

AGON
BY AOC

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.

- **180Hz Refresh Rate**
- **Fast IPS**
- **1ms Response time GTG - Grey-to-Grey**
- **G-SYNC Compatible**
- **Low Input Lag**
- **WIDE COLOR GAMUT**

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.





1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.



G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

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.



WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	27G4X	Sync technology (VRR)	Adaptive Sync	Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Channel	Gaming	Digital Signal Frequency Vertical	48-180Hz	Swivel	30° ±2° ~30° ±2°
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30-200Khz	Pivot	91° ±1° ~ 91° ±1°
Design family	G4				
EAN	4038986181396				
DISPLAY INFORMATION				GAMING FEATURES	
Screen size (inch)	27,0	HDR (High Dynamic Range)	HDR 10	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Screen size (cm)	68,6	Blue Light Technology	Low Blue Light	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Flat / Curved	Flat	Colour space (sRGB) CIE 1976 %	128,3	Gaming convenience	6 Games Mode
Panel treatment	Antiglare (AG)	Colour space (DCI-P3) CIE 1976 %	95,5	PS5 Compatibility	1920x1080@120Hz
Pixel Pitch (mm)	0,31125	Colour space (Adobe RGB) CIE 1976 %	90,8	Xbox X Compatibility	1920x1080@120Hz
Pixels per Inch	81,0	Flicker-Free	Flicker Free	Xbox S Compatibility	1920x1080@120Hz
Panel resolution	1920x1080				
Aspect ratio	16:9	CABINET INFORMATION		SUSTAINABILITY	
Panel type	Fast IPS	Bezel Colour (front)	Black	TCO Certified	No
Backlight type	WLED	Cabinet colour (backside)	Black, Grey	WEEE	Yes
Max Refresh rate	180 Hz	Cabinet finishing (backside)	Matt	REACH compliant	Yes
Response time GtG	1 ms	Removable stand	Yes	RoHs compliant	Yes
Response time MPRT	0.5 ms	Speaker power	2 W x 2	PVC/BFR free housing	Yes
Static contrast ratio	1000:1	Kensington Lock	Yes	Mercury free	Yes
Viewing angle (CR10)	178/178	Vesa wallmount	100x100	Recycable packaging material	100 % recycable
Display colours	16.7 Million			Carton material	Paper
Brightness in nits	300 cd/m²				
Local Dimming Zones	Global Dimming				

POWER CONSUMPTION

Power supply	Internal
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Power consumption on (typical) in watts	32,0
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Power consumption standby in watts	0,3
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Power consumption off in watts	0,3
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Energy class	E
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WHAT'S IN THE BOX

HDMI cable	1x
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Displayport cable	1x
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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CONNECTIVITY INFORMATION

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

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