

AGON
BY AOC

UNLEASH YOUR
SPEED

POWERED BY

C27G42ZE



Built for competitive performance, the C27G42ZE delivers an intense, focused gaming experience on a 27" curved Full HD panel that draws you deeper into the action. An extreme 260Hz overclocked refresh rate paired with an ultra-fast 0.3ms MPRT ensures exceptionally sharp, fluid motion with minimal blur, ideal for fast-paced esports and high-FPS gameplay. Low input lag keeps every movement responsive and precise, while HDR10 support enhances contrast and colour for more dynamic visuals.

- **1500R Curved**
- **260Hz (OC240Native)**
- **FHD Resolution**
- **Adaptive sync**
- **Low Input Lag**
- **Live the game at its best with HDR10**

1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.



260HZ (OC240NATIVE)

260Hz (OC,240Native) 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.

FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



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.



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.



GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	C27G42ZE	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	HDR (High Dynamic Range)	HDR 10	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Blue Light Technology	Low Blue Light	Gaming convenience	G-menu
Product line	AOC Gaming	Colour space (sRGB) CIE 1976 %	120,9	PS5 Compatibility	1920x1080@120Hz
Design family	G42	Colour space (DCI-P3) CIE 1976 %	94,0	Xbox X Compatibility	1920x1080@120Hz
EAN	4038986183529	Colour space (Adobe RGB) CIE 1976 %	91,5	Xbox S Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	27,0	Bezel Colour (front)	Black	Power supply	Internal
Screen size (cm)	68,5	Cabinet colour (backside)	Black, Red	Power consumption on (typical) in watts	21,0
Curvature Radius	1500R	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,3
Panel treatment	Antiglare (AG)	Removable stand	Yes	Power consumption off in watts	0,3
Pixels per Inch	81,5	Kensington Lock	Yes	CONNECTIVITY INFORMATION	
Panel resolution	1920x1080	Vesa wallmount	100x100	HDMI	HDMI 2.0 x 1
Aspect ratio	16:9	ERGONOMICS		DisplayPort	DisplayPort 1.4 x 1
Panel type	Fast VA	Tilt	-3° ±2° ~ 21° ±2°	Audio Output	Headphone out (3.5mm)
Backlight type	WLED				
Max Refresh rate	260 Hz				
Response time GtG	1 ms				
Response time MPRT	0.3 ms				
Static contrast ratio	3000:1				
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	300 cd/m²				

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	611.5 x 444.8 x 197.6
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Product dimensions excl. base (WxHxD) mm	611.5 x 367.6 x 376.8
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Packaging dimensions (WxHxD) mm	730 x 446 x 159
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Gross weight incl. package (in kg)	7,14
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Net weight excl. package (in kg)	4,55
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Product without stand (kg)	3,96
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WHAT'S IN THE BOX

HDMI cable	1x
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Displayport cable	1x
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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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.