AGON BY AOC

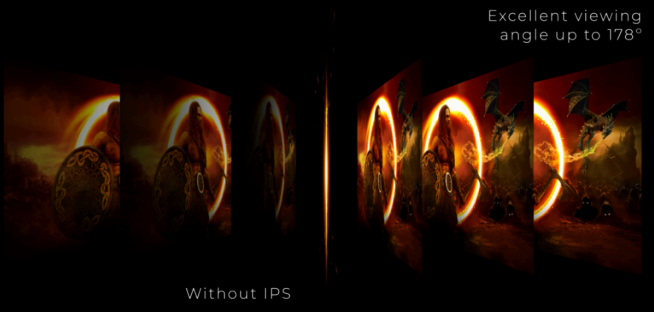
POWERED BY

27G2Z

- IPS Panel
- FHD Resolution
- Low Input Lag
- Adaptive sync
- Vesa Certified DisplayHDR™ 400

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

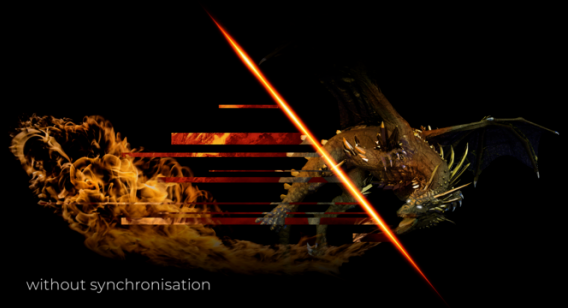


FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

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.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

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	27G2Z
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Flat
Pixel Pitch (mm)	0,3108
Pixels per Inch	81,6
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	400 cd/m²

VIDEO FEATURES

HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Silver
Cabinet finishing (backside)	Texture
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-4°±1° ~ 21.5°±1.5°
Height adjust (mm)	130mm
Swivel	-30°±2° ~ 30°±2°
Pivot	0°~90°±2°

POWER CONSUMPTION

Power supply	Internal
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION

Digital HDCP (HDMI version)	HDCP 1.4/2.2
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 1.4/2.2

WHAT'S IN THE BOX

Displayport cable	1x