

240_{Hz}

0.5 ms -



EreeSync Premium





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
- 0.5msMPRT 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.



AOC GAMING C27G2ZE/BK



0.5MSMPRT - 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.



AMDZI FreeSync Premium without FreeSync

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.



With Low Input las

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 C27G2ZE/BK

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 (METRIC)

Product dimensions incl. base (WxHxD)

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)

) mm

Gross weight incl. package (in kg)

Product with

stand (kg)

5,5

7,8

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 0.5 ms

Response time MPRT

Viewing angle 178/178

(CR10)

Display colours 16.7 Million

Brightness in nits 300 cd/m2

CONNECTIVITY INFORMATION

HDMI HDMI 2.0 x 2

DisplayPort 1.2 x 1

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

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