

POWERED BY

27G4HA



Elevate your game with the 27G4HA 27" Full HD Monitor. Featuring a 200Hz Fast IPS panel, 1ms GtG response, and 0.5ms MPRT for ultra-smooth, precise gameplay. HDR10 brings vibrant visuals, while AdaptiveSync ensures tear-free action. The ergonomic eSports base provides comfort, and G-Menu software allows easy customization. With built-in speakers, it's the perfect setup for competitive gaming and immersive experiences.

- 200Hz Refresh Rate
- Fast IPS
- 1ms Response time GTG -Grey-to-Grey
- G-SYNC Compatible
- Live the game at its best with HDR10
- 0.5ms MPRT Moving Picture Response Time

200HZ REFRESH RATE

A 200Hz refresh rate is more than triple the industry standard of 60Hz. Unleash the full potential of your graphics card: with screen tearing and motion blur and stuttering all eradicated, your game will finally flow like it was meant to, and your skills can reach new heights.





FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.

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.



LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.





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



0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	27G4HA	Sync technology	Adaptive Sync	Tilt	-3.5° ±1.5° ~ 21.5°
Brand	AOC	(VRR)			±1.5°
Channel	B2C, Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Product line	AOC Gaming	Digital Signal Frequency Vertical	48-200Hz	Swivel	30° ±2° ~30° ±2°
Design family	G4			Pivot	Pivot91° ±1° ~ 91°
EAN	4038986682671	 Digital Signal	30-230KHz		±1°
		Frequency			
DISPLAY INFORMATION		Horizontal ————————————————————————————————————		GAMING FEATURES	
Screen size (inch)	27,0	HDR (High Dynamic Range)	HDR 10	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Screen size (cm)	68,6	Blue Light	Low Blue Light		
Flat / Curved	Flat	Technology	<u> </u>	9	
Panel treatment	Antiglare (AG)	Colour space 115,4 (sRGB) CIE 1976 % Colour space 91,9 (DCI-P3) CIE 1976 %	115,4	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Pixels per Inch	81,59		01.0		
Panel resolution	1920x1080		91,9	Gaming convenience	G-menu
Aspect ratio	16:9				
Panel type	Fast IPS	Colour space (Adobe RGB) CIE	90,5	PS5 Compatibility	1920x1080@120Hz
Backlight type	WLED	1976 %		Xbox X Compatibility	1920x1080@120Hz
Max Refresh rate	200 Hz	Flicker-Free	Flicker Free	Xbox S	1920x1080@120Hz
Response time	1 ms			Compatibility	1320×1000@120112
GtG		CABINET INFORM	ATION		
Response time MPRT	0.5 ms	Bezel Colour (front)	Black	SUSTAINABILITY	
Static contrast	1000:1	Cabinet colour	Black, Red	TCO Certified	No
ratio	(backside)		WEEE	Yes	
Dynamic contrast ratio	80M:1	Cabinet finishing (backside)	Matt	REACH compliant	Yes
Viewing angle	178/178	Removable stand	Yes	RoHs compliant	Yes
(CR10)		Speaker power	2 W x 2	PVC/BFR free housing	Yes
Display colours	16.7 Million	Kensington Lock	Yes	Mercury free	Yes
Brightness in nits	300 cd/m ²	Vesa wallmount	100x100	·	
Local Dimming Zones	Global Dimming	vesa waniinount		Recycable packaging material	100 % recycable

POWER CONSUMI	PTION	PRODUCT DIMENSIONS		
Power supply	Internal	Product	613.8 x (386.6- 516.6) × 240	
Power consumption on	23,0	dimensions incl. base (WxHxD)		
(typical) in watts		mm		
Power	0,3	Product dimensions excl.	613.9 x 366.3 × 52.6	
consumption standby in watts		base (WxHxD) mm		
Power consumption off	0,3	Packaging	730 x 455 x 139	
in watts		dimensions (WxHxD) mm		
Energy class	Е	Gross weight incl.	7,81	
		package (in kg)		
REGULATORY COM	MPLIANCE	Net weight excl. package (in kg)	4,83	
СВ	Yes	Product without	3,37	
CE	Yes	stand (kg)	3 ₁ 31	
TUV-Bauart-Mark	Yes			
ISO 9241-307	Yes	WHAT'S IN THE BO	OX	
EAC	Yes	HDMI cable	1.8	
FCC	Yes	Displayport cable	1.8	
UKCA	Yes	Power Cable	Yes	
CONNECTIVITY IN	FORMATION	OTHER INFORMATION		
HDMI	HDMI 2.0 x 2	Warranty period	3 years	
Digital HDCP (HDMI version)	HDCP 1.4/2.2			
DisplayPort	DisplayPort 1.4 x 1			
Audio Output	Headphone out (3.5mm)			

DP HDCP version

HDCP 1.4/2.2