

AGON
BY **AOC**

ONLY FOR THE TRUE
VALIANT

POWERED BY
CQ27G4ZX

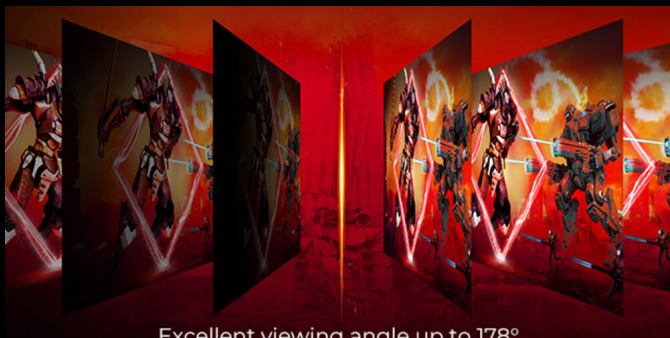


Level up with a VA panel and 1500R curvature that pulls you into every scene. 2560x1440 delivers crisp detail, while 300Hz and 0.3ms response make gameplay feel liquid-smooth and razor-responsive. Adaptive Sync keeps frames tear-free for unwavering focus and competitive confidence.

- **1500R Curved**
- **VA Panel**
- **Become a Gaming-Optimized Weapon for your Team with 300Hz and 0.3ms**
- **Adaptive sync**
- **Flicker Free**
- **HDMI**

1500R CURVED

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



Excellent viewing angle up to 178°

VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

BECOME A GAMING-OPTIMIZED WEAPON FOR YOUR TEAM WITH 300HZ AND 0.3MS

With 300Hz monitors being the standard in professional e-sport tournaments and competitions, embrace team solidarity and enjoy an ultra-smooth experience with the incredible responsive of 300Hz and 0.3ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.

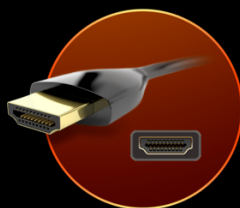


ADAPTIVE SYNC

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.

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!



HDMI

HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

GENERAL		CABINET INFORMATION		PRODUCT DIMENSIONS (METRIC)	
Model Name	CQ27G4ZX	Bezel Colour (front)	Black	Product dimensions incl. base (WxHxD) mm	611.52*516.36*239.4
Brand	AOC	Cabinet colour (backside)	Black	Product dimensions excl. base (WxHxD) mm	611.52*367.64*78.68
Channel	Gaming	Cabinet finishing (backside)	Texture	Packaging dimensions (WxHxD) mm	840*480mm*188 (W*H*D)
Product line	AOC Gaming	Kensington Lock	Yes	Gross weight incl. package (in kg)	8,75
Design family	G4	Vesa wallmount	100x100	Product with stand (kg)	5,55
Launch date (ETA)	3/28/2025			Product without stand (kg)	4,09
DISPLAY INFORMATION		ERGONOMICS			
Screen size (inch)	27,0	Tilt	-5 (+3/-0) ~ +23 (-3/+0)		
Flat / Curved	Flat	Height adjust (mm)	120mm		
Curvature Radius	1500R	Swivel	28° ±2° ~28° ±2°		
Panel treatment	Antiglare (AG)	Pivot	No		
Pixel Pitch (mm)	0,2331	SUSTAINABILITY			
Pixels per Inch	109,0	Carton material	Paper		
Panel resolution	2560x1440	Carton material print	Water Print (Brown Carton)		
Aspect ratio	16:9	POWER CONSUMPTION			
Panel type	VA	Power supply	Internal		
Backlight type	WLED	Power consumption standby in watts	0,5		
Max Refresh rate	300 Hz	Power consumption off in watts	0,3		
Response time GtG	5 ms	CONNECTIVITY INFORMATION			
Response time MPRT	0.3 ms	HDMI	HDMI 2.1 x 2		
Static contrast ratio	4000:1	Digital HDCP (HDMI version)	HDCP 1.4/2.2		
Viewing angle (CR10)	178/178	DisplayPort	DisplayPort 1.4 x 1		
Display colours	1.073B (8bits+FRC)	Audio Output	1x Audio out		
Brightness in nits	300 cd/m²	DP HDCP version	HDCP 1.4/2.2		
Local Dimming Zones	Global Dimming				
VIDEO FEATURES					
Sync technology (VRR)	Adaptive Sync				
HDR (High Dynamic Range)	HDR Ready				
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.