

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**
- **0.5ms MPRT - Moving Picture Response Time**
- **1ms Response time GTG - Grey-to-Grey**
- **Freesync Premium**
- **HDMI**

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.





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.



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.

VA PANEL

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



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.



HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

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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LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.