

UNLEASH YOUR POTENTIAL

POWERED BY

CQ27G2S/BK



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.



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.



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.

Model Name CQ27G25/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 Response time GtG Response time Annual An	GENERAL		
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 Response time GtG Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Model Name	CQ27G2S/BK	
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 (AC) 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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Brand	AOC	
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 (AC) 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 Response time MPRT Static contrast atio Dynamic contrast ratio Viewing angle 178/178	Channel	B2C, Gaming	
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 Response time MPRT Static contrast 4000:1 ratio Viewing angle 178/178	Product line	AOC Gaming	
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Design family	G2	
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Launch date (ETA)	8/16/2023	
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	EAN	4038986181280	
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178			
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	DISPLAY INFORMA	ATION	
Flat / Curved Curvature Radius 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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Screen size (inch)	27,0	
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Screen size (cm)	68,8	
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 Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Flat / Curved	Curved	
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 4 ms GtG Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle 178/178	Curvature Radius	1500R	
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 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 Tratio Dynamic contrast ratio Viewing angle 178/178	Display hardness	3H	
Panel resolution 2560x1440 Aspect ratio 16:9 Panel type VA Backlight type WLED Max Refresh rate 165 Hz Response time 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast ratio Viewing angle 178/178	Panel treatment	Antiglare (AG)	
Aspect ratio 16:9 Panel type VA Backlight type WLED Max Refresh rate 165 Hz Response time 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178	Pixels per Inch	108,8	
Panel type VA Backlight type WLED Max Refresh rate 165 Hz Response time 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178	Panel resolution	2560x1440	
Backlight type WLED Max Refresh rate 165 Hz Response time 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178	Aspect ratio	16:9	
Max Refresh rate 165 Hz Response time 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178	Panel type	VA	
Response time 4 ms GtG Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178	Backlight type	WLED	
Response time 1 ms MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178	Max Refresh rate	165 Hz	
MPRT Static contrast 4000:1 ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178		4 ms	
ratio Dynamic contrast 80M:1 ratio Viewing angle 178/178		l ms	
ratio Viewing angle 178/178		4000:1	
		80M:1	
		178/178	
Display colours 16.7 Million	Display colours	16.7 Million	
Brightness in nits 250 cd/m²	Brightness in nits	250 cd/m ²	

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	

%	
Flicker-Free	Flicker Free
CABINET INFORMA	ATION
Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100×100
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 CONSUME	PTION
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		
СВ	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 inc package (in kg)	l. 7,9	
Net weight excl. package (in kg)	5,4	
Product without	4,0	

WHAT'S IN THE BOX		
HDMI cable	1.8	
Displayport cable	1.8	
Power Cable	Yes	

stand (kg)

OTHER INFORMATION Warranty period 3 years