

**AGON**  
BY AOC

POWERED BY  
**Q27G2S/D**



Loaded with essentials for competitive gamers, this Q27G2S/D 27" gaming monitor has smooth 170Hz refresh rate, 1ms MPRT response time and G-Sync Compatible certified tear-free Technology. At 2560 x 1440 resolution, Quad HD offers superior high quality viewing with sharper images and finer details even in full screen. The screen's IPS panel delivers consistent image quality when viewing the monitor from all angles. The display also delivers more vivid colors with its official VESA display HDR 400 standard.

- **G-SYNC Compatible**
- **170Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **QHD Resolution**
- **IPS Panel**
- **Vesa Certified DisplayHDR™ 400**

## **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



## **170HZ REFRESH RATE**

A 170Hz refresh rate, well over twice the industry standard of 60Hz, 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.

## 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.



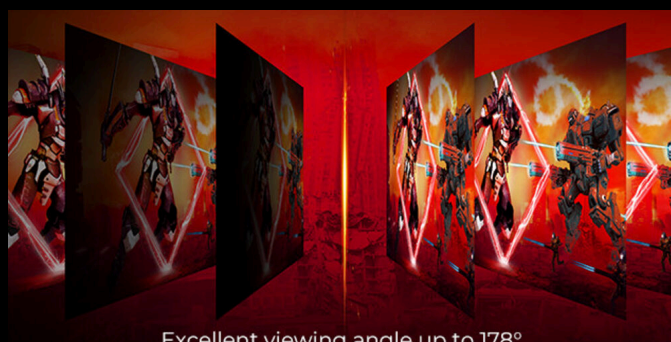
## IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors look consistent no matter from which angle you look at the display.



## 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

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m<sup>2</sup> enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

GENERAL		ERGONOMICS		PRODUCT DIMENSIONS (METRIC)	
Model Name	Q27G2S/D	Tilt	-5° ~ 23°	Product dimensions incl. base (WxHxD) mm	611.8 x 398.6~528.6 x 227.4
Brand	AOC	Height adjust (mm)	130mm		
Channel	Gaming	Swivel	-30° ~ 30°	Product dimensions excl. base (WxHxD) mm	611.8 x 365.8 x 49.2
Product line	AOC Gaming				
Design family	G2				
DISPLAY INFORMATION		POWER CONSUMPTION			
Screen size (inch)	27,0	Power consumption on (typical) in watts	40,0	Packaging dimensions (WxHxD) mm	695 x 460 x 140
Screen size (cm)	68,58			Gross weight incl. package (in kg)	5,6
Pixel Pitch (mm)	0,2331			Product with stand (kg)	5,7
Panel resolution	2560x1440			Product without stand (kg)	4,6
Panel type	IPS				
Response time GtG	1 ms				
Static contrast ratio	1000:1	REGULATORY COMPLIANCE			
Dynamic contrast ratio	80M:1	CE	Yes		
Viewing angle (CR10)	178/178	TUV-Bauart-Mark	Yes		
Display colours	1.07 Billion	FCC	Yes		
Brightness in nits	350 cd/m2				
VIDEO FEATURES		CONNECTIVITY INFORMATION			
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	HDMI	HDMI 2.0 x 2		
Colour space (sRGB) CIE 1931 %	126,0	Digital HDCP (HDMI version)	HDCP 2.2		
Colour space (DCI-P3) CIE 1976 %	99,0	DisplayPort	DisplayPort 1.4 x 1		
		Audio Output	Headphone out (3.5mm)		
CABINET INFORMATION					
Cabinet colour (backside)	Black, Red				
Vesa wallmount	100x100				