

# UNLEASH YOUR POTENTIAL

POWERED BY  
**C27G4ZXE**



Empower your gaming experience with the AOC C27G4ZXE, meticulously crafted for your perfect game performance. This 27-inch curved monitor offers a Fast VA panel with up to 1ms GtG, 280Hz refresh rate, and lightning-fast 0,3ms response time. Conquer your gaming challenges with low input lag, tear-free visuals with Adaptive Sync technology and HDR 10 which ensure crystal-clear graphics and fast responsiveness. With an eSports base and AOC G-Menu, you will stay ahead while enjoying the control of your own gaming experience. "

- **280 Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **Fast VA**
- **Freesync Premium**
- **Live the game at its best with HDR10**
- **AOC G-menu**

## 280 HZ REFRESH RATE

The AGON by AOC monitor, with its groundbreaking 280Hz, is a game-changer for competitive gamers. The AGON by AOC monitor 's lightning-fast speed and pinpoint precision translate into an undeniable advantage in fast-paced games, allowing you to react quicker and hit your targets with unmatched accuracy.



## 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.



## FAST VA

Experience the visuals like never before with the AGON BY AOC monitor. Its deep blacks and high contrast ratios make the visuals pop, especially in darker game scenes. The fast VA is not just about visuals, it's about precision. With its fast response times, the action remains fluid and clear, even during the most intense gameplay, leaving you impressed and satisfied. From FPS action games to the immersive worlds of atmospheric RPGs, the AGON by AOC monitor is your gateway to a heightened gaming experience. The monitor's swift performance and rich colors will elevate your gameplay.



## 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.



## Freesync PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## AOC G-MENU

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

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	C27G4ZXE	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	HDMI2.0 :48-240Hz / DP1.4 :48-280Hz	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	HDMI2.0 : 30 -280KHz / DP1.4 : 30 -320KHz	PS5 Compatibility	1920x1080@120Hz
Design family	G4	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	1920x1080@120Hz
EAN	4038986182027	Blue Light Technology	Low Blue Mode	Xbox S Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		CABINET INFORMATION		SUSTAINABILITY	
Screen size (inch)	27,0	Colour space (sRGB) CIE 1976 %	124,2	TCO Certified	No
Screen size (cm)	68,6	Colour space (DCI-P3) CIE 1976 %	92,4	WEEE	Yes
Flat / Curved	Curved	Flicker-Free	Flicker Free	REACH compliant	Yes
Curvature Radius	1500R	ERGONOMICS		RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Tilt	-3° ±2° ~ 21° ±2°	PVC/BFR free housing	Yes
Pixel Pitch (mm)	0,3114			Mercury free	Yes
Pixels per Inch	81,59			Recycable packaging material	100 % recycable
Panel resolution	1920x1080			Carton material	Paper
Aspect ratio	16:9			POWER CONSUMPTION	
Panel type	Fast VA			Power supply	Internal
Backlight type	WLED			Power consumption on (typical) in watts	30,0
Max Refresh rate	280 Hz			Power consumption standby in watts	0,5
Response time GtG	1 ms			Power consumption off in watts	0,3
Response time MPRT	0.3 ms			Energy class	E
Static contrast ratio	4000:1				
Dynamic contrast ratio	80M:1				
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	300 cd/m²				

REGULATORY COMPLIANCE		WHAT'S IN THE BOX	
CB	Yes	HDMI cable	1.8
CE	Yes	Displayport cable	1.8
TUV-Bauart-Mark	Yes	Power Cable	Yes
ISO 9241-307	Yes		
EAC	Yes		
FCC	Yes		
UKCA	Yes		

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
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

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	611.5 x 457.0 x 177.0
Product dimensions excl. base (WxHxD) mm	611.52 x 367.64 x 78.68
Packaging dimensions (WxHxD) mm	730 x 440 x 161
Gross weight incl. package (in kg)	8,26
Product with stand (kg)	4,97
Product without stand (kg)	4,05

SOFTWARE	
Software	G-Menu