

Experience the power of the G4 series with the 27G4X – 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 lightningfast 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
- 6 Games Mode
- GMENU
- Low Input Lag
- 0.5ms MPRT Moving Picture Response Time
- 180Hz Refresh Rate

### 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).



## 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.



## **180HZ REFRESH RATE**

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



GENERAL	
Model Name	27G4/11
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Superhero

#### **GAMING FEATURES**

Gaming convenience	6 Games Mode
Low Input Lag	Yes

CABINET INFORMATION		
Speakers	Yes	
Speaker power	2 W x 2	
Quick release function	Yes	

PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	613.9 x (386.0~516.0) x 207.7	
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.3	
Packaging dimensions (WxHxD) mm	822 × 481 x 162	
Gross weight incl. package (in kg)	8,48	
Net weight excl. package (in kg)	5,41	
Product without stand (kg)	3,57	

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	180 Hz
Response time MPRT	0.5 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
OD Response (typical)	1 ms GtG
Panel Haze Value	25%

VIDEO FEATURES	
Digital Signal Frequency Vertical	48-180Hz
Digital Signal Frequency Horizontal	30-200Khz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	128,3
Colour space (DCI-P3) CIE 1976 %	95,5
Colour space (Adobe RGB) CIE 1976 %	90,8
Flicker-Free	Flicker Free

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
Digital HDCP (HDMI version)	HDCP 2.2	
DisplayPort	DisplayPort 1.4 x 1	