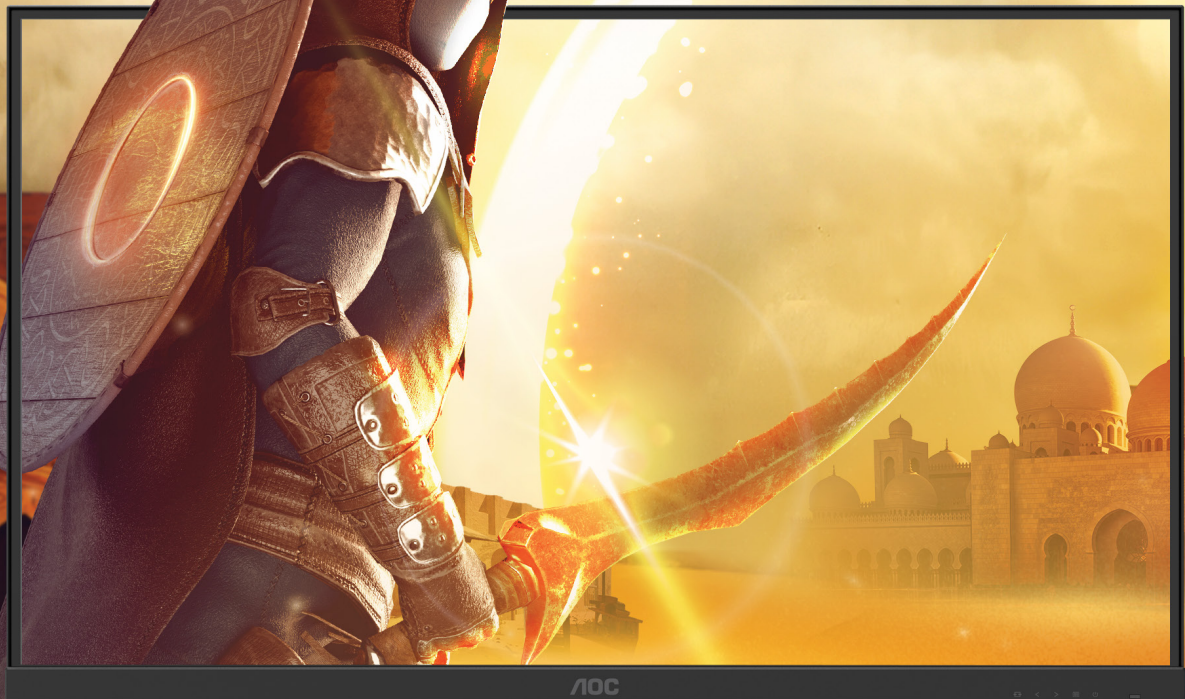


AOC
GAMING



ONLY FOR THE
TRUE VALIANT

EXPLORED BY
27G15N

VA WIDE VIEW PANEL | 180HZ | 1MS RESPONSE TIME | HDR10 | ADAPTIVE SYNC
LOW INPUT LAG | GAME COLOR | GAMING MODE | SHADOW CONTROL | DIAL POINT

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► Features



VA panel for wide-viewing angles

VA displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



The e-sport professional standard for gaming

With a 180Hz refresh rate and 1ms response time your display will be equipped to perform at a 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



Illuminate your visuals

Enjoy an immersive visual experience with HDR10, the industry-standard high dynamic range for delivery a rich palette of colors, brightness, and contrast that far exceeds the capabilities of ordinary monitors, engaging your senses and creatively inspiring you.



Adjustable color saturation for better gray levels and finer picture detail

AOC GameColor can be set between levels 0-20 in order to adjust color level for better picture details.



Creates faster response times by decreasing delay between video source input and output

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.



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.



Bring the battle out of the shadows

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



Optimize your game settings

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



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	27G15N
Panel	27" (VA)
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	3000 : 1 (Typical) 80 Million : 1
Response Time	1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	sRGB 99% (CIE1931) / DCI-P3 93% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	1920 × 1080 @ 180Hz – DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 2.0 x 1, DisplayPort 1.4 x 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	no
Power Supply	External 19VDC, 1.84A
Power Consumption (typical)	32W
Speakers	no
Line in & Earphone	Earphone
Wall-Mount	100mm x 100mm
Adjustable Stand	Tilt: -5° ~ 23°
Product without Stand (mm)	365.0 (H) × 613.4 (W) × 50.0 (D)
Product with Stand (mm)	464.8 (H) × 613.4 (W) × 210.2 (D)
Packaging (mm)	450 (H) × 670 (W) × 130 (D)
Product without Stand (kg)	3.59
Product with Stand (kg)	4.11
Product with Packaging (kg)	5.52
Cabinet Color	Black