

# NEXT-LEVEL SMART GAMING MONITOR

POWERED BY  
**Q27G4XY**



Introducing the Q27G4XD, 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**
- **Height adjustable Stand**
- **AOC G-menu**
- **Low Input Lag**
- **180Hz Refresh Rate**
- **QHD Resolution**

## 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).



## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

## 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.

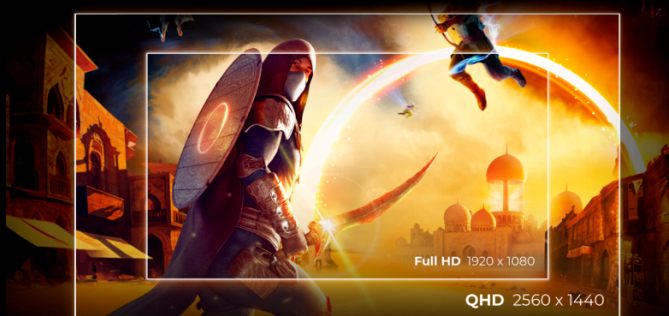


## LOW INPUT LAG

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.

## 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.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	Q27G4XY	Screen size (inch)	27,0	Digital Signal Frequency Vertical	HDMI2.0 48-144hz (V) DP1.4 48-180hz(V)
Brand	AOC	Flat / Curved	Flat		
Channel	Gaming	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	HDMI2.0 30-230khz (H) DP1.4 30-280Khz(H)
Product type	Monitor	Panel resolution	2560x1440		
Product line	AOC Gaming	Aspect ratio	16:9	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Classification	Mainstream	Panel type	Fast VA		
		Backlight type	WLED	Colour space (sRGB) CIE 1931 %	127,3
GAMING FEATURES		Max Refresh rate	180 Hz		
Gaming convenience	G-menu	Viewing angle (CR10)	178/178	Colour space (DCI-P3) CIE 1976 %	93,5
		Display colours	1.07 Billion		
CABINET INFORMATION		Brightness in nits	450 cd/m2	Colour space (Adobe RGB) CIE 1976 %	89,8
Quick release function	Yes	Panel Haze Value	25%		
				Flicker-Free	Flicker Free
PRODUCT DIMENSIONS (METRIC)		CONNECTIVITY INFORMATION			
Product dimensions incl. base (WxHxD) mm	613.9 x (386.0~516.0) x 207.7	HDMI	HDMI 2.0 x 2		
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.3	Digital HDCP (HDMI version)	HDCP 2.2		
Packaging dimensions (WxHxD) mm	822 × 481x 162	DisplayPort	DisplayPort 1.4 x 1		
Gross weight incl. package (in kg)	8,36				
Product with stand (kg)	5,29				
Product without stand (kg)	3,42				