

UNLEASH YOUR POTENTIAL

POWERED BY

27G2ZN3/BK



The 27G2ZN3/BK features a 27-inch Fast VA panel catering to the demands of both competitive and casual gamers. Offering a 240Hz refresh rate, it enhances your in-game responsiveness significantly. With a response time of 1ms GtG and 0.5ms MPRT, your gaming experience becomes fluid and uninterrupted. Additionally, you have the option to adjust the stand for improved posture while gaming, promoting a more professional approach to your gameplay.

- Height adjustable Stand
- GMENU
- Low Input Lag
- 0.5ms MPRT Moving Picture Response Time
- 1ms Response time GTG -Grey-to-Grey
- Live the game at its best with HDR10

HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.





GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

AOC GAMING 27G2ZN3/BK

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.



IMS RESPONSE TIME GTG - GREY-TO-GREY

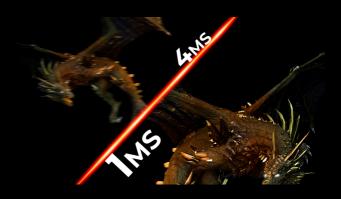
GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.





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.



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.

AOC GAMING 27G2ZN3/BK

GENERAL	
Model Name	27G2ZN3/BK
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Hero

GAMING FEATURES		
Gaming convenience	G-menu	
Low Input Lag	Yes	

PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	612.5 x (398.6~528.6) x 227.4	
Product dimensions excl. base (WxHxD) mm	612.5 x 365.8 x 48.8	
Packaging dimensions (WxHxD) mm	730 x 520 x 187	
Gross weight incl. package (in kg)	7,13	
Net weight excl. package (in kg)	4,85	
Product without stand (kg)	3,55	

DISPLAY INFORMATION		
Screen size (inch)	27,0	
Flat / Curved	Flat	
Panel resolution	1920x1080	
Aspect ratio	16:9	
Panel type	Fast VA	
Backlight type	WLED	
Max Refresh rate	280Hz (240Hz Overclocked)	
Response time MPRT	0.5 ms	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in nits	300 cd/m2	

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.4 x 1	

VIDEO FEATURES	
Digital Signal Frequency Vertical	HDMI2.0: 48- 240Hz / DP1.4: 48- 280Hz
Digital Signal Frequency Horizontal	HDMI2.0, DP1.4 : 30 -255KHz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	123,3
Colour space (DCI-P3) CIE 1976 %	92,2
Flicker-Free	Flicker Free

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