



C27G1

27 inch (68.6 cm) LCD MONITOR

Immersive gaming with 1800R curvature





Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



FreeSync

Whatever your setup, achieve the highest framerate and smoothest display possible via AMD Free-Sync Technology. 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.



144Hz Refresh Rate

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.



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.



G1 Video marketing

Marketing video for G1 series



1800R curvature

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

General

CartonDimensions	694x250x473 mm
Screen Details	
Color	Black
Resolution	1920x1080
Refresh rate	144Hz
Response Time MPRT	1 ms
Response time	4 ms
Panel	VA
Backlight	WLED
sRGB Coverage (%)	102
flickerfree	✓
Aspect ratio	16:9
Brightness (typical)	250 cd/m ²
Contrast (dynamic)	80M:1
Contrast (static)	3000:1
Pixel Pitch (H) (V)	0.3114
Diagonal (inch)	27 inch
Active Screen Area (HxW)	597,88 x 336,31 mm mm
Viewing angle (CR10)	178/178 º
Curvature Radius	1800 mm
Display Colours	16.7 Million
Weight without stand	4.58 kg
Scanning Frequency	30 -160KHz (H) 48-146Hz (V)
Adobe RGB Coverage (%)	75
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
Low blue light	J

Connections

Signal InputHDMI 1.4 x 2, DisplayPort 1.2 x 1,
VGAAudio outputHeadphone out (3,5mm)

What's in the box

HDMI cable (1,8 m), Displayport Cable (1,8 m), Power Cable C13 (1.8m m), $\,$

Sustainability

• Environmental and energy: RoHS, Lead-free, Mercury Free

Recyclable packaging material: 100 %

Ergonomics

Swivel	-34/34 °
Tilt	-4/21.5 °
Height Adjust Amount	130mm
Removable Stand	1
Vesa Wallmount	100x100

Power details

Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption	On 23 watt, Off 0.5 watt Standby 0.5 watt,

Dimensions

Product Dimensions (incl base)	535x612x245 mm
Product Dimensions (excl base)	366.6x612x71.4 mm
CartonDimensions	694x250x473 mm
Net Weight (excl package)	6.11 Kg
Gross Weight (incl package)	8.083 Kg

Warranty

Warranty Period	3 Years
EAN	4038986186506
MTBF	50.000 hours

Regulations

FCC 1, EAC 1, ISO 9241-307 class I 1,