



27G2

27 inch (80 cm) LCD MONITOR

27" IPS panel with AdaptiveSync and NVIDIA G-SYNC Compatibility.

144Hz

1ms



1ms



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



AdaptiveSync plus G-SYNC Compatible

Whatever your setup, achieve the highest framerate and smoothest display possible via AdaptiveSync and NVIDIA G-SYNC compatibility. Whether you're dashing through explosions or screeching around rain slicked bends, wave goodbye to screen tearing and lag – and leave your opponents in your smoothly rendered dust.



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.



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.

General

Model name	27G2
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	01-09-2019

Screen

Resolution	1920x1080
Refresh rate	144Hz
Screen size (inch)	27 inch
Screen size (cm)	80 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	6
sRGB Coverage (%)	126
Adobe RGB Coverage (%)	94
NTSC coverage (%)	85 %
Active Screen Area (WxH) (mm)	597.888(H) X 336.312(V) mm
Pixel Pitch	0.3114
Response Time (MPRT)	1 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m ²
Viewing angle (CR10)	178/178 °
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
Bezel Type	Frameless
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	-4° ~ +21.5° °
Swivel	30° ~ 30° °
Pivot	✓
Height Adjust Amount	130mm

Multimedia

Audio output	Headphone out (3.5mm)
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Connectivity and Multimedia

Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1
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What's in the Box?

HDMI cable (m)	1.8 m
DisplayPort Cable (m)	1.8 m

Power / Environmental

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

Warranty

Warranty Period	3 Years
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Dimensions / Weights

Product height (mm)	525.9
Product width (mm)	612
Product depth (mm)	187
Product Dimensions (incl base) (in)	612.1 x 525.9 x 227.4 mm inch
Product Dimensions (excl base) (in)	612.1(W)*363(H)*46(D) inch
Carton Dimensions	730 x 187 x 520 mm
Product Dimensions (incl base) (mm)	612.1 x 525.9 x 227.4 mm
Gross Weight (incl package) (kg)	7.43 Kg
Net Weight (excl package) (kg)	5.1 Kg

Texts and USP

Marketing title	27 inch 1920x1080 0 ms IPS DisplayPort 1.2 x 1, HDMI 1.4 x 2 G-SYNC Compatible
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Features

Sync Technology	G-SYNC Compatible
Sync Range	48-144
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓