









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
- 0.5msMPRT 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.



AOC GAMING 25G3ZM/BK



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.



O.5MS

0.5MSMPRT - 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.

AOC GAMING 25G3ZM/BK

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	25G3ZM/BK	Sync technology	Adaptive Sync	Gaming style	Shooters,
Brand	AOC	(VRR)			MMORPG, Action, eSports, FPS
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium		(eSports), Beat'm up
Product line	AOC Gaming	Digital Signal	HDMI2.0/DP1.2: 48-240Hz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Design family	G3	Frequency Vertical			
Launch date (ETA)	10/15/2022	Digital Signal Frequency Horizontal	HDMI2.0:30- 255KHz / DP1.2:255KHz- 255KHz	Carring	G-menu
EAN	4038986140911			Gaming convenience	O-Menu
				PS5 Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		Blue Light	Low Blue Light	Xbox X	1920x1080@120Hz
Screen size (inch)	24,5	Technology		Compatibility	
Screen size (cm)	62,23	Colour space (sRGB) CIE 1931 %	100,0	Xbox S Compatibility	1920x1080@120Hz
Flat / Curved	Flat	Colour space	92,0		
Panel treatment	Antiglare (AG)	(DCI-P3) CIE 1976 %	32,0	SUSTAINABILITY	
Pixels per Inch	90,0		Eliston Eng	TCO Certified	No
Panel resolution	1920x1080	Flicker-Free	Flicker Free	WEEE	Yes
Aspect ratio	16:9	CABINET INFORM	ATION	REACH compliant	Yes
Panel type	VA	Bezel Colour	Black, Red	RoHs compliant	Yes
Backlight type	WLED	(front)	D. a. o. r., 1 t. o. a.	PVC/BFR free	Yes
Max Refresh rate	240 Hz	Cabinet colour	Black, Red	housing	
Response time	1 ms	(backside)		Mercury free	Yes
GtG		Cabinet finishing (backside)	ide) - Recy	Recycable packaging	100 % recycable
Response time MPRT	0.5 ms	Removable stand	Yes	material	
Static contrast ratio	3000:1	Kensington Lock	Yes	POWER CONSUMPTION	
		Vesa wallmount	100x100		
Dynamic contrast ratio	80M:1			Power supply	Internal
Viewing angle (CR10)	178/178	ERGONOMICS	ERGONOMICS		25,0
		Tilt	-5/23	consumption on (typical) in watts	
Display colours	16.7 Million	Height adjust	130mm	Power consumption	0,3
Brightness in nits	300 cd/m2	(mm) Swivel	-30/30	standby in watts	
		Pivot	Yes	Power consumption off	0,3
				in watts	

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Energy class

REGULATORY COMPLIANCE			
СВ	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 (METRIC)

Product 378~503(H)*557.3(W)*258.8(D) dimensions incl. base (WxHxD) mm

Product 328.9(H)*557.3(W)*48(D) dimensions excl.

dimensions excl.
base (WxHxD)
mm

Packaging 620 (W) × 160 (D)
dimensions ×541 (H)
(WxHxD) mm

Gross weight incl. package (in kg)

Product with stand 4,24

(kg)

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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