CQ27G2S/BK

AOC GAMING CQ27G2S/BK is a 27" QHD monitor featuring a curved VA panel, silk-smooth 165Hz refresh rate, low input lag and HDR10 support for high speed games in all their glory

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.

GENERAL

Model Name	CQ27G2S/BK
Brand	AOC
Channel	B2C, Gaming
Product type	Monitor
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	2023-08-16T11:34:00

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
Low Input Lag	Yes
Game Colour	Yes
Shadow Control	Yes
Motion Blur Reduction	Yes
Crosshair / Dial Point	Yes
Frame Counter	Yes
Good for Console Gaming	Yes
Console Compatibility	2560x1440@120Hz

OTHER INFORMATION

EAN	4038986181280
OSD languages	English, Ukranian, Turkish, Polish, German, Portuguese, Spanish, French, Finnish, Korean, Japanese, Chinese (simplified), Chinese (traditional), Swedish, Dutch, Italian, Kroatian, Russian, Czech
Warranty period	3 years
OSD type	AOC Gaming

DISPLAY INFORMATION

Screen size (inch)	27
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
Resolution name	QHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
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
OD Response (typical)	4 ms GtG
Panel Haze Value	25%
Panel PPI	108.8

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Sync range	48-165
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	121
Colour space (DCI-P3) CIE 1976 %	90
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Light FX (RGB)	No
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100
Quick release function	Yes
VESA Mount screw Spec	M4 x 10
VESA Mount Support	Yes

ERGONOMIC INFORMATION

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

CONNECTIVITY INFORMATION

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

SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
EPA (latest version)	No

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	32
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Power LED indicator (Operation)	White/Blue
Power LED indicator (Standby)	Orange
Power Switch	No

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

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

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

MAXIMUM RESOLUTION BY CONNECTOR

Optimal Resolution DP	2560x1440@165Hz
Optimal Resolution HDMI	2560x1440@144Hz

MARKETING

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