

AGON
BY AOC

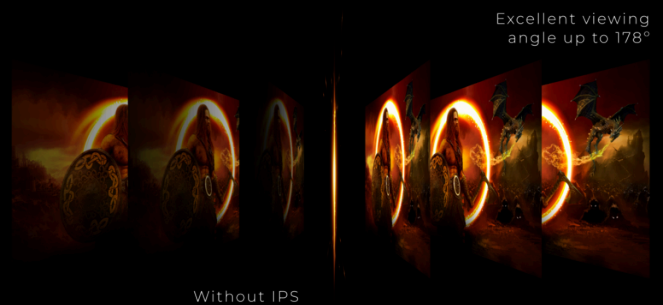
POWERED BY
27G2Z



- **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 colors. Colors look consistent no matter from which angle you look at the display.



Without IPS

FHD RESOLUTION

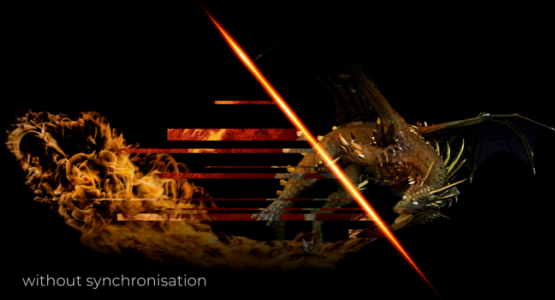
Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring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



Without



ADAPTII
SYN

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		CABINET INFORMATION	
Model Name	27G2Z	Bezel Colour (front)	Black
Brand	AOC	Cabinet colour (backside)	Black, Silver
Channel	Gaming	Cabinet finishing (backside)	Texture
Product line	AOC Gaming	Kensington Lock	Yes
Design family	G2	Vesa wallmount	100x100
DISPLAY INFORMATION		ERGONOMICS	
Screen size (inch)	27,0	Tilt	-4°±1° ~ 21.5°±1.5°
Flat / Curved	Flat	Height adjust (mm)	130mm
Pixel Pitch (mm)	0,3108	Swivel	-30°±2° ~ 30°±2°
Pixels per Inch	81,6	Pivot	0°~90°±2°
Panel resolution	1920x1080	POWER CONSUMPTION	
Aspect ratio	16:9	Power supply	Internal
Panel type	IPS	Power consumption standby in watts	0,5
Response time GtG	1 ms	Power consumption off in watts	0,3
Response time MPRT	0,5 ms	CONNECTIVITY INFORMATION	
Static contrast ratio	1000:1	Digital HDCP (HDMI version)	HDCP 1.4/2.2
Dynamic contrast ratio	80M:1	Audio Output	Headphone out (3.5mm)
Viewing angle (CR10)	178/178	DP HDCP version	HDCP 1.4/2.2
Display colours	16.7 Million	WHAT'S IN THE BOX	
Brightness in nits	400 cd/m2	Displayport cable	1x
VIDEO FEATURES			
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400		
Flicker-Free	Flicker Free		