

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.



Amd2 FreeSync Premium without FreeSync

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	
Model Name	C27G2AE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	10/1/2020
EAN	4038986188586

DISPLAY INFORMATION

Screen size (inch)	27,0	
Screen size (cm)	68,58	
Flat / Curved	Curved	
Curvature Radius	1500R	
Display hardness	3H	
Panel treatment	Antiglare (AG)	
Pixel Pitch (mm)	0,3114	
Pixels per Inch	81,0	
Panel resolution	1920x1080	
Aspect ratio	16:9	
Panel type	VA	
Backlight type	WLED	
Max Refresh rate	165 Hz	
Response time GtG	4 ms	
Response time MPRT	lms	
Static contrast ratio	4000:1	
Dynamic contrast ratio	80M:1	
Viewing angle (CR10)	178/178	
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

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
Vesa wallmount	100x100

ERGONOMICS	
Til+	

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

-5/23

SUSTAINABILITY WEEE Yes HF Yes Mercury free Yes

Recycable 100 packaging material	0 % 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. base (WxHxD) mm	464.57(H)x612.37(W) x227.36(D)
Product dimensions excl. base (WxHxD) mm	367.43(H) × 612.37(W) × 73.16(D)
Packaging dimensions (WxHxD) mm	523(H) x 686(W) x 214(D)
Gross weight incl. package (in kg)	7,8
Net weight excl. package (in kg)	5,08

WHAT'S IN THE BOX		
HDMI cable	1.8	
Displayport cable	1.8	

OTHER INFORMATION

Warranty period 3 years