

**AGON**  
BY /AOC

POWERED BY

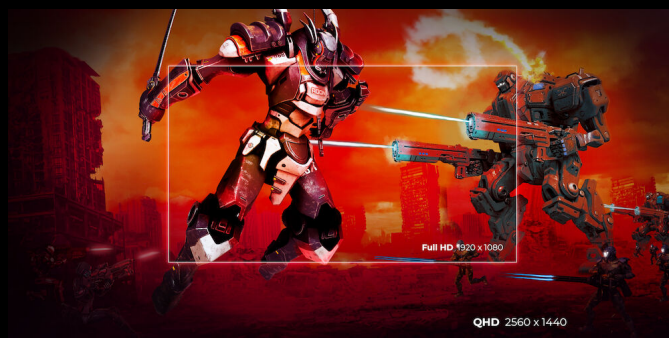
**Q27G40ZDF/69**



- **QHD Resolution**
- **Low Input Lag**
- **Flicker Free**
- **Frameless design**
- **0.03ms Response time GTG - Grey-to-Grey**
- **G-SYNC Compatible**

## **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.



## **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.

## FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

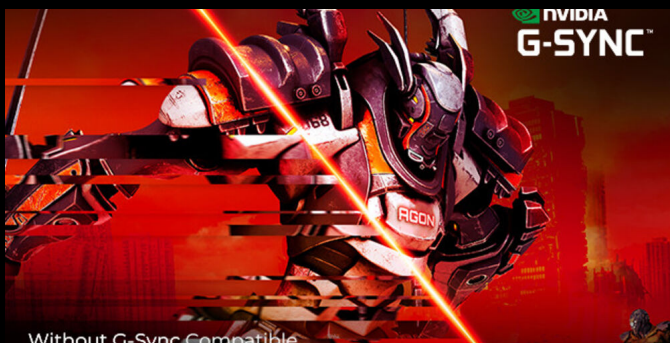


## FRAMELESS DESIGN

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

## 0.03MS 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.



## 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                          |                 | CONNECTIVITY INFORMATION                 |                                     |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------|------------------------------------------|-------------------------------------|
| Model Name             | Q27G40ZDF/69                                                                                                                             | Sync technology (VRR)                   | Adaptive Sync   | HDMI                                     | HDMI 2.0 x 1                        |
| Brand                  | AOC                                                                                                                                      |                                         |                 | Digital HDCP (HDMI version)              | HDCP 2.3                            |
| Channel                | Gaming                                                                                                                                   | HDR (High Dynamic Range)                | HDR Ready       | DisplayPort                              | DisplayPort 1.4 x 1                 |
| Product line           | AOC Gaming                                                                                                                               | Blue Light Technology                   | Anti Blue Light | Audio Output                             | 1x Audio out, Headphone out (3.5mm) |
| Design family          | G40                                                                                                                                      | Multiview (PbP, PiP)                    | PiP+PbP         | DP HDCP version                          | HDCP 2.3                            |
| EAN                    | 6973985233456                                                                                                                            | Flicker-Free                            | Flicker Free    |                                          |                                     |
| DISPLAY INFORMATION    |                                                                                                                                          | CABINET INFORMATION                     |                 | PRODUCT DIMENSIONS                       |                                     |
| Screen size (inch)     | 27.0                                                                                                                                     | Bezel Colour (front)                    | Black           | Product dimensions incl. base (WxHxD) mm | 609.3 (W) × 454.3 (H) × 192.2 (D)   |
| Flat / Curved          | Flat                                                                                                                                     | Cabinet colour (backside)               | Black           | Product dimensions excl. base (WxHxD) mm | 609.3 (W) × 355.3 (H) × 57.03 (D)   |
| Curvature Radius       | Flat                                                                                                                                     | Cabinet finishing (backside)            | Texture         | Packaging dimensions (WxHxD) mm          | 780 (W) × 455 (H) × 139 (D)         |
| Panel treatment        | Anti-Reflection                                                                                                                          | Removable stand                         | Yes             | Gross weight incl. package (in kg)       | 7.78                                |
| Pixel Pitch (mm)       | 0.2292                                                                                                                                   | Vesa wallmount                          | 100x100         | Net weight excl. package (in kg)         | 4.96                                |
| Panel resolution       | 2560x1440                                                                                                                                | ERGONOMICS                              |                 | Product without stand (kg)               | 4.11                                |
| Aspect ratio           | 16:9                                                                                                                                     | Tilt                                    | -5° ~ 23°       |                                          |                                     |
| Panel type             | QD - OLED                                                                                                                                | SUSTAINABILITY                          |                 |                                          |                                     |
| Backlight type         | OLED                                                                                                                                     | RoHs compliant                          | Yes             |                                          |                                     |
| Max Refresh rate       | 240 Hz                                                                                                                                   | POWER CONSUMPTION                       |                 |                                          |                                     |
| Response time GtG      | 0.03 ms                                                                                                                                  | Power supply                            | Internal        |                                          |                                     |
| Static contrast ratio  | 1.5M:1                                                                                                                                   | Power consumption on (typical) in watts | 63.0            |                                          |                                     |
| Dynamic contrast ratio | 1.5M:1                                                                                                                                   | REGULATORY COMPLIANCE                   |                 |                                          |                                     |
| Viewing angle (CR10)   | 178/178                                                                                                                                  | CB                                      | Yes             |                                          |                                     |
| Display colours        | 1.07 Billion                                                                                                                             | CE                                      | Yes             |                                          |                                     |
| Brightness in nits     | SDR: 200 cd/m <sup>2</sup> (Typ.)(Full White) / HDR ON: 200 cd/m <sup>2</sup> (Typ.)(Full White) / 400 cd/m <sup>2</sup> (Typ.)(APL 10%) | FCC                                     | Yes             |                                          |                                     |
| Local Dimming Zones    | OLED                                                                                                                                     |                                         |                 |                                          |                                     |

⚡ **LEGAL DISCLAIMER**

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.