



# AG241QX

**23.8**  
(60.5) LCD MONITOR

The new premium line of AOC gaming monitors is here: the AGON series. With the AOC AGON AG241QX you can enjoy clear and detailed graphics thanks to its Quad HD resolution (2560x1440), plus sharper action sequences with a 1ms response time and 144Hz refresh rate. The AG241QX also supports Adaptive-Sync technology to eliminate tearing, stuttering and input lag.

**144Hz**

144hz

**FREE SYNC**

FreeSync



LOW BLUE LIGHT



Height adjust



QHD



Speakers



Vesa Wallmount



## Shadow Control

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



## 144Hz Refresh Rate

For the AGON line, doubling the industry standard refresh rate is just par for the course. Harness the graphical output of your PC with a monitor that can handle it: 144Hz translates high framerates into the level of smoothness and responsiveness

appropriate for pro players and the most skilled.



## FreeSync

Whatever your setup, achieve the highest framerate and smoothest display possible via AMD Free-Sync Technology. Whether you're dashing through explosions or screeching around rain slicked bends, wave goodbye to screen tearing and lag – and leave your opponents in your smoothly rendered dust.



## 1ms Response Time

A pixel response time of 1ms GTG means speed without the smear for an enhanced experience.

Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



## 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.



## Lowblue 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.

## Screen Details

|                          |   |
|--------------------------|---|
| Color                    | Black Red   |
| Resolution               | 2560x1440 PX  |
| Refresh rate             | 144Hz   |
| Response time            | 1   |
| Panel                    | TN  |
| Backlight                | WLED  |
| flickerfree              | ✓   |
| Aspect ratio             | 16:9  |
| Brightness (typical)     | 350   |
| Contrast (dynamic)       | 50M:1   |
| Contrast (static)        | 1000:1  |
| Pixel Pitch (H) (V)      | 0.2745  |
| Diagonal (inch)          | 23.8  |
| Active Screen Area (HxW) | 527.04x296.46 mm  |
| Viewing angle (CR10)     | 170/160 °   |
| Display Colours          | 16.7 Million  |
| OSD languages            | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |
| Low blue light           | ✓   |

## Connections

|                   |   |
|-------------------|---|
| Signal Input      | VGA, DVI, DisplayPort 1.2 x 1, HDMI 2.0 x 2 |
| USB input         | USB 3.0 x 4                                 |
| Audio output      | Headphone out (3,5mm)                       |
| Built-in Speakers | 3 W x 2                                     |

## What's in the box

VGA cable (1.8m m), DVI cable (1.8m m), HDMI cable (1.8m m), Displayport Cable (1.8m m), Audio Cable (1.8m m), Power Cable C5 (1.8m m),

## Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

## Ergonomics

|                      |                |
|----------------------|----------------|
| Pivot                | ✓              |
| Swivel               | ?20~20 °       |
| Tilt                 | -3.5 to 21.5 ° |
| Height Adjust Amount | 130mm          |
| Vesa Wallmount       | 100x100        |

## Power details

|                   |  |
|-------------------|--|
| Powersupply       | External                                   |
| Powersource       | 100 - 240V 50/60Hz                         |
| Power Consumption | On 37 watt, Off 0.5 watt Standby 0.5 watt, |

## Dimensions

|                                |                      |
|--------------------------------|----------------------|
| Product Dimensions (incl base) | 554.44x212.91x489 mm |
| CartonDimensions               | 693x184x420 mm       |
| Net Weight (excl package)      | 5.53                 |
| Gross Weight (incl package)    | 7.7                  |

## Warranty

|                |               |
|----------------|---------------|
| WarrantyPeriod | 3 Years       |
| EAN            | 4038986145862 |
| MTBF           | 50.000 hours  |

## Regulations

TCO certified,

