

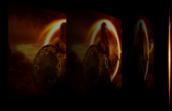
27G2Z



- 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





Excellent viewing angle up to 178°

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.



AOC GAMING 27G2Z



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.



AOC GAMING 27G2Z

GENERAL		CABINET INFORMATION	
Model Name	27G2Z	Bezel Colour (front)	Black
Brand	AOC	Cabinet colour	Black, Silver
Channel	Gaming	(backside)	DidCK, Silvei
Product line	AOC Gaming	Cabinet finishing (backside)	Texture
Design family	G2		
		Kensington Lock	Yes
DISPLAY INFORMATION		Vesa wallmount	100x100
Screen size (inch)	27,0		
Flat / Curved	Flat	ERGONOMICS	
Pixel Pitch (mm)	0,3108	Tilt	-4°±1° ~ 21.5°±1.5°
Pixels per Inch	81,6	Height adjust (mm)	130mm
Panel resolution	1920x1080	Swivel	-30°±2° ~ 30°±2°
Aspect ratio	16:9	Pivot	0°~90°±2°
Panel type	IPS		
		POWER CONSUMPTION	
Response time GtG	1 ms	POWER CONSUME	PTION
GtG	0.5 ms	Power supply	PTION Internal
		Power supply Power	
GtG Response time		Power supply	Internal
Response time MPRT Static contrast	0.5 ms	Power supply Power consumption	Internal
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle	0.5 ms 1000:1	Power supply Power consumption standby in watts Power consumption off	Internal 0,5
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10)	0.5 ms 1000:1 80M:1 178/178	Power supply Power consumption standby in watts Power consumption off	Internal 0,5 0,3
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle	0.5 ms 1000:1 80M:1	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INIT Digital HDCP	Internal 0,5 0,3
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10)	0.5 ms 1000:1 80M:1 178/178	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INIT	Internal 0,5 0,3 FORMATION
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10) Display colours Brightness in nits	0.5 ms 1000:1 80M:1 178/178 16.7 Million	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INIT Digital HDCP	Internal 0,5 0,3 FORMATION
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10) Display colours Brightness in nits	0.5 ms 1000:1 80M:1 178/178 16.7 Million 400 cd/m²	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INIT Digital HDCP (HDMI version)	Internal 0,5 0,3 FORMATION HDCP 1.4/2.2 Headphone out
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10) Display colours Brightness in nits	0.5 ms 1000:1 80M:1 178/178 16.7 Million	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INI Digital HDCP (HDMI version) Audio Output	Internal 0,5 0,3 FORMATION HDCP 1.4/2.2 Headphone out (3.5mm)
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10) Display colours Brightness in nits VIDEO FEATURES HDR (High	0.5 ms 1000:1 80M:1 178/178 16.7 Million 400 cd/m² VESA Certified	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INI Digital HDCP (HDMI version) Audio Output	Internal 0,5 0,3 FORMATION HDCP 1.4/2.2 Headphone out (3.5mm) HDCP 1.4/2.2
Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CR10) Display colours Brightness in nits VIDEO FEATURES HDR (High	0.5 ms 1000:1 80M:1 178/178 16.7 Million 400 cd/m² VESA Certified DisplayHDR™	Power supply Power consumption standby in watts Power consumption off in watts CONNECTIVITY INI Digital HDCP (HDMI version) Audio Output DP HDCP version	Internal 0,5 0,3 FORMATION HDCP 1.4/2.2 Headphone out (3.5mm) HDCP 1.4/2.2

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