

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.



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.

IPS PANEL

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



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/m² 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

Model Name	Q27G2S/D
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Pixel Pitch (mm)	0,2331
Panel resolution	2560x1440
Panel type	IPS
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m ²

VIDEO FEATURES

NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Colour space (sRGB) CIE 1931 %	126,0
Colour space (DCI-P3) CIE 1976 %	99,0

CABINET INFORMATION

Cabinet colour (backside)	Black, Red
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5° ~ 23°
Height adjust (mm)	130mm
Swivel	-30° ~ 30°

POWER CONSUMPTION

Power consumption on (typical) in watts	40,0
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REGULATORY COMPLIANCE

CE	Yes
TUV-Bauart-Mark	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	611.8 x 398.6~528.6 x 227.4
Product dimensions excl. base (WxHxD) mm	611.8 x 365.8 x 49.2
Packaging dimensions (WxHxD) mm	695 x 460 x 140
Gross weight incl. package (in kg)	5,6
Net weight excl. package (in kg)	5,7
Product without stand (kg)	4,6