

# UNLEASH YOUR POTENTIAL

POWERED BY  
**27G4**



Experience the power of the G4 series with the 27G4 – a weapon that satisfies both casuals and home players. Brace yourself for an eSports upgrade like never before, featuring a fair-sized 27-inch display and a lightning-fast IPS panel. Witness the elimination of motion blur with up to 1ms GtG response time and an inspiring 180 Hz refresh rate. A truly optimal gaming experience will wait for you with low input lag. Say goodbye to restrictions with a three-side frameless design, giving you the entire battlefield for your gaming adventures. HDR10 takes your content to the next level.

- **HDMI**
- **Speakers**
- **6 Games Mode**
- **GMENU**
- **Low Input Lag**
- **0.5ms MPRT - Moving Picture Response Time**

## HDMI

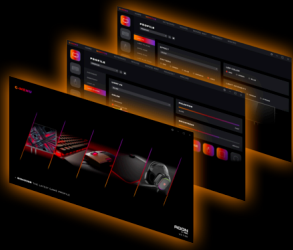
HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

## SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

## 6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



## GMENU

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

## LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



## 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	27G4	Screen size (inch)	27,0	Digital Signal Frequency Vertical	48-180Hz
Brand	AOC	Flat / Curved	Flat	Digital Signal Frequency Horizontal	30-200Khz
Channel	Gaming	Panel treatment	Antiglare (AG)	HDR (High Dynamic Range)	HDR 10
Product type	Monitor	Panel resolution	1920x1080	Colour space (sRGB) CIE 1976 %	128,3
Product line	AOC Gaming	Aspect ratio	16:9	Colour space (DCI-P3) CIE 1976 %	95,5
Classification	Superhero	Panel type	IPS	Colour space (Adobe RGB) CIE 1976 %	90,8
GAMING FEATURES		Backlight type	WLED	Flicker-Free	Flicker Free
Gaming convenience	6 Games Mode	Max Refresh rate	180 Hz		
Low Input Lag	Yes	Response time MPRT	0.5 ms		
CABINET INFORMATION		Viewing angle (CR10)	178/178		
Speakers	Yes	Display colours	16.7 Million		
Speaker power	2 W x 2	Brightness in nits	300 cd/m2		
Quick release function	Yes	OD Response (typical)	1 ms GtG		
PRODUCT DIMENSIONS		Panel Haze Value	25%		
Product dimensions incl. base (WxHxD) mm	613.9 x (386.0~516.0) x 207.7	CONNECTIVITY INFORMATION			
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.3	HDMI	HDMI 2.0 x 2		
Packaging dimensions (WxHxD) mm	822 x 481 x 162	Digital HDCP (HDMI version)	HDCP 2.2		
Gross weight incl. package (in kg)	8,48	DisplayPort	DisplayPort 1.4 x 1		
Net weight excl. package (in kg)	5,41				
Product without stand (kg)	3,57				