

AOC GAMING



DISCOVER

YOUR DESTINY

EXPLORED BY

25G3Z

FHD | 280HZ | **0.5MS RESPONSE TIME** | DISPLAYHDR™ 400
AMD FREESYNC PREMIUM | **HDMI 2.0** | DISPLAYPORT 1.4 |

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► Features



Enjoy the best quality visuals even in fast paced games

AMD FreeSync™ Premium technology ensures accurate refresh rate synchronization between AMD GPUs and your monitors, providing highly accurate luminance and wide color gamut, enabling an exceptional HDR gaming experience.



IPS panel for wide-viewing angles

The IPS panel of your monitor provides lifelike yet brilliant and accurate colors over a wide viewing angle to ensure an excellent viewing experience.



Become a Gaming-Optimized Weapon for your Team with 280Hz and 0.5ms

With 280Hz monitors being the standard in professional e-sport tournaments and competitions, embrace team solidarity and enjoy an ultra-smooth experience with the incredible responsive of 280Hz and 0.5ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.



DisplayHDR™ 400 for more lifelike colorful visuals

Vesa Certified DisplayHDR™ 400 delivers a significant step-up from normal SDR displays. Unlike, other 'HDR compatible' screens, true DisplayHDR™ 400 produces astonishing brightness, contrast and colors. With global dimming and peak brightness up-to 400 nits, images come to life with notable highlights while featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.



Connecting your eyes with your hands

Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favor of raw response time, giving you the ultimate edge in a hair-trigger standoff.



See more with 3-sided frameless design

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



Enhanced accuracy and precision aiming for more gaming victories

The DialPoint feature provides selectable custom crosshair options, helping gamers to play First-Person Shooter (FPS) games with more accurate and precise aiming.



Optimize your game settings

Enhances color and sharpness for different game styles. Six modes to GAME MODE select: FPS, Racing, RTS, Gamer1, Gamer2, Gamer3 and Off.



Flicker-free technology for reduced eye fatigue

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



Reducing shortwave blue light output for healthier eyes

Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



Connectable with other devices

This AOC monitor provides multiple options for connectivity, including a DisplayPort interface, and 2 HDMI ports. The HDMI connector provides high-quality video and audio, perfect for watching videos or viewing high-detailed images. DisplayPort offers an alternate option for high-definition resolution as well as the capability to output to multiple displays when using compatible notebooks or desktops.

► Specifications

Model Name	25G3Z
Panel	24.5" (IPS)
Pixel Pitch (mm)	0.2832 (H) × 0.2802 (V)
Effective Viewing Area (mm)	543.74 (H) × 302.61 (V)
Brightness (typical)	400 cd/m ²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (GtG) / 0.5ms (MPRT)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 93% (CIE1976) / sRGB 110% (CIE1931) / DCI-P3 85% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	1920 × 1080 @ 280Hz – DisplayPort1.4 1920 × 1080 @ 240Hz – HDMI2.0
Display Colors	16.7 Million
Signal Input	HDMI 2.0 (HDR) × 2, DisplayPort 1.4 (HDR) × 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	no
Power Supply	100 - 240V~1.5A, 50 / 60Hz
Power Consumption (typical)	26W
Speakers	no
Line in & Earphone	Earphone
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 130mm, Pivot: —90° ~ 90°, Swivel: —30° ~ 30°, Tilt: —5° ~ 23°
Product without Stand (mm)	328.9 (H) × 557.3 (W) × 48 (D)
Product with Stand (mm)	378~503 (H) × 557.3 (W) × 258.8 (D)
Packaging (mm)	541 (H) × 620 (W) × 160 (D)
Product without Stand (kg)	2.9
Product with Stand (kg)	4.2
Product with Packaging (kg)	6.3
Cabinet Color	Black & Red
Regulatory Approvals	RoHS / CE / CB / FCC

Design and Specifications are subject to change without notice.



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