

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		
Model Name	27G4	
Brand	AOC	
Channel	Gaming	
Product line	AOC Gaming	
Design family	G4	
EAN	4038986181396	
DISPLAY INFORMATION		
Screen size (inch)	27,0	
Screen size (cm)	68,6	

EAN	4038986181396	Freque Horizor
DISPLAY INFORMATION		HDR (H Dynam
Screen size (inch)	27,0	Blue Lic
Screen size (cm)	68,6	Techno
Flat / Curved	Flat	Colour : (sRGB)
Panel treatment	Antiglare (AG)	Colour
Pixel Pitch (mm)	0,31125	(DCI-P3
Pixels per Inch	81,0	%
Panel resolution	1920x1080	Colour : (Adobe
Aspect ratio	16:9	1976 %
Panel type	IPS	Flicker-
Backlight type	WLED	
Max Refresh rate	180 Hz	CABIN
Response time GtG	1 ms	Bezel C (front)
Response time MPRT	0.5 ms	Cabine (backsi
Static contrast ratio	1000:1	Cabine (backsi
Viewing angle	178/178	Remova
(CR10)	176,176	Speake
Display colours	16.7 Million	Kensing
Brightness in nits	300 cd/m2	Vesa wa
Local Dimming	Global Dimming	

Zones

VIDEO FEATURES	
Sync technology (VRR)	G-SYNC Compatible + Adaptive Sync
Digital Signal Frequency Vertical	48-180Hz
Digital Signal Frequency Horizontal	30-200Khz
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	128,3
Colour space (DCI-P3) CIE 1976 %	95,5
Colour space (Adobe RGB) CIE	90,8

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black, Grey	
Cabinet finishing (backside)	Matt	
Removable stand	Yes	
Speaker power	2 W x 2	
Kensington Lock	Yes	
Vesa wallmount	100x100	

Flicker Free

ker-Free

ERGONOMICS	
Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°
Height adjust (mm)	130mm
Swivel	30° ±2° ~30° ±2°
Pivot	91° ±1° ~ 91° ±1°

GAMING FEATURES	
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	6 Games Mode

SUSTAINABILITY		
Carton material	Paper	
Carton material print	Water Print (Brown Carton)	
POWER CONSUMPTION		
Power supply	Internal	

Power supply	Internal
Power consumption on (typical) in watts	24,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3

PRODUCI	DIMENSI	ONS
Product		513.9

dimensions incl. (386.0~516.0) x

base (WxHxD) 207.7

mm

Product 613.9 x 366.3 x 51.3

dimensions excl. base (WxHxD)

mm

Packaging 822 × 481 x 162

dimensions (WxHxD) mm

Gross weight incl. 8,48

package (in kg)

Net weight excl. 5,41

package (in kg)

Product without 3,57

stand (kg)

WHAT'S IN THE BOX

HDMI cable 1x

Displayport cable 1x

Power Cable Yes

OTHER INFORMATION

Warranty period 3 years