                                                     | Yes             |
| Response time MPRT     | 1 ms          | Swivel                              | -32/32                                                  | TUV-Bauart-Mark                                        | Yes             |
| Static contrast ratio  | 1000:1        | Pivot                               | Yes                                                     | ISO 9241-307                                           | Yes             |
| Dynamic contrast ratio | 20M:1         | GAMING FEATURES                     |                                                         | EAC                                                    | Yes             |
| Viewing angle (CR10)   | 178/178       | Gaming style                        | Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up | FCC                                                    | Yes             |
| Display colours        | 16.7 Million  | Game mode                           | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                 | Microsoft WHQL                                         | Yes             |
| Brightness in nits     | 250 cd/m²     | 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 (METRIC)

|                                          |                                  |
|------------------------------------------|----------------------------------|
| 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                             |
| Product with stand (kg)                  | 4,25                             |

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |