

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY

CQ27G2SE/BK



1ms



CURVED MONITOR



G-MENU



LOW INPUT LAG

165Hz



3 SIDED
FRAMELESS

Reliable, fast and consistent. The curved QHD gaming monitor CQ27G2SE/BK is equipped with a 165Hz refresh rate and low input lag to help you stay at the top of your game. With the integration of Adaptive Sync & HDR10, you will enjoy tear-free and smooth performance no matter what game you play. AGON BY AOC G-MENU will enable you to customize the monitor to your preferred settings and control your AGON BY AOC peripherals.

- **165Hz Refresh Rate**
- **Live the game at its best with HDR10**
- **Adaptive sync**
- **QHD Resolution**
- **Low Input Lag**
- **1500R Curved**

165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.





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.

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.



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.

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.



1500R CURVED

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



GENERAL	
Model Name	CQ27G2SE/BK
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Superhero

GAMING FEATURES	
Gaming convenience	G-menu
Low input Lag	Yes

CABINET INFORMATION	
Light FX (RGB)	No
Speakers	No
Quick release function	Yes
Sound enhancement	No
MonitorWebcam	No

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	612.4x398.6~528.6x227.4
Product dimensions excl. base (WxHxD) mm	612.4x367.3x73.2
Packaging dimensions (WxHxD) mm	686x523x214
Gross weight incl. package (in kg)	7,9
Product with stand (kg)	5,4
Product without stand (kg)	4,0

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Curved
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
Response time MPRT	1 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1

VIDEO FEATURES	
Digital Signal Frequency Vertical	HDMI 2.0: 48 -144 Hz / DP 1.4: 48 -165Hz
Digital Signal Frequency Horizontal	HDMI 2.0: 30 -230kHz / DP 1.4: 30 -255kHz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1931 %	121,3
Colour space (DCI-P3) CIE 1976 %	91,2
Colour space (NTSC) CIE 1976 %	99,8
Flicker-Free	Flicker Free
KVM	No