

UNLEASH YOUR POTENTIAL

POWERED BY

27G4X



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 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
- FHD Resolution
- IPS Panel
- Adaptive sync
- 6 Games Mode
- 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).





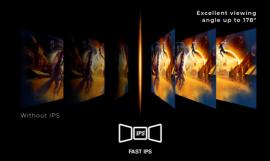
FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

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IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display





ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

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.





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.

AOC GAMING 27G4X

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	27G4X	Sync technology	Adaptive Sync	Tilt	-3.5° ±1.5° ~ 21.5°
Brand	AOC	(VRR)	NN /1514 C C) /11C	Lite Souline or alliance	±1.5°
Channel	Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Product line	AOC Gaming	Digital Signal	48-180Hz	Swivel	30° ±2° ~30° ±2°
Design family	G4	Frequency Vertical		Pivot	91° ±1° ~ 91° ±1°
EAN	4038986181396	 Digital Signal	30-200Khz		
		Frequency		GAMING FEATURES	
DISPLAY INFORMATION		Horizontal ————————————————————————————————————		Gaming style	Shooters,
Screen size (inch)	27,0	HDR (High Dynamic Range)	Low Blue Light		MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Screen size (cm)	68,6	Blue Light Technology		Game mode	
Flat / Curved	Flat				
Panel treatment	Antiglare (AG)	Colour space (sRGB) CIE 1976 %	128,3	Gairle Mode	RTS, FPS, Racing, Gamer 1, Gamer 2,
Pixel Pitch (mm)	0,31125		05.5		Off
Pixels per Inch	81,0	Colour space (DCI-P3) CIE 1976 % Colour space (Adobe RGB) CIE 1976 %	95,5 90,8	Gaming convenience	6 Games Mode
Panel resolution	1920x1080			PS5 Compatibility	1920x1080@120Hz
Aspect ratio	16:9			Xbox X	1920x1080@120Hz
Panel type	Fast IPS			Compatibility	
Backlight type	WLED	Flicker-Free	Flicker Free	Xbox S Compatibility	1920x1080@120Hz
Max Refresh rate	180 Hz			Compatibility	
Response time GtG	1 ms	CABINET INFORM Bezel Colour	ATION Black	SUSTAINABILITY	
Response time	0.5 ms	(front)		TCO Certified	No
MPRT		Cabinet colour	Black, Grey	WEEE	Yes
Static contrast	1000:1	(backside) Cabinet finishing (backside)	Mari	REACH compliant	Yes
ratio	150/550		Matt	RoHs compliant	Yes
Viewing angle (CR10)	178/178	Removable stand	Yes	PVC/BFR free housing	Yes
Display colours	16.7 Million	Speaker power	2 W x 2		V
Brightness in nits	300 cd/m²	Kensington Lock	Yes	Mercury free	Yes
Local Dimming Zones	Global Dimming	Vesa wallmount	100x100	Recycable packaging material	100 % recycable

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Carton material

Paper

POWER CONSUMPTION				
Power supply	Internal			
Power consumption on (typical) in watts	32,0			
Power consumption standby in watts	0,3			
Power consumption off in watts	0,3			
Energy class	E			

WHAT'S IN THE BOX		
HDMI cable	lx	
Displayport cable	lx	
Power Cable	Yes	
OTHER INFORMATION		
Warranty period	3 years	

CONNECTIVITY INFORMATION				
HDMI	HDMI 2.0 x 2			
Digital HDCP (HDMI version)	HDCP 2.2			
DisplayPort	DisplayPort 1.4 x 1			
Audio Output	Headphone out (3.5mm)			

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			

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