

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**Q24G2A/BK**



**1ms**

AMD  
**FreeSync**  
Premium



NVIDIA  
**G-SYNC**

**165Hz**



Q24G2AE/BK is a model suitable for all users who demand high performance. It boasts QHD resolution, low input lag and a wide color gamut combined with a height-adjustable stand. The refresh rate of 165 Hz, the fast response time of 1 ms MPRT and the support of Adaptive Sync technology of the Q24G2A/BK monitor eliminate image tearing and stuttering.

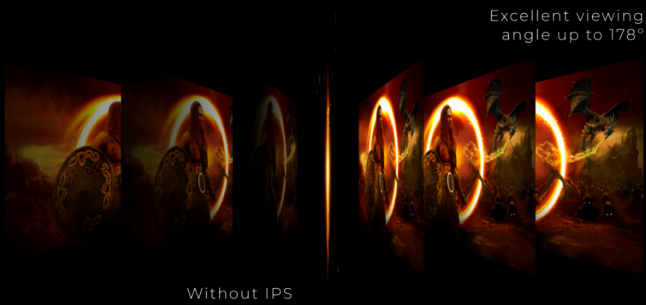
- **QHD Resolution**
- **IPS Panel**
- **165Hz Refresh Rate**
- **Minimal bezel distraction for the ultimate battle station**
- **Height adjustable Stand**
- **GMENU**

## QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



QHD 2560 x 1440



## 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

## 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.



## 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.



## 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.



## G MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

| GENERAL                |                | VIDEO FEATURES                      |                          | ERGONOMICS                              |                       |
|------------------------|----------------|-------------------------------------|--------------------------|-----------------------------------------|-----------------------|
| Model Name             | Q24G2A/BK      | Sync technology (VRR)               | Adaptive Sync            | Tilt                                    | -4° ±1° ~ 21.5° ±1.5° |
| Brand                  | AOC            | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible | Height adjust (mm)                      | 130mm                 |
| Channel                | Gaming         | Blue Light Technology               | Low Blue Light           | Swivel                                  | -30° ±2° ~ 30° ±2°    |
| Product line           | AOC Gaming     | Colour space (sRGB) CIE 1931 %      | 108,7                    | Pivot                                   | Yes                   |
| Design family          | G2             | Colour space (sRGB) CIE 1976 %      | 117,6                    | GAMING FEATURES                         |                       |
| Launch date (ETA)      | 5/10/2023      | Colour space (DCI-P3) CIE 1931 %    | 80,1                     | Gaming convenience                      | G-menu                |
| EAN                    | 4038986141208  | Colour space (DCI-P3) CIE 1976 %    | 93,7                     | PS5 Compatibility                       | 2560x1440@120Hz       |
| DISPLAY INFORMATION    |                | Colour space (Adobe RGB) CIE 1931 % | 80,5                     | Xbox X Compatibility                    | 2560x1440@120Hz       |
| Screen size (inch)     | 23,8           | Colour space (Adobe RGB) CIE 1976 % | 100,8                    | Xbox S Compatibility                    | 2560x1440@120Hz       |
| Screen size (cm)       | 60,45          | Flicker-Free                        | Flicker Free             | SUSTAINABILITY                          |                       |
| Flat / Curved          | Flat           | CABINET INFORMATION                 |                          | REACH compliant                         | Yes                   |
| Display hardness       | 3H             | Bezel Colour (front)                | Black, Red               | RoHs compliant                          | Yes                   |
| Panel treatment        | Antiglare (AG) | Cabinet colour (backside)           | Black, Red               | POWER CONSUMPTION                       |                       |
| Pixel Pitch (mm)       | 0,2055         | Cabinet finishing (backside)        | Texture                  | Power supply                            | Internal              |
| Pixels per Inch        | 123,4          | Removable stand                     | Yes                      | Power consumption on (typical) in watts | 34,0                  |
| Panel resolution       | 2560x1440      | Speaker power                       | 2 W x 2                  | Power consumption standby in watts      | 0,5                   |
| Aspect ratio           | 16:9           | Kensington Lock                     | Yes                      | Power consumption off in watts          | 0,3                   |
| Panel type             | IPS            | Vesa wallmount                      | 100x100                  | Energy class                            | F                     |
| Backlight type         | WLED           | REGULATORY COMPLIANCE               |                          | CB                                      | Yes                   |
| Max Refresh rate       | 165 Hz         | CE                                  | Yes                      | TUV-Bauart-Mark                         | Yes                   |
| Response time GtG      | 4 ms           | ISO 9241-307                        | Yes                      | EAC                                     | Yes                   |
| Response time MPRT     | 1 ms           | FCC                                 | Yes                      | Microsoft WHQL                          | Yes                   |
| Static contrast ratio  | 1000:1         | Pixel policy                        | ISO 9241-307             |                                         |                       |
| Dynamic contrast ratio | 80M:1          |                                     |                          |                                         |                       |
| Viewing angle (CR10)   | 178/178        |                                     |                          |                                         |                       |
| Display colours        | 16.7 Million   |                                     |                          |                                         |                       |
| Brightness in nits     | 350 cd/m²      |                                     |                          |                                         |                       |

| CONNECTIVITY INFORMATION       |                          |
|--------------------------------|--------------------------|
| HDMI                           | HDMI 2.0 x 1             |
| Digital HDCP<br>(HDMI version) | HDCP 2.2                 |
| DisplayPort                    | DisplayPort 1.2 x 1      |
| Audio Output                   | Headphone out<br>(3.5mm) |

| PRODUCT DIMENSIONS                                |                           |
|---------------------------------------------------|---------------------------|
| Product dimensions<br>incl. base<br>(WxHxD)<br>mm | 539.1x(374.6~504.6)x227.4 |
| Product dimensions excl.<br>base (WxHxD)<br>mm    | 539.1x322.1x47.2          |
| Packaging dimensions<br>(WxHxD) mm                | 605x492x184               |
| Gross weight incl.<br>package (in kg)             | 6,6                       |
| Net weight excl.<br>package (in kg)               | 4,78                      |
| Product without<br>stand (kg)                     | 3,35                      |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |
| Power Cable       | Yes |

| OTHER INFORMATION |         |
|-------------------|---------|
| Warranty period   | 3 years |