AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

Q27G2S/EU

27" (68,6CM) | 2560X1440 | 165HZ | 1MS MPRT | IPS
ADAPTIVE SYNC | LOW INPUT LAG | G-MENU

165Hz

1ms

NVIDIA G-SYNC

LOW INPUT LAG

ADJUSTABLE STAND

IPS WIDE VIEW

The Q27G2S/EU sports a 27" IPS-panel with a QHD 2K resolution to display your favourite game with captivating graphics. A rapid refresh rate of 165Hz, a response time of 1ms MPRT and G-Sync compatibility ensure the clear images can be upheld no matter how riotous your in-game teamfights become!
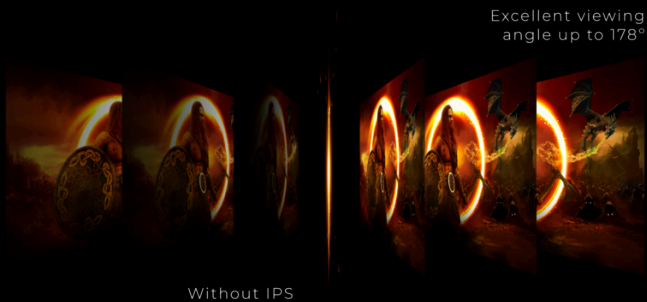
- **QHD Resolution**
- **IPS Panel**
- **165Hz Refresh Rate**
- **Height adjustable Stand**
- **Pivot function**
- **Low Input Lag**

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.

Full HD 1920 x 1080

QHD 2560 x 1440

Excellent viewing angle up to 178°

Without IPS

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

165HZ REFRESH RATE

A 165Hz 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.

60Hz 165Hz

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 comfort.

PIVOT FUNCTION

Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.

With Low Input lag

Without

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.

GENERAL

Model Name	Q27G2S/EU
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
EAN	4038986180214

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,5
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	109,0
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	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/m2

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	HDMI2.0: 48 -144 Hz (V) / DP1.4: 48 -165Hz (V)
Digital Signal Frequency Horizontal	HDMI2.0:30 -230kHz (H) / DP1.4:30 -255kHz (H)
HDR (High Dynamic Range)	HDR Ready
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	131,0
Colour space (DCI-P3) CIE 1976 %	104,0
Colour space (Adobe RGB) CIE 1976 %	112,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	- 3.5° / 21.5°
Height adjust (mm)	130mm
Swivel	- 30° / 30°
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	27,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

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	611.8Wx(398.6~528.6)Hx227.4D mm
Product dimensions excl. base (WxHxD) mm	611.8(W)*365.8(H)*49.2(D)
Packaging dimensions (WxHxD) mm	730(W)*187(D)*520H
Gross weight incl. package (in kg)	7,93
Net weight excl. package (in kg)	5,6

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years