

FULLY LOADED AND  
READY FOR BATTLE

POWERED BY  
**AG241QG**



**165Hz**

**1ms**

**NVIDIA  
G-SYNC™**

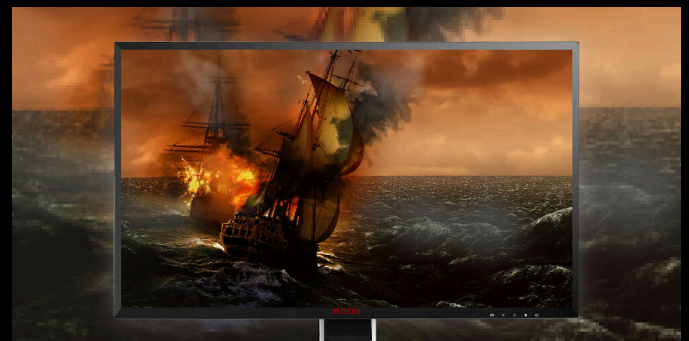


The AG241QG features an ultra-fast TN panel with a 1ms response time and 2560 x 1440-pixel resolution. The AG241QG comes with 165 Hz, NVIDIA G-SYNC Technology and NVIDIA ULMB and is designed to boost the performance of dedicated gamers, providing a unique experience by eliminating stutter, screen tearing and motion blur.

- **QHD Resolution**
- **1ms Response time GTG - Grey-to-Grey**
- **165Hz Refresh Rate**
- **G-SYNC**
- **Low Blue Light**
- **Adaptive sync**

## 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.



## 1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



## 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.



## LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

## G-SYNC

G-SYNC ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience with no input lag. You can enjoy the best quality image and outstanding gameplay even in high paced games.



## ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

| GENERAL                                  |                                | DISPLAY INFORMATION      |                     | VIDEO FEATURES |              |
|------------------------------------------|--------------------------------|--------------------------|---------------------|----------------|--------------|
| Model Name                               | AG241QG                        | Screen size (inch)       | 23,8                | Flicker-Free   | Flicker Free |
| Channel                                  | Gaming                         | Flat / Curved            | Flat                |                |              |
| Product type                             | Monitor                        | Panel resolution         | 2560x1440           |                |              |
| Product line                             | AGON                           | Aspect ratio             | 16:9                |                |              |
| Classification                           | Superhero                      | Panel type               | TN                  |                |              |
|                                          |                                | Backlight type           | WLED                |                |              |
|                                          |                                | Max Refresh rate         | 165 Hz              |                |              |
|                                          |                                | Viewing angle (CR10)     | 170/160             |                |              |
|                                          |                                | Display colours          | 16.7 Million        |                |              |
|                                          |                                | Brightness in nits       | 350 cd/m2           |                |              |
| GAMING FEATURES                          |                                | CONNECTIVITY INFORMATION |                     |                |              |
| Gaming convenience                       | G-menu                         | HDMI                     | HDMI 1.4 x 1        |                |              |
|                                          |                                | DisplayPort              | DisplayPort 1.2 x 1 |                |              |
| CABINET INFORMATION                      |                                |                          |                     |                |              |
| Light FX (RGB)                           | No                             |                          |                     |                |              |
| Speakers                                 | Yes                            |                          |                     |                |              |
| Speaker power                            | 2 W x 2                        |                          |                     |                |              |
| PRODUCT DIMENSIONS                       |                                |                          |                     |                |              |
| Product dimensions incl. base (WxHxD) mm | 489(H) x 554.44(W) x 212.91(D) |                          |                     |                |              |
| Packaging dimensions (WxHxD) mm          | 420 (H) x 693(W) x 184(D)      |                          |                     |                |              |
| Gross weight incl. package (in kg)       | 7,7                            |                          |                     |                |              |
| Net weight excl. package (in kg)         | 5,53                           |                          |                     |                |              |