

# UNLEASH YOUR POTENTIAL

**POWERED BY** 

**27G4XE** 



"Unleash the power of the G4 series with the 27G4XE – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade like never before, featuring a compact 27-inch display and a high IPS panel which will take a center stage. It delivers outstanding performance in color reproduction and contrast ratio that elevates your adventure level and offers top-tier gaming setup with superior solution for all-round gamers. With up to 1ms GtG response time and an inspiring 180 Hz refresh rate, a truly optimal gaming experience will wait for you with low input lag."

- Low Input Lag
- 180Hz Refresh Rate
- 1ms Response time GTG -Grey-to-Grey
- IPS Panel
- Live the game at its best with HDR10
- G-SYNC Compatible

### 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 27G4XE



# IMS 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.

#### 180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.

#### **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

## 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 FreeSync monitor. \*Please refer to NVIDIA website for the complete list of GPUs working with FreeSync monitors

AOC GAMING 27G4XE

GENERAL	
Model Name	27G4XE
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Hero

GAMING FEATURES	
Gaming convenience	G-menu
Low Input Lag	Yes

CABINET INFORMATION	
Speakers	Yes
Speaker power	2 W x 2
Quick release function	Yes

DISPLAY INFORMATION		
Screen size (inch)	27,0	
Flat / Curved	Flat	
Panel treatment	Antiglare (AG)	
Panel resolution	1920x1080	
Aspect ratio	16:9	
Panel type	Fast IPS	
Backlight type	WLED	
Max Refresh rate	180 Hz	
Response time MPRT	0.5 ms	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in	300 cd/m2	

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
Digital HDCP (HDMI version)	HDCP 2.2	
DisplayPort	DisplayPort 1.4 x 1	

25%

nits

Value

Panel Haze

VIDEO FEATURES	
NVIDIA G- SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	48-180Hz
Digital Signal Frequency Horizontal	30-200KHz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	128,6
Colour space (DCI-P3) CIE 1976 %	95,5
Flicker-Free	Flicker Free

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