C32G1

31.5 inch (80 cm) LCD MONITOR

Immersive & captivating 32" VA display with 144 Hz, 1 ms MPRT and FreeSync Premium

144HZ | **1**MS | | FreeSync | CURVED | FHD 1920x1080 | DP | FlickerFree | HDMI | LOW BLUE LIGHT | | | VA

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 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.

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.

1800R curvature

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

G1 Series Vimeo

General

Packaging Dimensions (L x W x H)	807x242x551 mm

Screen Details

Monitor colour	Black
Resolution	1920x1080
Refresh rate	144Hz
Response Time (MPRT)	1 ms
Response time (GtG)	4 ms
Panel Type	VA
Backlight	WLED
sRGB Coverage (%)	122
Flicker-free	✔
Aspect ratio	16:9
Brightness (typical)	250 cd/m²
Contrast (dynamic)	80M:1
Contrast (static)	3000:1
Pixel Pitch	0.3637
Screen size (inch)	31.5 inch
Active Screen Area (HxW)	698,4 x 392,85 mm mm
Viewing angle (CR10)	178/178 º
Curvature Radius	1800 mm
Display Colours	16.7 Million
Weight without stand	5.67 kg
Scanning Frequency	30 -160KHz (H) 48-146Hz (V)
Adobe RGB Coverage (%)	90
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
Low blue light	✔

Connections

Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1, VGA
Audio output	Headphone out (3,5mm)

What's in the box

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

Sustainability

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

• Recyclable packaging material: 100 %

Ergonomics

Tilt	-5/21.5 °
Removable Stand	✔
Vesa Wallmount	100x100

Power details

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

Dimensions

Packaging Dimensions (L x W x H)	807x242x551 mm
Net Weight (excluding package)	6.98 Kg
Gross Weight (including package)	9.1 Kg

Warranty

Warranty Period	3 Years
EAN	4038986116510
MTBF	50.000 hours

Regulations

TUV-Bauart, CE, FCC, EAC, ISO 9241-307 class I, Rohs compliant, Reach compliant,