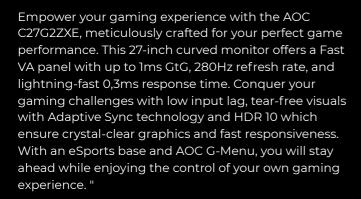


UNLEASH YOUR POTENTIAL

POWERED BY

C27G4ZH



- GMENU
- Low Input Lag
- Adaptive sync
- VA Panel
- 0.3ms MPRT Response Time
- 280 Hz Refresh Rate

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.

AOC GAMING C27G4ZH

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.

VA PANEL

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

0.3MS MPRT RESPONSE TIME

Feel the truly immersive gaming experience. Whether you're navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts! The 0.3ms MPRT monitor could be your ticket to gaming excellence, with quick reaction times and smooth gameplay.

280 HZ REFRESH RATE

The AGON by AOC monitor, with its groundbreaking 280Hz, is a game-changer for competitive gamers. The AGON by AOC monitor 's lightning-fast speed and pinpoint precision translate into an undeniable advantage in fast-paced games, allowing you to react quicker and hit your targets with unmatched accuracy.

AOC GAMING C27G4ZH

GENERAL		VIDEO FEATURES	
Model Name	C27G4ZH	Sync technology (VRR)	Adaptive Sync
Brand	AOC	. ,	
Channel	Gaming	Digital Signal Frequency	HDMI2.0 :48- 240Hz / DP1.4 :48-
Product line	AOC Gaming	Vertical	280Hz
Design family	G4	Digital Signal Frequency	HDMI2.0 : 30 -280KHz / DP1.4 :
		Horizontal	30 -320KHz
DISPLAY INFORMATION		Blue Light	Low Blue Light
Screen size (inch)	27,0	Technology	
Screen size (cm)	68,6	Colour space (sRGB) CIE 1976 %	125,7
Flat / Curved	Curved	Colour space	92,4
Curvature Radius	1500R	(DCI-P3) CIE 1976 %	
Panel treatment	Antiglare (AG)		

EO FEATURES		GAMING FEATURE	s
c technology R)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action,
ital Signal quency tical	HDMI2.0 :48- 240Hz / DP1.4 :48- 280Hz		eSports, RTS, FPS (eSports), Beat'm up, Racing
ital Signal quency izontal	HDMI2.0 : 30 -280KHz / DP1.4 : 30 -320KHz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
e Light hnology	Low Blue Light	Gaming convenience	G-menu
our space GB) CIE 1976 %	125,7	POWER CONSUME	PTION
our space	92,4	Power supply	Internal
I-P3) CIE 1976		Power consumption on	30,0
ker-Free Flicker Free		(typical) in watts	
		Power	0,5

consumption standby in watts

consumption off

Power

in watts

DISPLAY INFORMA	ATION
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Curved
Curvature Radius	1500R
Panel treatment	Antiglare (AG)
Pixels per Inch	81,59
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	280 Hz
Response time MPRT	0.3 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black	
Cabinet finishing (backside)	Matt	
Removable stand	Yes	
Kensington Lock	Yes	
Vesa wallmount	100x100	

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.4 x 1	
Audio Output	Headphone out (3.5mm)	

0,3

ERGONOMICS	
Tilt	-3° ±2° ~ 21° ±2°
Height adjust (mm)	130mm
Swivel	-28°±2°~+28±2°

PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	611.5 x516.4 x 239.4	
Packaging dimensions (WxHxD) mm	840 x480x 188	
Gross weight incl. package (in kg)	8,86	
Net weight excl. package (in kg)	5,44	

WHAT'S IN THE BOX	
HDMI cable	lx
Displayport cable	lx
Power Cable	Yes

300 cd/m2

Brightness in nits

AOC GAMING C27G4ZH