

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY

C27G2ZE/BK



240Hz

0.5ms



CURVED MONITOR

AMD
FreeSync
Premium



GAME COLOR



LOW INPUT LAG

The curved AOC C27G2ZE has a 27" VA panel and a curvature radius of 1500R. Its frame rate of 240Hz and 300 nits luminance, 0.5ms response time and low input lag ensure a stutter-free display and radiant picture quality.

- **240Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**
- **1500R Curved**
- **Freesync Premium**
- **Minimal bezel distraction for the ultimate battle station**
- **Low Input Lag**

240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.





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.

1500R CURVED

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



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.



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.



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	C27G2ZE/BK
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Hero

GAMING FEATURES

Gaming convenience	G-menu
--------------------	--------

CABINET INFORMATION

Light FX (RGB)	No
----------------	----

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	528.6(H) x 612.37(W) x 227.4(D)
--	---------------------------------

Product dimensions excl. base (WxHxD) mm	367.33(H) x 612.37(W) x 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)	5,5
----------------------------------	-----

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Curved
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	240 Hz
Response time MPRT	0.5 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1

VIDEO FEATURES

Colour space (sRGB) CIE 1931 %	120,0
Colour space (Adobe RGB) CIE 1931 %	89,0
Colour space (NTSC) CIE 1931 %	85,0
Flicker-Free	Flicker Free