



27G2ZN3/BK

27" FHD Fast VA Gaming monitor with 240Hz refresh rate for advanced gaming adventure

The 27G2ZN3/BK features a 27-inch Fast VA panel catering to the demands of both competitive and casual gamers. Offering a 240Hz refresh rate, it enhances your in-game responsiveness significantly. With a response time of 1ms GtG and 0.5ms MPRT, your gaming experience becomes fluid and uninterrupted. Additionally, you have the option to adjust the stand for improved posture while gaming, promoting a more professional approach to your gameplay.

GENERAL

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|---------------|---------------|
| Model Name | 27G2ZN3/BK |
| EAN | 4038986182270 |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G2 |

SCREEN

| | |
|------------------------|---------------------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| Flat / Curved | Flat |
| Panel resolution | 1920x1080 |
| Resolution name | FHD |
| Aspect ratio | 16:9 |
| Panel type | Fast VA |
| Backlight type | WLED |
| Max Refresh rate | 280Hz (240Hz Overclocked) |
| Response time GtG | 1 ms |
| Response time MPRT | 0.5 ms |
| Static contrast ratio | 4000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m2 |
| Pixels per Inch | 81.59 |

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 | 100x100 |
| Tilt | $-4^{\circ}\pm 1^{\circ} \sim 21.5^{\circ}\pm 1.5^{\circ}$ |
| Swivel | $-30^{\circ}\pm 2^{\circ} \sim 30^{\circ}\pm 2^{\circ}$ |
| Pivot | $0^{\circ}\sim 90^{\circ}\pm 2^{\circ}$ |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

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|-------------|---------------------|
| HDMI | HDMI 2.0 x 2 |
| DisplayPort | DisplayPort 1.4 x 1 |

MULTIMEDIA

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

FEATURES

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|----------------------------------|----------------------|
| Sync technology (VRR) | Adaptive Sync |
| AMD FreeSync™ | AMD FreeSync Premium |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| Kensington Lock | ✓ |
| Colour space (sRGB) CIE 1976 % | 123.3 |
| Colour space (DCI-P3) CIE 1976 % | 92.2 |

GAMING FEATURES

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|-------------------------|--|
| Gaming style | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), 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 | 1920x1080@120Hz |
| Xbox S Compatibility | 1920x1080@120Hz |

POWER / ENVIRONMENTAL

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|------------------------------------|----------|
| Power supply | Internal |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.3 |
| Energy class | E |

PRODUCT DIMENSIONS

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|--|-------------------------------|
| Product dimensions incl. base (WxHxD) mm | 612.5 x (398.6~528.6) x 227.4 |
| Product dimensions excl. base (WxHxD) mm | 612.5 x 365.8 x 48.8 |
| Packaging dimensions (WxHxD) mm | 730 x 520 x 187 |
| Gross weight incl. package (in kg) | 7.13 |
| Net weight excl. package (in kg) | 4.85 |
| Product without stand (kg) | 3.55 |

WHAT'S IN THE BOX

| | |
|-------------------|----|
| HDMI cable | 1x |
| Displayport cable | 1x |
| Power Cable | ✓ |