



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

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

CONNECTIVITY AND MULTIMEDIA

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

MULTIMEDIA

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

FEATURES

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|-----------------------|----------------|
| 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

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

PRODUCT DIMENSIONS

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|--|---------------------------|
| 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

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