



## Q27G2E/BK

**27" QHD VA display with Adaptive Sync, 155 Hz refresh rate and low input lag**

The AOC Q27G2E/BK offers a 27" VA panel with QHD resolution, ShadowControl and super contrast ratio of 3000:1. Enjoy the most responsive gameplay and fastest battles with its stutter-free Adaptive Sync, 155 Hz refresh rate, 1ms MPRT and low input lag to decrease motion blur and input-output delay. Gaming has never been so fun and intense.

### GENERAL

|                   |               |
|-------------------|---------------|
| Model Name        | Q27G2E/BK     |
| EAN               | 4038986180825 |
| Channel           | Gaming        |
| Product line      | AOC Gaming    |
| Design family     | G2            |
| Launch date (ETA) | 10/15/2022    |

### SCREEN

|                        |                |
|------------------------|----------------|
| Screen size (inch)     | 27             |
| Screen size (cm)       | 68.6           |
| Flat / Curved          | Flat           |
| Panel treatment        | Antiglare (AG) |
| Panel resolution       | 2560x1440      |
| Resolution name        | QHD            |
| Aspect ratio           | 16:9           |
| Panel type             | VA             |
| Backlight type         | WLED           |
| Max Refresh rate       | 155 Hz         |
| Response time GtG      | 4 ms           |
| Response time MPRT     | 1 ms           |
| Static contrast ratio  | 3000:1         |
| Dynamic contrast ratio | 80M:1          |
| Viewing angle (CR10)   | 178/178        |
| Display colours        | 16.7 Million   |
| Brightness in nits     | 250 cd/m2      |

**EXTERIOR**

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

**ERGONOMICS**

|                |         |
|----------------|---------|
| Vesa wallmount | 100x100 |
| Tilt           | -5/23   |

**CONNECTIVITY AND MULTIMEDIA**

|             |                     |
|-------------|---------------------|
| HDMI        | HDMI 2.0 x 2        |
| DisplayPort | DisplayPort 1.2 x 1 |

**MULTIMEDIA**

|              |                       |
|--------------|-----------------------|
| Audio Output | Headphone out (3.5mm) |
|--------------|-----------------------|

**FEATURES**

|                       |                |
|-----------------------|----------------|
| Sync technology (VRR) | Adaptive Sync  |
| Blue Light Technology | Low Blue Light |
| Flicker-Free          | Flicker Free   |
| Kensington Lock       | ✓              |

**GAMING FEATURES**

|                         |   |
|-------------------------|---|
| Gaming style            | Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing |
| Gaming convenience      | G-menu  |
| Low Input Lag           | ✓   |
| Game Colour             | ✓   |
| 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   |

**POWER / ENVIRONMENTAL**

|                                    |          |
|------------------------------------|----------|
| Power supply                       | Internal |
| Power consumption standby in watts | 0.3      |
| Power consumption off in watts     | 0.3      |
| Energy class                       | F        |

**PRODUCT DIMENSIONS**

|  |                           |
|--|---------------------------|
| Product dimensions incl. base (WxHxD) mm | 612.5Wx464.6Hx227.4D mm   |
| Product dimensions excl. base (WxHxD) mm | 612.5(W)*365.8(H)*46.6(D) |
| Packaging dimensions (WxHxD) mm          | 730(W)*187(D)*520H        |
| Gross weight incl. package (in kg)       | 6.96                      |
| Net weight excl. package (in kg)         | 4.63                      |

**WHAT'S IN THE BOX**

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |