

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
Q27G4ZR



The Q27G4ZR combines stunning QHD resolution with a blistering 240Hz refresh rate, overclockable to 260Hz, and a 1ms GtG response time on a Fast IPS panel for ultra-smooth, responsive gameplay. With HDR400, low input lag, and an eSports base design, every frame is crisp and fluid. Featuring an ergonomic stand, built-in speakers, and G-Menu software for customization, this monitor is built to enhance both performance and comfort in every session.

- **QHD Resolution**
- **240Hz Refresh Rate**
- **Fast IPS**
- **1ms Response time GTG - Grey-to-Grey**
- **Adaptive sync**
- **Low Input Lag**

QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.

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.

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.



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.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	Q27G4ZR	Screen size (inch)	27,0	Digital Signal Frequency Vertical	HDMI: 48~144Hz / DP: 48~260Hz
Brand	AOC	Flat / Curved	Flat	Digital Signal Frequency Horizontal	HDMI: 30k~230kHz / DP: 30k~400kHz
Channel	Gaming	Panel treatment	Antiglare (AG)	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Product type	Monitor	Panel resolution	2560x1440	Colour space (sRGB) CIE 1976 %	123,6
Product line	AOC Gaming	Aspect ratio	16:9	Colour space (DCI-P3) CIE 1976 %	95,2
Classification	Hero	Panel type	Fast IPS	Colour space (Adobe RGB) CIE 1976 %	91,4
GAMING FEATURES		Backlight type	WLED	Flicker-Free	Flicker Free
Gaming convenience	G-menu	Max Refresh rate	240Hz (260Hz Overclocked)		
Low Input Lag	Yes	Response time MPRT	0.3 ms		
CABINET INFORMATION		Viewing angle (CR10)	178/178		
Speakers	Yes	Display colours	16.7 Million		
Speaker power	2 W x 2	Brightness in nits	400 cd/m2		
		CONNECTIVITY INFORMATION			
		HDMI	HDMI 2.0 x 2		
		DisplayPort	DisplayPort 1.4 x 1		