

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**U27G4R**



Meet the U27G4R Dual-Frame Monitor, featuring the ability to switch between UHD@160Hz and FHD@320Hz resolutions and refresh rates for ultimate versatility in gaming and content creation. With a Fast IPS panel, 1ms GtG, and 0.5ms MPRT, enjoy ultra-responsive performance and vibrant visuals. HDR400 and AdaptiveSync (G-Sync TBC) ensure smooth, tear-free action, while HDMI 2.1 provides superior connectivity. The ergonomic eSports base design offers comfort during long sessions, making the U27G4R perfect for seamless multitasking and immersive gaming.

- **HDMI 2.1**
- **USB Hub**
- **ERGONOMIC DESIGN**
- **E-sports monitor stand**
- **GMENU**
- **0.5ms MPRT - Moving Picture Response Time**

## HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.



## USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

## ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.



## E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

## G MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



## 0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	U27G4R	Screen size (inch)	27,0	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Brand	AOC	Panel treatment	Antiglare (AG)	Digital Signal Frequency Vertical	UHD: 48~160Hz / FHD: 48~320Hz
Channel	Gaming	Panel resolution	3840x2160 / 1920x1080 Dual Frame Monitor	Digital Signal Frequency Horizontal	UHD: 30k~360kHz / FHD: 30k~360kHz
Product type	Monitor	Aspect ratio	16:9	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Product line	AOC Gaming	Panel type	Fast IPS	Colour space (sRGB) CIE 1976 %	124,7
Classification	Superhero	Backlight type	WLED	Colour space (DCI-P3) CIE 1976 %	95,9
GAMING FEATURES		Max Refresh rate	UHD@160Hz / FHD@320Hz Dual Frame Monitor	Colour space (Adobe RGB) CIE 1976 %	93,4
Gaming convenience	G-menu	Response time MPRT	UHD 0.5ms / FHD 0.3 ms	Flicker-Free	Flicker Free
Low Input Lag	Yes	Viewing angle (CR10)	178/178		
CABINET INFORMATION		Display colours	16.7M (8bits)		
Quick release function	Yes	Brightness in nits	400 cd/m2		
		CONNECTIVITY INFORMATION			
		HDMI	HDMI 2.1 x 2		
		DisplayPort	DisplayPort 1.4 x 1		