

HIGH-SPEED QHD GAMING WITH DUAL- MODE COMPETITIVE PERFORMANCE

POWERED BY
CQ27G4ZE

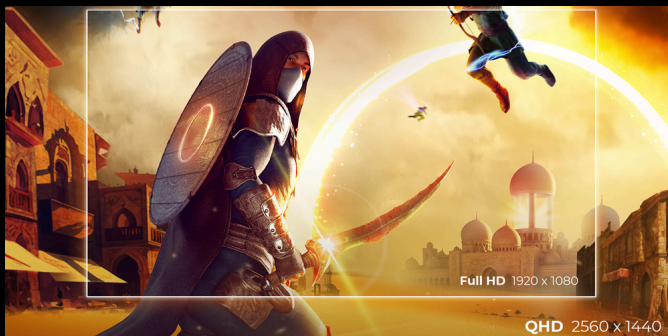


The CQ27G4ZE 27-inch curved QHD gaming monitor combines immersive 1500R curvature with high-speed performance for fast, responsive gameplay. Enjoy sharp QHD resolution at up to 260Hz, or switch to dual mode for refresh rates up to 400Hz in HD when every frame counts. Fast VA technology, 1ms GtG, HDR400, Adaptive-Sync and Low Input Lag help deliver fluid motion, strong contrast and immediate response, while G-Menu makes it easy to fine-tune your gaming setup

- **1500R Curved**
- **QHD Resolution**
- **260Hz Refresh Rate**
- **Dual Mode, HD@400Hz**
- **Fast VA**
- **Vesa Certified DisplayHDR™ 400**

1500R CURVED

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



QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

260HZ REFRESH RATE

260Hz 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.



DUAL MODE, HD@400HZ

Dual Refresh Rate adapts to the way you use your display, letting you switch between optimized refresh rates for every task. Choose an ultra-fast 400Hz mode for exceptionally smooth, responsive visuals with reduced motion blur and ultra-low latency, or switch to a lower refresh rate for crisp visuals and improved efficiency while working, watching videos, or creating content. Effortlessly balance performance and power for the best experience, whether you're gaming, creating, or staying productive.



FAST VA

Immerse yourself in a world of deeper blacks and striking contrast. Vivid, bright visuals bring your games to life like never before.



VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	CQ27G4ZE	Sync technology (VRR)	Adaptive Sync	Gaming convenience	G-menu
Brand	AOC	Digital Signal Frequency Vertical	HD:48~280Hz (HDMI) 48~400Hz (DisplayPort); QHD:48~144Hz (HDMI) 48~260Hz (DisplayPort)	POWER CONSUMPTION	
Channel	Gaming			Power supply	Internal
Product line	AOC Gaming	Digital Signal Frequency Horizontal	HD:30k~230kHz (HDMI) 30k~310kHz (DisplayPort); QHD:30k~230kHz (HDMI) 30k~400kHz (DisplayPort)	Power consumption on (typical) in watts	25,0
Design family	G4			Power consumption standby in watts	0,5
EAN	4038986183697	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	Power consumption off in watts	0,3
DISPLAY INFORMATION		Blue Light Technology	Anti blue light (Hardware)	CONNECTIVITY INFORMATION	
Screen size (inch)	27,0	Colour space (sRGB) CIE 1976 %	125,9	HDMI	HDMI 2.0 x 2
Screen size (cm)	68,6	Colour space (DCI-P3) CIE 1976 %	95,8	DisplayPort	DisplayPort 1.4 x 1
Flat / Curved	Curved	Flicker-Free	Flicker Free	Audio Output	Headphone out (3.5mm)
Curvature Radius	1500R	KVM	No	USB generation	No
Panel treatment	Antiglare (AG)	CABINET INFORMATION		PRODUCT DIMENSIONS	
Pixels per Inch	109,0	Bezel Colour (front)	Black	Product dimensions incl. base (WxHxD) mm	611.5 x 444.8 x 197.6
Panel resolution	2560x1440	Cabinet colour (backside)	Black/Red	Product dimensions excl. base (WxHxD) mm	611.5 × 367.6 × 78.6
Aspect ratio	16:9	Cabinet finishing (backside)	Texture	Packaging dimensions (WxHxD) mm	840 x 480 x 186
Panel type	VA	Vesa wallmount	100x100	Gross weight incl. package (in kg)	8,0
Max Refresh rate	QHD@260Hz / HD@400Hz	ERGONOMICS		Net weight excl. package (in kg)	5,37
Response time GtG	1 ms	Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°	Product without stand (kg)	3,91
Response time MPRT	0.3 ms				
Static contrast ratio	5000:1				
Viewing angle (CR10)	178/178				
Display colours	1.073B (8bits+FRC)				
WHAT'S IN THE BOX					
HDMI cable	1.8				
Displayport cable	1.8				
OTHER INFORMATION					
Warranty period	3 years				