

POWERED BY

C27G2AE/BK



165_{Hz}



FreeSync







GAME COLOR



LOW INPUT LAG

An extremely low response time of 1 ms, FHD resolution and 165 Hz refresh rate provide flawless images. The 27" monitor features a curvature of 1500R emulating a more natural field of view. FreeSync Premium guarantees flawless communication between display and GPU.

- Minimal bezel distraction for the ultimate battle station
- 165Hz Refresh Rate
- Freesync Premium
- 1500R Curved
- Speakers
- Low Input Lag

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



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.

GENERAL		VIDEO FEATUR
Model Name	C27G2AE/BK	Sync technology
Channel	Gaming	(VRR)
Product line	AOC Gaming	Blue Light Technology
Design family	G2	Colour space
Launch date (ETA)	10/1/2020	(sRGB) CIE 1931 %
EAN	4038986188586	Colour space (Adobe RGB) CIE 1931 %
DISPLAY INFORMA	ATION	Flicker-Free
Screen size (inch)	27,0	
Screen size (cm)	68,58	CABINET INFO
Flat / Curved	Curved	Bezel Colour
Curvature Radius	1500R	(front) Cabinet colour
Display hardness	3H	(backside)
Panel treatment	Antiglare (AG)	Cabinet finishing
Pixel Pitch (mm)	0,3114	(backside)
Pixels per Inch	81,0	Removable stanc
Panel resolution	1920x1080	Speaker power
Aspect ratio	16:9	Kensington Lock
Panel type	VA	Vesa wallmount
Backlight type	WLED	ERGONOMICS
Max Refresh rate	165 Hz	Tilt
Response time GtG	4 ms	
Response time MPRT	1 ms	Gaming style
Static contrast ratio	4000:1	
Dynamic contrast ratio	80M:1	Game mode
Viewing angle (CR10)	178/178	Gaming convenience
Display colours	16.7 Million	
Brightness in nits	250 cd/m2	

VIDEO FEATURES	
Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	120,0
Colour space (Adobe RGB) CIE 1931 %	89,0
Flicker-Free	Flicker Free
CABINET INFORMATION	

CABINET INFORMATION		
Bezel Colour (front)	Black, Red	
Cabinet colour (backside)	Black, Red	
Cabinet finishing (backside)	Texture	
Removable stand	Yes	
Speaker power	2 W x 2	
Kensington Lock	Yes	
Vesa wallmount	100x100	

GAMING FEATURES		
Gaming style	Shooters, MMORPG, Action, RTS	
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	
Gaming convenience	G-menu	

-5/23

Yes
Yes
Yes
100 % recycable

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	25,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE	
СВ	Yes
CE	Yes
TUV-Bauart-Mark	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.4 x 1	
Audio Output	Headphone out (3.5mm)	
D-SUB (VGA)	lx	

PRODUCT DIMENSIONS

Product dimensions incl.

464.57(H)x612.37(W) x227.36(D)

base (WxHxD)

mm

Product dimensions excl. base (WxHxD) mm 367.43(H) × 612.37(W) × 73.16(D)

Packaging 5. dimensions 2

523(H) x 686(W) x 214(D)

(WxHxD) mm

7,8

Gross weight incl. package (in kg)

5,08

Net weight excl. package (in kg)

WHAT'S IN THE BOX

HDMI cable

1.8

Displayport cable

1.8

OTHER INFORMATION

Warranty period

3 years