



## 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  |
| Channel           | B2C, Gaming |
| Product line      | AOC Gaming  |
| Design family     | G2          |
| Launch date (ETA) | 8/16/2023   |

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| SCREEN                 |                |
|------------------------|----------------|
| Screen size (inch)     | 27             |
| Screen size (cm)       | 68.8           |
| Flat / Curved          | Curved         |
| Curvature Radius       | 1500R          |
| Display hardness       | ЗН             |
| Panel treatment        | Antiglare (AG) |
| Panel resolution       | 2560x1440      |
| Resolution name        | QHD            |
| 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      |
| Pixels per Inch        | 108.8          |

| EXTERIOR                     |                   |
|------------------------------|-------------------|
| Bezel type (front)           | 3-sided frameless |
| Bezel Colour (front)         | Black, Red        |
| Bezel finishing (front)      | Matt              |
| Cabinet colour (backside)    | Black, Red        |
| Cabinet finishing (backside) | Matt              |

| ERGONOMICS         |                      |
|--------------------|----------------------|
| Vesa wallmount     | 100×100              |
| Tilt               | 4° ±1° ~ 21.5° ±1.5° |
| Swivel             | 30° ±2° ~ 30° ±2°    |
| Height adjust (mm) | 130mm                |



| CONNECTIVITY AND MULTIMEDIA |                     |
|-----------------------------|---------------------|
| НДМІ                        | HDMI 2.0 x 2        |
| DisplayPort                 | DisplayPort 1.4 x 1 |

| MULTIMEDIA   |              |
|--------------|--------------|
| Audio Output | 1x Audio out |

| FEATURES                         |                |
|----------------------------------|----------------|
| Sync technology (VRR)            | Adaptive Sync  |
| Blue Light Technology            | Low Blue Light |
| Flicker-Free                     | Flicker Free   |
| Kensington Lock                  | /              |
| Colour space (DCI-P3) CIE 1976 % | 90             |

| GAMING FEATURES         |   |
|-------------------------|---|
| Gaming style            | Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing |
| Gaming convenience      | G-menu  |
| Low input Lag           | /   |
| Game Color              | 1   |
| Shadow Control          | /   |
| Motion Blur Reduction   | /   |
| Crosshair / Dial Point  | /   |
| Frame Counter           | /   |
| Good for Console Gaming |   |
| PS5 Compatibility       | 1920x1080@120Hz   |
| Xbox X Compatibility    | 2560x1440@120Hz   |
| Xbox S Compatibility    | 2560x1440@120Hz   |

| SUSTAINABILITY |    |
|----------------|----|
| TCO Certified  | No |



| POWER / ENVIRONMENTAL              |          |
|------------------------------------|----------|
| Power supply                       | Internal |
| Power consumption standby in watts | 0.5      |
| Power consumption off in watts     | 0.3      |
| Energy class                       | F        |

| PRODUCT DIMENSIONS (METRIC)                 |                         |
|---|-------------------------|
| Product dimensions incl. base<br>(WxHxD) mm | 398.6~528.6x612.4x227.4 |
| Product dimensions excl. base<br>(WxHxD) mm | 367.3x612.4x73.2        |
| Packaging dimensions (WxHxD) mm             | 686x214x523             |
| Gross weight incl. package (in kg)          | 7.9                     |
| Product with stand (kg)                     | 5.4                     |
| Product without stand (kg)                  | 4                       |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |
| Power Cable       | /   |

| REGULATORY COMPLIANCE |   |
|-----------------------|---|
| ISO 9241-307          | / |