AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

CQ27G2S/BK

AOC GAMING

27" (68,6cm) | CURVED | QHD | 165HZ
VA | 1MS MPRT | HDR10 | ADAPTIVE SYNC
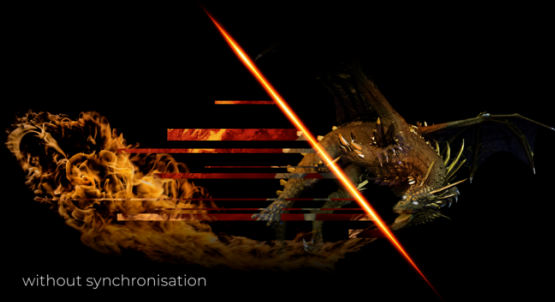G-MENU | LOW INPUT LAG

AOC

The AOC GAMING CQ27G2S/BK is a curved 27" QHD VA display that wraps around you to jump into action. This superior picture quality and sharp imagery combines with fast 165Hz refresh rate, Low Input Lag and HDR10 for fast-paced and realistic battles, where you can enjoy even the finest details. With G-Menu you can tailor your display to the game with a click of a button, and you can easily adjust your monitor to suit your height and seating preferences for hours of comfort.

- **1500R Curved**
- **Adaptive sync**
- **Live the game at its best with HDR10**
- **Vesa Mount**

1500R CURVED

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

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without synchronisation

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.

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.

VESA MOUNT

AOC's Ergo Base stands bring versatility, sturdiness and ease of use in one package. But do you still want to use your wall mount or multi-monitor setup using desk mounts? VESA mounts bring you the uppermost flexibility. Upside-down, in pivot mode, on top of each other, attach your monitor wherever you want using 3rd party mounts and stands thanks to the VESA mount option.

GENERAL

Model Name	CQ27G2S/BK
Brand	AOC
Channel	B2C, Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	8/16/2023
EAN	4038986181280

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,8
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	108,8
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	121,0
Colour space (DCI-P3) CIE 1976 %	90,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	4° ±1° ~ 21.5° ±1.5°
Height adjust (mm)	130mm
Swivel	30° ±2° ~ 30° ±2°

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	32,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	1x Audio out

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	398.6~528.6x612.4x227.4
Product dimensions excl. base (WxHxD) mm	367.3x612.4x73.2
Packaging dimensions (WxHxD) mm	686x214x523
Gross weight incl. package (in kg)	7,9
Net weight excl. package (in kg)	5,4
Product without stand (kg)	4,0

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years