

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
- AOC G-menu
- Low Input Lag
- 0.5msMPRT 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.





AOC G-MENU

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.





0.5MSMPRT - 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

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,31125
Pixels per Inch	81,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	l ms
Response time MPRT	0.5 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m²
Local Dimming Zones	Global Dimming

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	
Black	
Black, Grey	
Matt	
Yes	
2 W x 2	
Yes	
100x100	

Flicker Free

1976 %

Flicker-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

Carton material Paper Carton material Water Print (Brown Carton)	SUSTAINABILITY	
	Carton material	Paper

POWER CONSUMPTION

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

PRODUCT DIMENSIONS (METRIC)

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
Product with stand (kg)	5,41
Product without stand (kg)	3,57

WHAT'S IN THE BOX	
HDMI cable	lx
Displayport cable	lx

Yes

OTHER INFORMATION

Power Cable

Warranty period 3 years