

AGON
BY AOC

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**
- **FreeSync Premium**
- **Live the game at its best with HDR10**
- **GMENU**
- **Low Input Lag**

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.



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.



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 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.

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

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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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

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
Net weight excl. package (in kg)	4,97
Product without stand (kg)	4,05

SOFTWARE

Software	G-Menu
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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.