

# EVERY MILLISECOND MATTERS

POWERED BY  
**G2460VQ6**



Featuring AMD FreeSync™ technology to eliminate tearing, stuttering and input lag, the 24-inch AOC G2460VQ6 also boasts a 1ms response time, a 75Hz refresh rate, and the innovative Anti-Blue Light technology, which reduces eye fatigue for a more comfortable viewing.

- **FreeSync**
- **1ms Response time GTG - Grey-to-Grey**
- **75Hz Refresh Rate**
- **Display Port**

## Freesync

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.



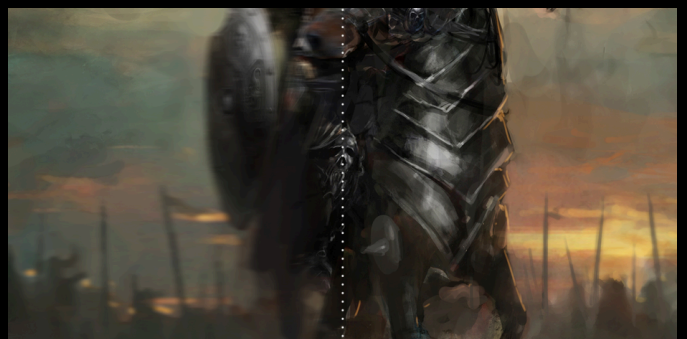
## 1MS RESPONSE TIME GTG - GREY-TO-GREY

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.



## 75HZ REFRESH RATE

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.





## DISPLAY PORT

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.

| GENERAL                |                       | CABINET INFORMATION                                    |                                         | REGULATORY COMPLIANCE                    |                                |
|------------------------|-----------------------|--------------------------------------------------------|-----------------------------------------|------------------------------------------|--------------------------------|
| Model Name             | G2460VQ6              | Bezel Colour (front)                                   | Black, Red                              | CB                                       | Yes                            |
| Channel                | Gaming                | Cabinet colour (backside)                              | Black                                   | CE                                       | Yes                            |
| Product line           | AOC Gaming            | Cabinet finishing (backside)                           | Texture                                 | TUV-GS-Mark                              | Yes                            |
| Design family          | 60 ID                 | Speaker power                                          | 2 W x 2                                 | ISO 9241-307                             | Yes                            |
| Launch date (ETA)      | 9/28/2015             | Vesa wallmount                                         | 100x100                                 | EAC                                      | Yes                            |
| EAN                    | 4038986145398         |                                                        |                                         | FCC                                      | Yes                            |
|                        |                       |                                                        |                                         | Microsoft WHQL                           | Yes                            |
|                        |                       |                                                        |                                         | Pixel policy                             | ISO 9241-307                   |
| DISPLAY INFORMATION    |                       | ERGONOMICS                                             |                                         | CONNECTIVITY INFORMATION                 |                                |
| Screen size (inch)     | 24,0                  | Tilt                                                   | -5/20                                   | HDMI                                     | HDMI 1.4 x 1                   |
| Screen size (cm)       | 60,96                 | Pivot                                                  | No                                      | DisplayPort                              | DisplayPort 1.2 x 1            |
| Flat / Curved          | Flat                  |                                                        |                                         | Audio Output                             | Headphone out (3,5mm)          |
| Display hardness       | 3H                    |                                                        |                                         | D-SUB (VGA)                              | 1x                             |
| Pixel Pitch (mm)       | 0,276                 | GAMING FEATURES                                        |                                         |                                          |                                |
| Panel resolution       | 1920x1080             | Game mode                                              | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |                                          |                                |
| Aspect ratio           | 16:9                  | Gaming convenience                                     | G-menu                                  |                                          |                                |
| Panel type             | TN                    |                                                        |                                         | PRODUCT DIMENSIONS                       |                                |
| Backlight type         | WLED                  |                                                        |                                         | Product dimensions incl. base (WxHxD) mm | 411.6(H) x 565.4(W) x 219.3(D) |
| Max Refresh rate       | 75 Hz                 | SUSTAINABILITY                                         |                                         | Packaging dimensions (WxHxD) mm          | 476(H) x 621(W) x 131(D)       |
| Response time GtG      | 1 ms                  | TCO Certified                                          | 6                                       | Gross weight incl. package (in kg)       | 6,1                            |
| Static contrast ratio  | 1000:1                | WEEE                                                   | Yes                                     | Net weight excl. package (in kg)         | 4,27                           |
| Dynamic contrast ratio | 80M:1                 | RoHs compliant                                         | Yes                                     |                                          |                                |
| Viewing angle (CR10)   | 170/160               | Mercury free                                           | Yes                                     |                                          |                                |
| Display colours        | 16.7 Million          | Recycable packaging material                           | 100 % recycable                         |                                          |                                |
| Brightness in nits     | 250 cd/m <sup>2</sup> |                                                        |                                         | WHAT'S IN THE BOX                        |                                |
|                        |                       | POWER CONSUMPTION                                      |                                         | HDMI cable                               | 1.8                            |
|                        |                       | Power supply                                           | Internal                                | D-SUB (VGA) cable                        | 1.8                            |
|                        |                       | Power consumption on (Energystar test method) in watts | 23,0                                    | Displayport cable                        | 1.8                            |
|                        |                       | Power consumption standby in watts                     | 0,5                                     | Audio cable                              | 1.8                            |
|                        |                       | Power consumption off in watts                         | 0,5                                     | Power cable C7                           | 1.8                            |
|                        |                       | Energy class                                           | F                                       | OTHER INFORMATION                        |                                |
|                        |                       |                                                        |                                         | Warranty period                          | 3 years                        |
|                        |                       |                                                        |                                         |                                          |                                |