

AGON
BY AOC

DISCOVER YOUR
DESTINY

POWERED BY
25G3ZM/BK



LOW INPUT LAG



ADJUSTABLE
STAND

AMD
FreeSync

The AOC 25G3ZM/BK meets the needs of both eSports, competitive gamers, and casual gamers as well. It offers a responsive 24.5" VA panel with FHD resolution, ShadowControl and super contrast ratio of 3000:1. Be the fastest in action with 240Hz refresh rate, Adaptive Sync, 1ms GTG and low input lag.

- **FHD Resolution**
- **VA Panel**
- **240Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**
- **1ms Response time GTG - Grey-to-Grey**
- **Freesync Premium**

FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



Full HD 1920 x 1080



VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.

1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



Freesync PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

| GENERAL | | VIDEO FEATURES | | GAMING FEATURES | |
|------------------------|----------------|-------------------------------------|-----------------------------------------|-----------------------------------------|-------------------------------------------------------------|
| Model Name | 25G3ZM/BK | Sync technology (VRR) | Adaptive Sync | Gaming style | Shooters, MMORPG, Action, eSports, FPS (eSports), Beat'm up |
| Brand | AOC | AMD FreeSync™ | AMD FreeSync Premium | Game mode | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |
| Channel | Gaming | Digital Signal Frequency Vertical | HDMI2.0/DP1.2: 48-240Hz | Gaming convenience | G-menu |
| Product line | AOC Gaming | Digital Signal Frequency Horizontal | HDMI2.0:30-255KHz / DP1.2:255KHz-255KHz | PS5 Compatibility | 1920x1080@120Hz |
| Design family | G3 | Blue Light Technology | Low Blue Light | Xbox X Compatibility | 1920x1080@120Hz |
| Launch date (ETA) | 10/15/2022 | Colour space (sRGB) CIE 1931 % | 100,0 | Xbox S Compatibility | 1920x1080@120Hz |
| EAN | 4038986140911 | Colour space (DCI-P3) CIE 1976 % | 92,0 | | |
| DISPLAY INFORMATION | | Flicker-Free | | SUSTAINABILITY | |
| Screen size (inch) | 24,5 | Flicker-Free | Flicker Free | TCO Certified | No |
| Screen size (cm) | 62,23 | CABINET INFORMATION | | WEEE | Yes |
| Flat / Curved | Flat | Bezel Colour (front) | Black, Red | REACH compliant | Yes |
| Panel treatment | Antiglare (AG) | Cabinet colour (backside) | Black, Red | RoHs compliant | Yes |
| Pixels per Inch | 90,0 | Cabinet finishing (backside) | Matt | PVC/BFR free housing | Yes |
| Panel resolution | 1920x1080 | Removable stand | Yes | Mercury free | Yes |
| Aspect ratio | 16:9 | Kensington Lock | Yes | Recycable packaging material | 100 % recycable |
| Panel type | VA | Vesa wallmount | 100x100 | POWER CONSUMPTION | |
| Backlight type | WLED | ERGONOMICS | | Power supply | Internal |
| Max Refresh rate | 240 Hz | Tilt | -5/23 | Power consumption on (typical) in watts | 25,0 |
| Response time GtG | 1 ms | Height adjust (mm) | 130mm | Power consumption standby in watts | 0,3 |
| Response time MPRT | 0.5 ms | Swivel | -30/30 | Power consumption off in watts | 0,3 |
| Static contrast ratio | 3000:1 | Pivot | Yes | Energy class | E |
| Dynamic contrast ratio | 80M:1 | | | | |
| Viewing angle (CR10) | 178/178 | | | | |
| Display colours | 16.7 Million | | | | |
| Brightness in nits | 300 cd/m2 | | | | |

REGULATORY COMPLIANCE

| | |
|-----------------|--------------|
| CB | Yes |
| CE | Yes |
| TUV-Bauart-Mark | Yes |
| ISO 9241-307 | Yes |
| EAC | Yes |
| FCC | Yes |
| Microsoft WHQL | Yes |
| Pixel policy | ISO 9241-307 |

CONNECTIVITY INFORMATION

| | |
|--------------|--------------------------|
| HDMI | HDMI 2.0 x 2 |
| DisplayPort | DisplayPort 1.2 x 1 |
| Audio Output | Headphone out (3.5mm) |

PRODUCT DIMENSIONS

| | |
|---------------------------------------------------|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 378~503(H)*557.3(W)*258.8(D) |
| Product dimensions excl. base (WxHxD) mm | 328.9(H)*557.3(W)*48(D) |
| Packaging dimensions (WxHxD) mm | 620 (W) × 160 (D) × 541 (H) |
| Gross weight incl. package (in kg) | 6,34 |
| Net weight excl. package (in kg) | 4,24 |

WHAT'S IN THE BOX

| | |
|-------------------|-----|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| Power Cable | Yes |

OTHER INFORMATION

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|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|