

UNLEASH YOUR POTENTIAL

POWERED BY
Q27G4



Introducing the Q27G4X, a fusion of gaming excellence and cutting-edge technology. Dive into yourself in a visual spectacle with QHD resolution, providing outstanding images that redefine your gaming encounters. Fast IPS technology takes center stage, delivering outstanding performance in color reproduction and contrast ratio that elevates your gaming experience and offers top-tier gaming setup with superior solution for all-round gamers. With a highly responsive 180Hz refresh rate and a rapid 1ms GtG response time, every frame isn't just visible but striking, providing a competitive edge.

- **HDMI**
- **GMENU**
- **Low Input Lag**
- **180Hz Refresh Rate**
- **QHD Resolution**
- **IPS Panel**

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).



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.

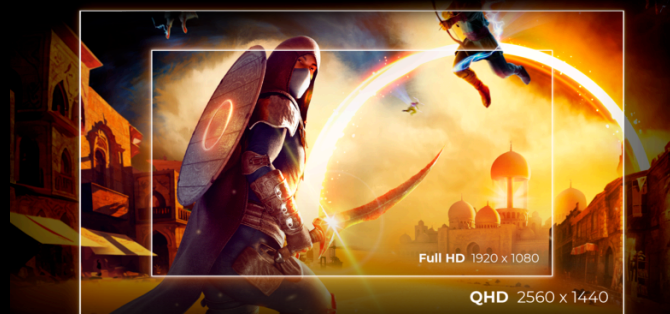


180HZ REFRESH RATE

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.

QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



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

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	Q27G4	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	Digital Signal Frequency Vertical	HDMI2.0 48-144hz (V) DP1.4 48-180hz(V)	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Horizontal	HDMI2.0 30-230khz (H) DP1.4 30-280Khz(H)	Gaming convenience	G-menu
Product line	AOC Gaming	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400		
Design family	G4	Blue Light Technology	Low Blue Light		
EAN	4038986181389	Colour space (sRGB) CIE 1931 %	127,3		
		Colour space (DCI-P3) CIE 1976 %	93,5		
		Colour space (Adobe RGB) CIE 1976 %	89,8		
		Flicker-Free	Flicker Free		
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	27,0	Bezel Colour (front)	Black	Power supply	Internal
Screen size (cm)	68,6	Cabinet colour (backside)	Black, Red	Power consumption on (typical) in watts	29,0
Flat / Curved	Flat	Cabinet finishing (backside)	Matt	Power consumption standby in watts	0,5
Panel treatment	Antiglare (AG)	Kensington Lock	Yes	Power consumption off in watts	0,3
Pixels per Inch	108,8	Vesa wallmount	100x100		
Panel resolution	2560x1440				
Aspect ratio	16:9				
Panel type	IPS				
Backlight type	WLED				
Max Refresh rate	180 Hz				
Response time GtG	1 ms				
Response time MPRT	0.5 ms				
Static contrast ratio	1000:1				
Dynamic contrast ratio	80M:1				
Viewing angle (CR10)	178/178				
Display colours	1.07 Billion				
Brightness in nits	450 cd/m²				
		ERGONOMICS		CONNECTIVITY INFORMATION	
		Tilt	-3° ±2° ~ 21° ±2°	HDMI	HDMI 2.0 x 2
		Height adjust (mm)	130mm	Digital HDCP (HDMI version)	HDCP 2.2
		Swivel	28° ±2° ~ 28° ±2°	DisplayPort	DisplayPort 1.4 x 1
		Pivot	90° ±2° ~ 90° ±2°	Audio Output	1x Audio out
				USB generation	No
				D-SUB (VGA)	0x
				DVI	0x
				RJ45	No

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 x 481x 162
Gross weight incl. package (in kg)	8,36
Net weight excl. package (in kg)	5,29
Product without stand (kg)	3,42

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x

OTHER INFORMATION

Warranty period	3 years
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