

**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	SUSTAINABILITY	
DISPLAY INFORMATION		Flicker-Free	Flicker Free	TCO Certified	No
Screen size (inch)	24,5	CABINET INFORMATION		WEEE	Yes
Screen size (cm)	62,23	Bezel Colour (front)	Black, Red	REACH compliant	Yes
Flat / Curved	Flat	Cabinet colour (backside)	Black, Red	RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Cabinet finishing (backside)	Matt	PVC/BFR free housing	Yes
Pixels per Inch	90,0	Removable stand	Yes	Mercury free	Yes
Panel resolution	1920x1080	Kensington Lock	Yes	Recycable packaging material	100 % recycable
Aspect ratio	16:9	Vesa wallmount	100x100	POWER CONSUMPTION	
Panel type	VA	ERGONOMICS		Power supply	Internal
Backlight type	WLED	Tilt	-5/23	Power consumption on (typical) in watts	25,0
Max Refresh rate	240 Hz	Height adjust (mm)	130mm	Power consumption standby in watts	0,3
Response time GtG	1 ms	Swivel	-30/30	Power consumption off in watts	0,3
Response time MPRT	0.5 ms	Pivot	Yes	Energy class	E
Static contrast ratio	3000:1				
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

Warranty period	3 years
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