AOC
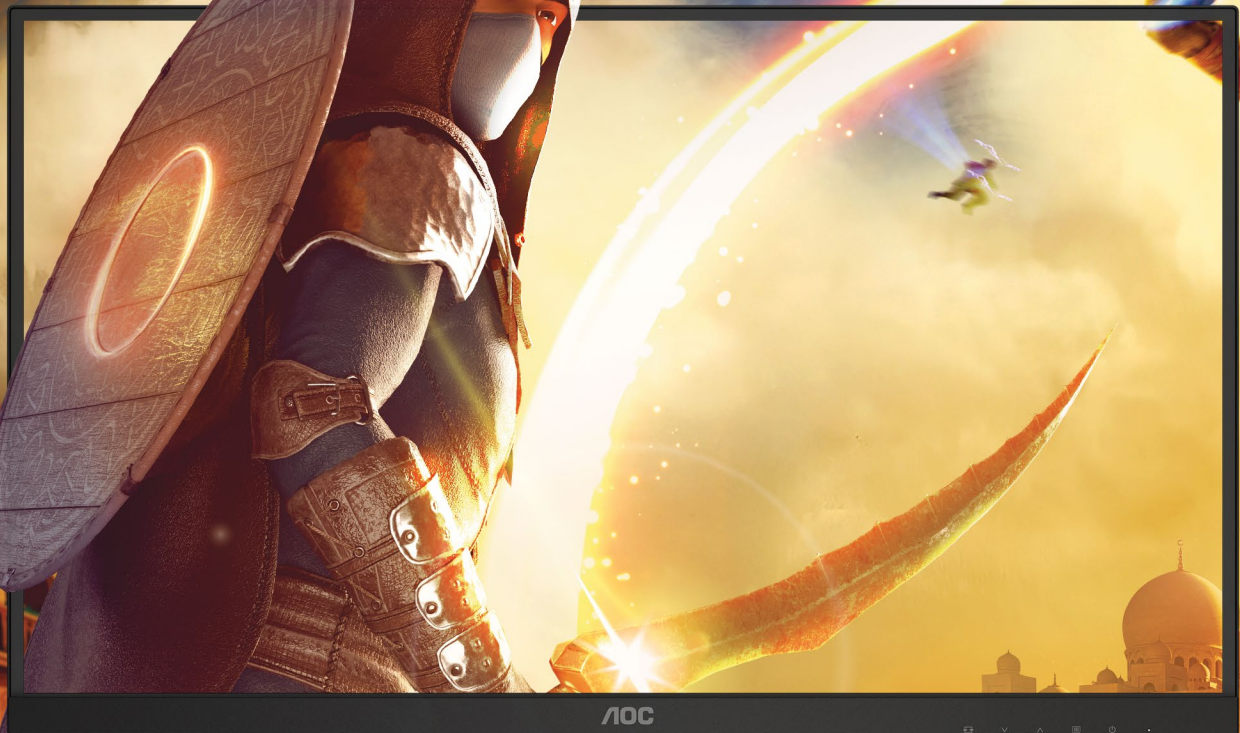## GAMING

ONLY FOR THE

TRUE VALIANT

EXPLORED BY

25G4K

FAST IPS | HDR400 | **ADAPTIVE SYNC** | 420HZ | **1MS GTG/0.3MS MPRT** | LOW INPUT LAG

GAMING MODE | MBR SYNC | **DARK BOOST** | GAME COLOR | **SNIPER SCOPE** | DIAL POINT

SHADOW CONTROL | FLICKER FREE | **ANTI BLUE LIGHT** | HEIGHT ADJUSTABLE STAND | **G-MENU**

www.aoc.com

AOC

➤ Features

Rule the competition with Fast IPS
Fast IPS annihilates the competition with a speed 4x faster than conventional IPS. Guaranteeing you true 1ms (GtG) response times and captivating visual quality, raise your gaming performance to the next level!

FAST IPS

Excellent viewing angle up to 178°

Without Fast IPS

The e-sports professional standard for gaming
With a 420Hz refresh rate and 0.3ms response time, your display will be equipped to perform at the progaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.

420Hz 0.3ms

A universally respected anti-tearing solution
Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

ADAPTIVE SYNC

ADAPTIVE SYNC

without Adaptive Sync

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.

DisplayHDR 400

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.

LOW INPUT LAG

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

DIAL POINT

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

GAME MODE

Protect your eyes from screen flicker
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 oftime. 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.

FLICKER FREE

An innovative solution to protect against the blue light from computer screens
The ratio of light in the range from 415nm~455nm compared to 400nm~500nm shall be less than 50%.

ANTI-BLUE LIGHT

One place to control settings for your gaming experience with AOC G-MENU
With AOC G-MENU, you have one place to dial in your settings for your visual gaming experience on an intuitive GUI-based menu.

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➤ Specifications

Model Name	25G4K
Panel	24.5" (Fast IPS)
Pixel Pitch (mm)	0.2832 (H) × 0.2802 (V)
Effective Viewing Area (mm)	543.74 (H) × 302.62 (V)
Brightness (typical)	350 cd/m²
Contrast Ratio	1000 : 1 (Typical) / MEGA DCR
Response Time	1ms (GtG) / 0.3ms MPRT
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	sRGB 110% (CIE1931) / DCI-P3 92% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	1920 × 1080 @ 420Hz (OC)– DisplayPort1.4
	1920 × 1080 @ 240Hz – HDMI2.0
Display Colors	16.7 Million
Signal Input	HDMI 2.0 × 2, DisplayPort 1.4 × 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	No
Power Supply	Internal 100 - 240V~1.5A, 50 / 60Hz
Power Consumption (typical)	24W
Speakers	No
Line in & Earphone	Earphone
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 130mm, Swivel: —30° ~ 30°,
	Pivot: —90°~ 90°, Tilt: —5° ~ 23°
Product without Stand (mm)	324.8 (H) × 560.1 (W) × 52.1 (D)
Product with Stand (mm)	381.1~499.0(H) × 560.1 (W) × 240.0 (D)
Packaging (mm)	481 (H) × 780 (W) × 162 (D)
Product without Stand (kg)	2.85
Product with Stand (kg)	4.22
Product with Packaging (kg)	7.54
Cabinet Color	Black & Red
Regulatory Approvals	CE / CB / FCC /RoHS

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