

# Q27G2S/EU 

## 27 inch ( 68.6 cm ) LCD MONITOR

Screen size (inch) 27, Refresh rate 165 Hz , Response time MPRT 1 ms, Panel type IPS


## 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 working comfort.


## Low Input Lag

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.


## QHD

With $2560 \times 1440$ 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.


## IPS

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

## 165 Hz

A 165 Hz refresh rate, well over twice the industry standard of 60 Hz , 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.


## 1 ms

1 ms response time equals speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

## Shadow control and Game color

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.


## Pivot

Thanks to its pivot function, your monitor can be rotated by $180^{\circ}$ from landscape into portrait mode, especially useful for desktop publishing.

6 Games mode
Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

| General | Q27G2S/EU |
| :--- | :--- |
| Model name | 4038986180214 |
| EAN | AOC Gaming |
| Product Line | G2 Series |
| Series | B2C |
| Channel | Hero |
| Classification | Consumer, Gaming |
| Section | Shooters, MMORPG, Action, eSports, RTS, Beat 'm up, Racing |
| Gaming style | 2021-10-31T23:00:00+00:00 |
| Launch date | Europe |
| Continent |  |


| Screen |  |
| :---: | :---: |
| Resolution | 2560x1440 |
| Refresh rate | 165 Hz |
| Screen size (inch) | 27 inch |
| Screen size (cm) | 68.6 cm |
| Flat / Curved | Flat |
| Backlight | WLED |
| Panel Type | IPS |
| Aspect ratio | 16:9 |
| Display Colours | 1.07 Billion |
| Panel Colour in Bits | 10 |
| sRGB Coverage (\%) (CIE 1931) | 131 |
| Pixels per Inch | 109 |
| Scanning Frequency | HDMI2.0:30-230kHz (H) HDMI2.0: $48-144 \mathrm{~Hz}(\mathrm{~V})$ DP1.4:30 -255kHz (H) DP1.4: $48-165 \mathrm{~Hz}$ (V) |
| Response time (GtG) | 4 ms |
| Response Time (MPRT) | 1 ms |
| Contrast (static) | 1000:1 |
| Contrast (dynamic) | 80M:1 |
| Brightness (typical) | $350 \mathrm{~cd} / \mathrm{m}^{2}$ |
| Viewing angle (CR10) | 178/178 ${ }^{\text {o }}$ |
| Hard Glass | Antiglare +3 H |
| OSD languages | EN, FR, ES, PT, DE, IT, NL, SE, FI, PL , CZ, RU, KR, CN (T), CN (S), JP |

## Exterior

Monitor colour
Bezel Type
Removable Stand
Cable Managment System

Black Red
3-sided frameless
$\checkmark$
$\checkmark$

```
Ergonomics
Vesa Wallmount
Tilt
Swivel
100x100
30}\pm\mp@subsup{2}{}{\circ}~3\mp@subsup{0}{}{\circ}\pm\mp@subsup{2}{}{\circ
Pivot
Height Adjust Amount
130mm
```


## Connectivity and Multimedia

Signal Input
HDMI $2.0 \times 2$, DisplayPort 1.4x1

## Multimedia

Audio output
Headphone out $(3,5 \mathrm{~mm})$

| Features |  |
| :--- | :--- |
| Sync Technology | G-SYNC Compatible |
| Sync Range | 48-165 |
| Flicker-free | Low blue light |
| Blue Light Technology | $\checkmark$ |
| Kensington Lock | G-Menu |
| Gaming Software | $\checkmark$ |
| Low Input Lag | $\checkmark$ |
| Game Colour | $\checkmark$ |
| Shadow Control | $\checkmark$ |
| Crosshair/Dial point | $\checkmark$ |
| Frame Counter | $\checkmark$ |
| Good for Console Gaming | XBOX X/S: QHD@120Hz and PS5: FHD@120Hz |
| Console Compatibility |  |

## Power / Environmental

Powersupply
Power Consumption On
Power Consumption Standby
Power Consumption Off

Internal
27W
0.5 W watt
0.3 W watt

## Approbations / Regulations

## TUV-Bauart

CE
FCC
ISO 9241-307 class I

## Warranty

| Dimensions / Weights |  |
| :--- | :--- |
| Product dimensions incl base $(\mathrm{WxHxD}) \mathrm{mm}$ | $611.8 \mathrm{~W} \times(398.6 \sim 528.6) \mathrm{Hx} 227.4 \mathrm{D} \mathrm{mm}$ |
| Product dimensions excl base (WxHxD) mm | $611.8(\mathrm{~W}) * 365.8(\mathrm{H}) * 49.2(\mathrm{D})$ |
| Packaging Dimensions (WxHxD) mm | $730(\mathrm{~W}) * 187(\mathrm{D}) * 520 \mathrm{H} \mathrm{mm}$ |
| Product Dimensions (incl base) (WxHxD) mm | $611.8 \mathrm{~W} \times(398.6 \sim 528.6) \mathrm{Hx} 227.4 \mathrm{D} \mathrm{mm} \mathrm{mm}$ |
| Gross Weight (including package) | 7.93 Kg |
| Net Weight (excluding package) | 5.6 Kg |
|  |  |
| What's in the Box? |  |
| HDMI cable | $1,8 \mathrm{~m}$ |
| Displayport Cable | $1,8 \mathrm{~m}$ |

