AOC

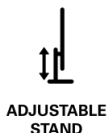# CQ27G2

27 inch (68.6 cm) LCD MONITOR

Immersive 27" curved gaming monitor with 144Hz and 1ms response time
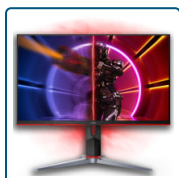
144 Hz   **1**ms -   **ADJUSTABLE STAND**   **QHD**   **VA PANEL**
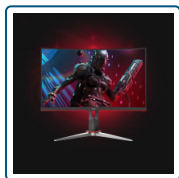
144 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

AMD FreeSync Premium

Achieve the highest framerate and smoothest display possible with AMD FreeSync Premium. Leave your opponents in your smoothly rendered dust.

1ms

1ms response = speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

General

Model name	CQ27G2
EAN	685417724086
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat 'm up
Launch date	15-01-2020

Screen

Resolution	2560x1440
Refresh rate	144Hz
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)	596.736(H)mm x 335.664(V)mm mm
Pixel Pitch	0.2331
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	80M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	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	Frameless
Removable Stand	✔

Ergonomics

Vesa Wallmount	100x100
Tilt	-5±2°~+20±2° °
Swivel	30° ±2° °
Pivot	✔
Height Adjust Amount	130mm

Multimedia

Audio output	Headphone out (3.5mm)

Connectivity and Multimedia

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1
USB Hub	✔
USB fast charge	✔

What's in the Box?

HDMI cable	1.8 m
Displayport Cable	1.8 m
Power Cable C5	1.8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	28 watt
PowerConsumption Standby (Energystar)	0.5 watt

Approbations / Regulations

TUV-Bauart	✔
CE	✔
EAC	✔
ISO 9241-307 class I	✔

Warranty

Warranty Period	3 Years

Dimensions / Weights

Product height (mm)	528.6
Product width (mm)	612.37
Product depth (mm)	227.36
Product dimensions incl base	528.6(H) x 612.37(W) x 227.36(D) inch
Product dimensions excl base	367.33(H) x 612.37(W) x 73.16(D) inch
Packaging Dimensions (L x W x H)	686(W) x 214(D) x 523(H) mm
Product Dimensions (incl base)	528.6(H) x 612.37(W) x 227.36(D) mm
Gross Weight (including package)	7.8 Kg
Net Weight (excluding package)	5.4 Kg

Texts and USP

Marketing title	27 inch 2560x1440@144Hz VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 FreeSync Premium

Features

Sync Technology	FreeSync Premium
Sync Range	48-144
Flicker-free	✔
Blue Light Technology	Low blue light
Kensington Lock	✔