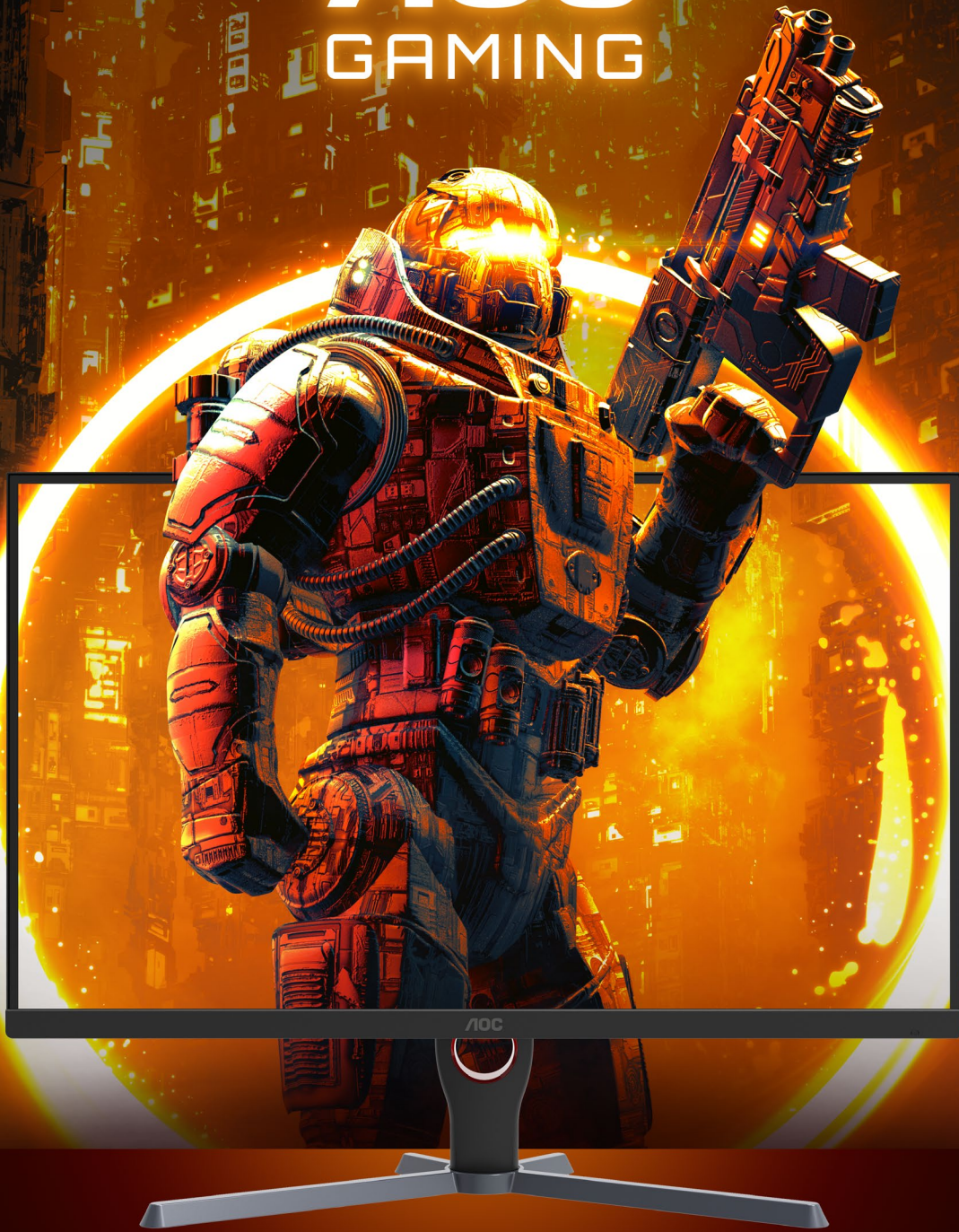


**AOC**  
GAMING



CRAFTED FOR  
**COMBAT**

EXPLORED BY  
**27G11E**

**FAST IPS** | ADAPTIVE SYNC | **180HZ** | 1MS RESPONSE TIME  
FHD @ 1920 X 1080 PX | **HDR10** | 3-SIDED FRAMELESS | **LOW INPUT LAG**  
**HDMI 2.0** | DISPLAYPORT 1.4 | **FLICKER FREE**

[www.aoc.com](http://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!



## The e-sports professional standard for gaming

With a 180Hz refresh rate and 1ms 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.



## Illuminate your visuals

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



## 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 long, intense gaming sessions!



## 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 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                  | 27G11E  |
|-----------------------------|---|
| Panel                       | 27" (IPS)   |
| Pixel Pitch (mm)            | 0.31125 (H) × 0.31125 (V)   |
| Effective Viewing Area (mm) | 597.6 (H) × 336.15 (V)  |
| Brightness (typical)        | 300 cd/m <sup>2</sup>   |
| Contrast Ratio              | 1000 : 1 (Typical) 80 Million : 1 (DCR)                           |
| Response Time               | 1ms (GtG)   |
| Viewing Angle               | 178° (H) / 178° (V) (CR > 10)                                     |
| Color Gamut                 | NTSC 108% (CIE1976) / sRGB 136% (CIE1931)<br>DCI-P3 99% (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 12VDC, 3.0A  |
| Power Consumption (typical) | 34W   |
| Speakers                    | no  |
| Line in & Earphone          | Earphone  |
| Wall-Mount                  | 100mm x 100mm   |
| Adjustable Stand            | Tilt: -5° ~ 23°   |
| Product without Stand (mm)  | 365.2 (H) × 614.5 (W) × 52.0 (D)                                  |
| Product with Stand (mm)     | 470.6 (H) × 614.5 (W) × 196.2 (D)                                 |
| Packaging (mm)              | 450 (H) × 670 (W) × 130 (D)                                       |
| Product without Stand (kg)  | 3.61  |
| Product with Stand (kg)     | 4.15  |
| Product with Packaging (kg) | 5.48  |
| Cabinet Color               | Black & Red   |
| Regulatory Approvals        | BSMI / CE / RoHS  |