

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**Q27G4SDR**



The Q27G4SDR QD-OLED Monitor redefines high-speed gaming with a blazing 360Hz refresh rate at QHD resolution. Powered by QD-OLED technology, it delivers lifelike colours, perfect contrast, and HDR400 TrueBlack for incredible depth and detail. Enjoy low input lag, G-Sync Compatibility, and HDMI 2.1 for seamless, responsive gameplay. The ergonomic stand, 3-year warranty, USB hub, and G-Menu support complete a package built for serious gamers who demand uncompromised performance.

- **Three-Year Warranty OLED**
- **360HZ Refresh rate**
- **QHD Resolution**
- **VESA CERTIFIED**
- **DISPLAYHDR™ TRUE BLACK 400**
- **HDMI 2.1**
- **G-SYNC Compatible**

## THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in\*) For more information, please refer to Warranty Information page. OLED burn-in\* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.



## 360HZ REFRESH RATE

Be one step ahead of your opponent thanks to next-level equipment! With an incredible refresh rate of 360Hz, your monitor displays more images per second than average screens. Get smoother and faster gameplay than you have ever experienced before.

## 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.

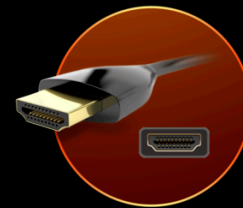


VESA CERTIFIED  
**DisplayHDR™ 400**



## HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.



**HDMI**



## G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards\* with this G-SYNC Compatible monitor. \*Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

| GENERAL               |                 | VIDEO FEATURES                      |                                           | ERGONOMICS            |                                                                          |
|-----------------------|-----------------|-------------------------------------|-------------------------------------------|-----------------------|--------------------------------------------------------------------------|
| Model Name            | Q27G4SDR        | Sync technology (VRR)               | Adaptive Sync                             | Tilt                  | -3/21.5                                                                  |
| Brand                 | AOC             | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible                  | Height adjust (mm)    | 130mm                                                                    |
| Channel               | Gaming          | Digital Signal Frequency Vertical   | 48 -360Hz                                 | Swivel                | -30/30                                                                   |
| Product line          | AOC Gaming      | Digital Signal Frequency Horizontal | 30 -510kHz                                | Pivot                 | -90/90                                                                   |
| Design family         | G4              |                                     |                                           |                       |                                                                          |
| EAN                   | 4038986183048   |                                     |                                           |                       |                                                                          |
| DISPLAY INFORMATION   |                 |                                     |                                           | GAMING FEATURES       |                                                                          |
| Screen size (inch)    | 26,5            | HDR (High Dynamic Range)            | VESA Certified DisplayHDR™ True Black 400 | Gaming style          | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Screen size (cm)      | 67,3            | Blue Light Technology               | TUV Low Blue Light (hardware)             | Game mode             | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                                  |
| Display hardness      | 2H              | Multiview (PbP, PiP)                | PiP+PbP                                   | Gaming convenience    | G-menu                                                                   |
| Panel treatment       | Anti-Reflection | Colour space (sRGB) CIE 1931 %      | 147,6                                     | PS5 Compatibility     | 2560x1440@120Hz                                                          |
| Pixel Pitch (mm)      | 0,2292          | Colour space (DCI-P3) CIE 1976 %    | 99,1                                      | Xbox X Compatibility  | 2560x1440@120Hz                                                          |
| Pixels per Inch       | 110,84          | Colour space (Adobe RGB) CIE 1976 % | 98,0                                      | Xbox S Compatibility  | 1920x1080@120Hz                                                          |
| Panel resolution      | 2560x1440       | Flicker-Free                        | Flicker Free                              |                       |                                                                          |
| Aspect ratio          | 16:9            | CABINET INFORMATION                 |                                           |                       |                                                                          |
| Panel type            | QD - OLED       | Bezel Colour (front)                | Black                                     |                       |                                                                          |
| Max Refresh rate      | 360 Hz          | Cabinet colour (backside)           | Black, Red                                |                       |                                                                          |
| Response time GtG     | 0.03 ms         | Cabinet finishing (backside)        | Texture                                   |                       |                                                                          |
| Static contrast ratio | 1000:1          | Removable stand                     | Yes                                       |                       |                                                                          |
| Viewing angle (CR10)  | 178/178         | Kensington Lock                     | Yes                                       |                       |                                                                          |
| Display colours       | 1.07 Billion    | Vesa wallmount                      | 100x100                                   |                       |                                                                          |
| Brightness in nits    | 1000 cd/m²      |                                     |                                           |                       |                                                                          |
| Local Dimming Zones   | OLED            |                                     |                                           | SUSTAINABILITY        |                                                                          |
|                       |                 |                                     |                                           | WEEE                  | Yes                                                                      |
|                       |                 |                                     |                                           | REACH compliant       | Yes                                                                      |
|                       |                 |                                     |                                           | RoHs compliant        | Yes                                                                      |
|                       |                 |                                     |                                           | CEC                   | Yes                                                                      |
|                       |                 |                                     |                                           | Carton material       | Paper                                                                    |
|                       |                 |                                     |                                           | Carton material print | Color Print                                                              |

## POWER CONSUMPTION

|                                         |          |
|-----------------------------------------|----------|
| Power supply                            | Internal |
| Power consumption on (typical) in watts | 72,0     |
| Power consumption standby in watts      | 0,5      |
| Power consumption off in watts          | 0,3      |

## REGULATORY COMPLIANCE

|                 |     |
|-----------------|-----|
| CB              | Yes |
| CE              | Yes |
| TUV-Bauart-Mark | Yes |
| ISO 9241-307    | Yes |
| EAC             | Yes |
| FCC             | Yes |
| UKCA            | Yes |

## CONNECTIVITY INFORMATION

|                             |                     |
|-----------------------------|---------------------|
| HDMI                        | HDMI 2.1 x 2        |
| Digital HDCP (HDMI version) | HDCP 2.2            |
| DisplayPort                 | DisplayPort 1.4 x 1 |
| USB Hub                     | Yes                 |
| USB type downstream         | 2 x USB-A           |
| USB Type upstream           | 1 x USB-B           |
| USB generation              | USB 3.2             |

## PRODUCT DIMENSIONS

|                                          |                           |
|------------------------------------------|---------------------------|
| Product dimensions incl. base (WxHxD) mm | 609.3 x 407.7-537.7 x 240 |
| Product dimensions excl. base (WxHxD) mm | 609.3 x 357.7 x 58.2      |
| Packaging dimensions (WxHxD) mm          | 820 x 481 x 159           |
| Gross weight incl. package (in kg)       | 10,1                      |
| Net weight excl. package (in kg)         | 6,87                      |
| Product without stand (kg)               | 4,99                      |

## SOFTWARE

|          |        |
|----------|--------|
| Software | G-Menu |
|----------|--------|

## WHAT'S IN THE BOX

|                      |                       |
|----------------------|-----------------------|
| HDMI cable           | 1.8                   |
| Displayport cable    | 1.8                   |
| USB-B upstream cable | 1x USB-B to A<br>1.8m |
| Power Cable          | Yes                   |

## OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|