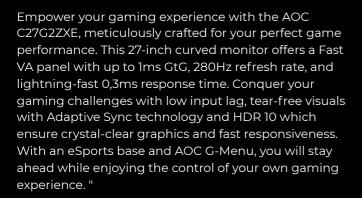


UNLEASH YOUR POTENTIAL

POWERED BY

C27G4H



- GMENU
- Adaptive sync
- Low Input Lag
- 180Hz Refresh Rate
- 0.5ms MPRT Moving Picture Response Time
- VA Panel

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

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.

AOC GAMING C27G4H

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.

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.

VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

AOC GAMING C27G4H

GENERAL		
Model Name	C27G4H	
Brand	AOC	
Channel	Gaming	
Product type	Monitor	
Product line	AOC Gaming	
Classification	Superhero	
GAMING FEATURES		
Gaming convenience	G-menu	
Low Input Lag	Yes	
PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	611.5 x 457.0 x 177.0	
Product dimensions excl. base (WxHxD) mm	611.52 x 367.64 x 78.68	
Packaging dimensions (WxHxD) mm	730 x 440 × 161	
Gross weight incl.	8,26	

4,97

4,05

package (in kg)

Net weight excl.

package (in kg)

Product without

stand (kg)

DISPLAY INFORMATION		
Screen size (inch)	27,0	
Flat / Curved	Curved	
Panel treatment	Antiglare (AG)	
Panel resolution	1920x1080	
Aspect ratio	16:9	
Panel type	Fast VA	
Backlight type	WLED	
Max Refresh rate	180 Hz	
Response time MPRT	0.5 ms	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in nits	300 cd/m2	

VIDEO FEATURES	
Digital Signal Frequency Vertical	HDMI2.0 :48- 240Hz / DPI.4 :48- 280Hz
Digital Signal Frequency Horizontal	HDMI2.0 : 30 -280KHz / DP1.4 : 30 -320KHz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	125,7
Colour space (DCI-P3) CIE 1976 %	92,4
Flicker-Free	Flicker Free

J	Brightness in nits	300 cd/m2
	CONNECTIVITY INF	ORMATION
	HDMI	HDMI 2.0 x 2
	DisplayPort	DisplayPort

1.4 x 1

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