

UNLEASH YOUR POTENTIAL

POWERED BY

Q27G40XMN/69



AOC Q27G40XMN delivers sharp 2560x1440 resolution and a smooth 180Hz refresh rate. Powered by a fast VA panel with up to 1ms GtG and HDR10 support, this monitor produces stunning visuals. Experience the edge of unbeatable responsiveness with a 1ms GtG and low input lag. Designed for victory, the height-adjustable eSports base offers customizable comfort for those marathon gaming sessions. With a FreeSync Premium Certified, Adaptive eSync, flicker free, and low blue mode, this is your ultimate weapon for conquering the competition.

- **Flicker Free**
- **Low Blue Light**
- **E-sports monitor stand**
- **GMENU**
- **Low Input Lag**
- **180Hz Refresh Rate**

FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

G MENU

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

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.

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.

GENERAL		CABINET INFORMATION		CONNECTIVITY INFORMATION	
Model Name	Q27G40XMN/69	Bezel Colour (front)	Black	HDMI	HDMI 2.0 x 1
Brand	AOC	Cabinet colour (backside)	Black, Grey	DisplayPort	DisplayPort 1.4 x 1
Channel	Gaming	Cabinet finishing (backside)	Matt	Audio Output	Headphone out (3.5mm)
Product line	AOC Gaming	Removable stand	Yes		
Design family	G40	Vesa wallmount	100x100		
EAN	4038986182171				
DISPLAY INFORMATION		ERGONOMICS			
Screen size (inch)	27.0	Tilt	-3° ±2° ~ 21° ±2°	Product dimensions incl. base (WxHxD) mm	614.0 (W) × 462.9 (H) × 194.1 (D)
Flat / Curved	Flat	Height adjust (mm)	130mm	Product dimensions excl. base (WxHxD) mm	614.0 (W) × 366.4 (H) × 59.4 (D)
Pixel Pitch (mm)	0.2331			Packaging dimensions (WxHxD) mm	690 (W) × 480 (H) × 139 (D)
Panel resolution	2560x1440	GAMING FEATURES		Gross weight incl. package (in kg)	8.15
Aspect ratio	16:9	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing	Net weight excl. package (in kg)	5.11
Panel type	Fast VA	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	Product without stand (kg)	3.24
Backlight type	WLED	Gaming convenience	G-menu		
Max Refresh rate	180 Hz	SUSTAINABILITY		OTHER INFORMATION	
Response time GtG	1 ms	RoHs compliant	Yes	Warranty period	3 years
Response time MPRT	0.5 ms	POWER CONSUMPTION			
Static contrast ratio	5000:1	Power supply	Internal		
Dynamic contrast ratio	80M:1	Power consumption on (typical) in watts	37.0		
Viewing angle (CR10)	178/178	REGULATORY COMPLIANCE			
Display colours	16.7 Million	CB	Yes		
Brightness in nits	450 cd/m² (SDR) / 1200 cd/m² (HDR)	CE	Yes		
VIDEO FEATURES		FCC	Yes		
Sync technology (VRR)	Adaptive Sync				
HDR (High Dynamic Range)	HDR 10				
Blue Light Technology	Low Blue Light				
Flicker-Free	Flicker Free				

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.