

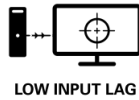


C27G2ZU/BK

27 inch (68.6 cm) LCD MONITOR

27" VA display with 240Hz refresh rate, 0.5ms MPRT and 300 nits

240Hz



AMD
FreeSync
Premium

0.5ms

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.



Curved

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



0.5 ms

A pixel response time of 0.5 ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



240Hz

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.

General

Model name	C27G2ZU/BK
EAN	4038986187374
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	Shooters, Action, eSports, FPS (eSports), Beat 'm up, Racing
Launch date	01-04-2019

Screen

Resolution	1920x1080
Refresh rate	240Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Curved
Curvature Radius	1500 mm
Backlight	WLED
Panel Type	VA
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
sRGB Coverage (%)	120
Adobe RGB Coverage (%)	89
NTSC coverage (%)	85 %
Active Screen Area (HxW)	597.888(H)mm x 336.312(V)mm mm
Pixel Pitch	0.3114
Scanning Frequency	30 -255kHz (H) 48 -240 Hz (V)
Response Time (MPRT)	0.5 ms
Contrast (static)	3000:1
Contrast (dynamic)	80M:1
Brightness (typical)	300 cd/m ²
Viewing angle (CR10)	178/178 °
Hard Glass	Antiglare + 3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black Red
Bezel Type	Borderless
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	3.5° ±1.5° ~ 21.5° ±1.5° °
Swivel	30° ±2° ~ 30° ±2° °
Height Adjust Amount	130mm

Multimedia

Built-in Speakers	2 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1
USB input	USB 3.2 (Gen1) x 4
USB Hub	✓
USB out ports	4
USB fast charge	✓

What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m
Power Cable C13	1.8m m

Power / Environmental

Powersupply	External
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	31 watt
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	B

Approbations / Regulations

CE	✓
FCC	✓
EAC	✓
ISO 9241-307 class I	✓
Rohs compliant	✓
Reach compliant	✓

Warranty

Warranty Period	3 Years
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Dimensions / Weights

Product dimensions incl base	(528.6~398.6) (H)x612.37(W) x227.4(D)
Product dimensions excl base	367.33(H) * 612.37(W) * 73.16(D)
Packaging Dimensions (L x W x H)	686W*214D*523H mm
Product Dimensions (incl base)	(528.6~398.6) (H)x612.37(W) x227.4(D) mm
Gross Weight (including package)	7.8 Kg
Net Weight (excluding package)	5.5 Kg

Texts and USP

Marketing title	27 inch 1920x1080@240Hz VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 USB 3.2 (Gen1) x 4 FreeSync Premium
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Features

Sync Technology	FreeSync Premium
Sync Range	48 - 240
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓