

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**C24G2U/BK**



**165Hz**

**1ms**

AMD  
**FreeSync**  
Premium



CURVED MONITOR



LOW INPUT LAG



GAME MODE

Ideal monitor for the fastest gaming action with a refresh rate of 165 Hz and 1ms response time. The VA panel eliminates any ghosting effects and is optimally suited for competitive, action-packed games. FreeSync Premium guarantees perfect synchronicity between monitor and GPU.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **FreeSync Premium**
- **1500R Curved**
- **Height adjustable Stand**
- **Speakers**

## 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.

## 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.



## 1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

## 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.

| GENERAL                |                       | VIDEO FEATURES                      |                                         | SUSTAINABILITY                                         |                                                |
|------------------------|-----------------------|-------------------------------------|-----------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Model Name             | C24G2U/BK             | Sync technology (VRR)               | Freesync Premium                        | WEEE                                                   | Yes                                            |
| Channel                | Gaming                | Blue Light Technology               | Low Blue Light                          | HF                                                     | Yes                                            |
| Product line           | AOC Gaming            | Colour space (sRGB) CIE 1931 %      | 120,0                                   | Mercury free                                           | Yes                                            |
| Design family          | G2                    | Colour space (Adobe RGB) CIE 1931 % | 89,0                                    | Recycable packaging material                           | 100 % recycable                                |
| Launch date (ETA)      | 9/1/2020              |                                     |                                         |                                                        |                                                |
| EAN                    | 4038986148191         |                                     |                                         |                                                        |                                                |
| DISPLAY INFORMATION    |                       | CABINET INFORMATION                 |                                         | POWER CONSUMPTION                                      |                                                |
| Screen size (inch)     | 23,6                  | Bezel Colour (front)                | Black, Red                              | Power supply                                           | Internal                                       |
| Screen size (cm)       | 59,944                | Cabinet colour (backside)           | Black, Red                              | Power consumption on (Energystar test method) in watts | 27,0                                           |
| Flat / Curved          | Curved                | Cabinet finishing (backside)        | Texture                                 | Power consumption standby in watts                     | 0,5                                            |
| Curvature Radius       | 1500R                 | Removable stand                     | Yes                                     | Power consumption off in watts                         | 0,3                                            |
| Display hardness       | 3H                    | Speaker power                       | 2 W x 2                                 | Energy class                                           | F                                              |
| Pixel Pitch (mm)       | 0,27156               | Kensington Lock                     | Yes                                     |                                                        |                                                |
| Pixels per Inch        | 93,0                  | Vesa wallmount                      | 100x100                                 |                                                        |                                                |
| Panel resolution       | 1920x1080             |                                     |                                         |                                                        |                                                |
| Aspect ratio           | 16:9                  |                                     |                                         |                                                        |                                                |
| Panel type             | VA                    |                                     |                                         |                                                        |                                                |
| Backlight type         | WLED                  |                                     |                                         |                                                        |                                                |
| Max Refresh rate       | 165 Hz                |                                     |                                         |                                                        |                                                |
| Response time GtG      | 4 ms                  |                                     |                                         |                                                        |                                                |
| Response time MPRT     | 1 ms                  |                                     |                                         |                                                        |                                                |
| Static contrast ratio  | 3000:1                |                                     |                                         |                                                        |                                                |
| Dynamic contrast ratio | 80M: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                                   | Microsoft WHQL                                         | Yes                                            |
|                        |                       | Swivel                              | -32/32                                  |                                                        |                                                |
|                        |                       | Pivot                               | No                                      |                                                        |                                                |
|                        |                       | GAMING FEATURES                     |                                         | CONNECTIVITY INFORMATION                               |                                                |
|                        |                       | Gaming style                        | Shooters, MMORPG, Action, eSports       | HDMI                                                   | HDMI 1.4 x 2                                   |
|                        |                       | Game mode                           | RTS, FPS, Racing, Gamer 1, Gamer 2, Off | DisplayPort                                            | DisplayPort 1.2 x 1                            |
|                        |                       | Gaming convenience                  | G-menu                                  | USB Hub                                                | Yes                                            |
|                        |                       |                                     |                                         | USB type downstream                                    | 4                                              |
|                        |                       |                                     |                                         | USB fast charge port                                   | Yes                                            |
|                        |                       |                                     |                                         | Audio Output                                           | Headphone out (3,5mm)                          |
|                        |                       |                                     |                                         | USB generation                                         | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit |
|                        |                       |                                     |                                         | D-SUB (VGA)                                            | 1x                                             |

## PRODUCT DIMENSIONS

|                                          |                                |
|------------------------------------------|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 505.3(H) × 536.1(W) × 227.4(D) |
|------------------------------------------|--------------------------------|

|                                          |                               |
|------------------------------------------|-------------------------------|
| Product dimensions excl. base (WxHxD) mm | 321.0(H) × 536.1(W) × 68.5(D) |
|------------------------------------------|-------------------------------|

|                                 |                          |
|---------------------------------|--------------------------|
| Packaging dimensions (WxHxD) mm | 480(H) x 730(W) x 160(D) |
|---------------------------------|--------------------------|

|                                    |      |
|------------------------------------|------|
| Gross weight incl. package (in kg) | 6,59 |
|------------------------------------|------|

|                                  |      |
|----------------------------------|------|
| Net weight excl. package (in kg) | 4,42 |
|----------------------------------|------|

## WHAT'S IN THE BOX

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

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

## OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|