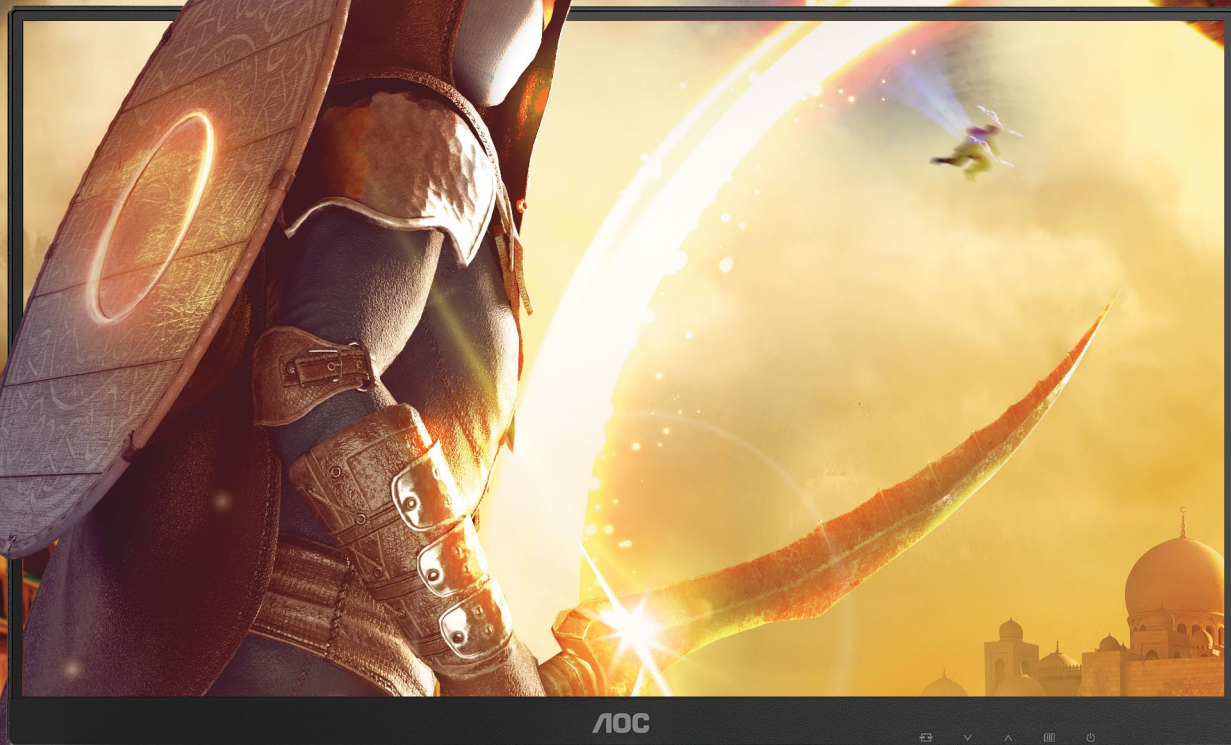


AOC
GAMING



ONLY FOR THE
TRUE VALIANT

EXPLORED BY
27G4H

IPS | HDR10 | **ADAPTIVE SYNC** | 200HZ | **1MS GTG/0.3MPRT**

LOW INPUT LAG | **GAMING MODE** | MBR SYNC | **DARK BOOST** | GAME COLOR

DIAL POINT | SHADOW CONTROL | **FLICKER FREE** | LOW BLUE MODE | **HAS** | G-MENU

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► Features



IPS panel for wide-viewing angles

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display.



The e-sports professional standard for gaming

With a 200Hz refresh rate and 0.3ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



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.



High Dynamic Range (HDR) for more lifelike colorful visuals

High Dynamic Range delivers a dramatically different visual experience. With astonishing brightness, incomparable contrast and captivating color, images come to life with much greater brightness while also featuring much deeper, more nuanced darks. It renders a fuller palette of rich new colors never before seen on display, giving you a visual experience that engages your senses and inspires emotions.



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.



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.



Optimize your game settings

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



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 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.



Reduces blue light exposure for a comfortable experience

LowBlue 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 convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering higher resolution, faster refresh rate and video transmissions free from input lag.

► Specifications

Model Name	27G4H
Panel	27" (IPS)
Pixel Pitch (mm)	0.3114 (H) × 0.3114 (V)
Effective Viewing Area (mm)	597.88 (H) × 336.31 (V)
Brightness (typical)	300 cd/m ²
Contrast Ratio	1000 : 1 (Typical) / 80 Million : 1
Response Time	1ms (GtG) / 0.3ms MPRT
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 100% (CIE1976) / sRGB 120% (CIE1931) DCI-P3 92% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	1920 × 1080 @ 200Hz - DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 2.0 × 1, 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)	23W
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)	366.3 (H) × 613.8 (W) × 51.3 (D)
Product with Stand (mm)	386.6~516.6 (H) × 613.8 (W) × 240.0 (D)
Packaging (mm)	481 (H) × 822 (W) × 162 (D)
Product without Stand (kg)	3.37
Product with Stand (kg)	4.76
Product with Packaging (kg)	8.42
Cabinet Color	Black & Red
Regulatory Approvals	BSMI / KC / KCC / e-Standby / CE / CB FCC / PSB / RoHS

Design and Specifications are subject to change without notice.