

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
- GMENU
- 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 GAMING Q27G4XY

## **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.

AOC GAMING Q27G4XY

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	Q27G4XY	Sync technology	Freesync	Gaming style	Shooters,
Brand	AOC	(VRR)	·		MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Channel	Gaming	Digital Signal Frequency Vertical	HDMI2.0 48-144hz (V) DP1.4 48- 180hz(V)		
Product line	AOC Gaming			Game mode	RTS, FPS, Racing,
Design family	G4	Digital Signal Frequency	HDMI2.0 30- 230khz (H) DP1.4 30-280Khz(H)		Gamer 1, Gamer 2, Off
EAN	4038986182379	Horizontal		Canalina a	
		HDR (High	VESA Certified	Gaming convenience	G-menu
DISPLAY INFORMATION		Dynamic Range)	DisplayHDR™ 400		
Screen size (inch)	27,0	Blue Light	Low Blue Light	SUSTAINABILITY	
Screen size (cm)	68,6	Technology	Technology	Carton material	Paper
Flat / Curved	Flat	Colour space (sRGB) CIE 1931 %	127,3	Carton material	Water Print
Panel treatment	Antiglare (AG)	Colour space	93,5	print	(Brown Carton)
Pixels per Inch	108,8	(DCI-P3) CIE 1976		POWER CONSUMPTION	
Panel resolution	2560x1440	%		Power supply	Internal
Aspect ratio	16:9	Colour space (Adobe RGB) CIE	89,8	Power consumption on (typical) in watts	29,0
Panel type	Fast VA	1976 %			
Backlight type	WLED	Flicker-Free	Flicker Free		
Max Refresh rate	180 Hz			Power consumption	O,5
Static contrast	1000:1	CABINET INFORMATION		standby in watts	
ratio		Bezel Colour (front)	Black	Power consumption off in watts	0,3
Dynamic contrast ratio	80M:1	Cabinet colour (backside)	Black, Red		
Viewing angle (CR10)	178/178				
		Cabinet finishing	Matt	CONNECTIVITY INFORMATION	
Display colours	1.07 Billion	(backside)		HDMI	HDMI 2.0 x 2
Brightness in nits	450 cd/m2	Kensington Lock	Yes	Digital HDCP	HDCP 2.2
		Vesa wallmount	100x100	(HDMI version)	

		HDMI	HDMI 2.0 x 2	
Kensington Lock	Yes	Digital HDCP	HDCP 2.2	
Vesa wallmount	100x100	(HDMI version)		
		DisplayPort	DisplayPort 1.4 x 1	
ERGONOMICS		Audio Output	1x Audio out	
Tilt	-3° ±2° ~ 21° ±2°	USB generation	No	
Height adjust (mm)	130mm	D-SUB (VGA)	Ox	
` '	200 : 20 200 : 20	DVI	Ox	
Swivel	28° ±2° ~28° ±2°	D1/F	No	
Pivot	90° ±2° ~ 90° ±2°	RJ45 ————————————————————————————————————		

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#### **PRODUCT DIMENSIONS**

613.9 x Product (386.0~516.0) x dimensions incl. 207.7

base (WxHxD)

mm

Product 613.9 x 366.3 x 51.3

dimensions excl. base (WxHxD) mm

Packaging dimensions (WxHxD) mm 822 × 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 Displayport cable

OTHER INFORMATION

Warranty period 3 years

**AOC GAMING** Q27G4XY