



## AOC G4 C27G42E computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED Black, Red

**Brand :** AOC

**Product family:** G4

**Product code:** C27G42E

**Product name :** C27G42E

Screen size (inch) 27, Panel resolution 1920x1080, Max Refresh rate 180 Hz, Response time MPRT 0.5 ms, Panel type Fast VA, HDMI HDMI 2.0 x 2, DisplayPort DisplayPort 1.4 x 1, Sync technology (VRR) Adaptive Sync

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### Enhance your setup with the C27G42E 27" FHD Curved Monitor

The C27G42E features a 1500R curved Fast VA panel, 180Hz refresh rate, and 1ms GtG response time for smooth visuals. With HDR10, AdaptiveSync, and low input lag, it delivers reliable performance. A sturdy esports base, built-in speakers, and G-Menu software add functionality to this practical gaming monitor.

AOC G4 C27G42E. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9. Built-in speaker(s). VESA mounting. Product colour: Black, Red



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	Headphone outputs	1
Display resolution *	1920 x 1080 pixels	Headphone connectivity	3.5 mm
HD type *	Full HD	<b>Ergonomics</b>	
Native aspect ratio *	16:9	VESA mounting *	✓
Display technology *	LED	Panel mounting interface	100 x 100 mm
Panel type *	Fast VA	Cable lock slot *	✓
LED backlight	✓	Cable lock slot type	Kensington
Backlight type	W-LED	Height adjustment *	✗
Touchscreen *	✗	Tilt adjustment	✓
Display brightness (typical)	300 cd/m²	Tilt angle range	-3 - 21°
Response time *	4 ms	On Screen Display (OSD)	✓
Response time measurement type	GTG (Gray to Gray)	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Response time (MPRT)	0.5 ms		
Screen shape *	Curved		
Screen curvature rating	1500R	Number of OSD languages	19
Contrast ratio (typical) *	3000:1	<b>Power</b>	
Maximum refresh rate *	180 Hz	Energy efficiency class (SDR) *	E
Pixel density	81 ppi	Energy efficiency class (HDR) *	G
Digital horizontal frequency	30 - 200 kHz	Energy consumption (SDR) per 1000 hours *	21 kWh
Digital vertical frequency	48 - 180 Hz	Energy consumption (HDR) per 1000 hours *	37 kWh
Display diagonal (metric)	68.6 cm	Power consumption (typical) *	22 W
High Dynamic Range (HDR) supported	✓	Power consumption (standby) *	0.3 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
Colour gamut standard	DCI-P3, sRGB	Power supply type	Internal
sRGB coverage (typical)	92.1%	Energy efficiency scale	A to G
DCI-P3 coverage	122.6%		

Performance		Weight & dimensions	
VESA Adaptive Sync support	✓	Width (with stand)	611.5 mm
Flicker-free technology	✓	Depth (with stand)	197.6 mm
Low Blue Light technology	✓	Height (with stand)	444.8 mm
Game mode	✓	Weight (with stand)	4.67 kg
Multimedia		Width (without stand)	611.5 mm
Number of speakers	2	Depth (without stand)	76.8 mm
RMS rated power	4 W	Height (without stand)	367.7 mm
Built-in speaker(s) *	✓	Weight (without stand)	4.27 kg
Built-in camera *	✗	Packaging data	
Design		Package width	730 mm
Market positioning *	Gaming	Package depth	441 mm
Product colour *	Black, Red	Package height	159 mm
Frameless design	✓	Package weight	7.38 kg
Front bezel colour	Black	Package type	Box
Ports & interfaces		Packaging content	
Built-in USB hub *	✗	Cables included	AC, DisplayPort, HDMI
HDMI *	✓	Other features	
HDMI ports quantity	2	Low input lag	✓
HDMI version	2.0	FPS counter	✓
DisplayPorts quantity	1	Dial point	✓
DisplayPort version	1.4	Shadow control	✓
Headphone out *	✓	Motion blur reduction	✓
		Warranty period	3 year(s)



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