



AOC 27G2SAE/BK computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED Black, Red

Brand : AOC

Product code: 27G2SAE/BK

Product name : 27G2SAE/BK

Screen size (inch) 27, Panel resolution 1920x1080, Refresh rate 165 Hz, Response time MPRT 1 ms, Panel type VA, HDMI HDMI 1.4 x 2, Display Port DisplayPort 1.2 x 1, D-SUB (VGA) 1x, Sync technology (VRR) FreeSync Premium

AOC 27G2SAE/BK computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED Black, Red:

27" gaming monitor with 165Hz refresh rate, 1ms MPRT response time and FreeSync Premium

The 27G2SAE/BK is the right model for anyone seeking high performance. It comes with 1080p Full High Definition (FHD), low input lag, FreeSync Premium, a wide colour range and 2W stereo speakers, on a classic stand with tilt feature.

AOC 27G2SAE/BK. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting.
Product colour: Black, Red



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✗
Panel type *	VA	Tilt adjustment	✓
Backlight type	W-LED	Tilt angle range	-5 - 23°
Touchscreen *	✗	On Screen Display (OSD)	✓
Display brightness (typical)	350 cd/m²	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	1 ms		
Display surface	Matt		
Anti-glare screen	✓	Number of OSD languages	19
Screen shape *	Flat	Power	
Supported video modes	1080p	Energy efficiency class (SDR) *	F
Aspect ratio	4:3, 16:9	Energy efficiency class (HDR) *	F
Contrast ratio (typical) *	3000:1	Energy consumption (SDR) per 1000 hours *	26 kWh
Maximum refresh rate *	165 Hz	Energy consumption (HDR) per 1000 hours *	26 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	26 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.3 W
Display number of colours *	16.7 million colours	Power consumption (max)	45 W
Pixel pitch	0.3114 x 0.3114 mm	Power consumption (off)	0.3 W
Pixel density	81 ppi	AC input voltage	100 - 240 V
Horizontal scan range	30 - 160 kHz	AC input frequency	50 - 60 Hz
Vertical scan range	48 - 144 Hz	Energy efficiency scale	A to G
Viewable size, horizontal	59.8 cm		
Display diagonal (metric)	68.6 cm		
Surface hardness	3H		
RGB colour space	Adobe RGB		
sRGB coverage (typical)	122%		

Display		Operational conditions	
NTSC coverage (typical)	102%	Operating temperature (T-T)	0 - 40 °C
Adobe RGB coverage	98%	Storage temperature (T-T)	-25 - 55 °C
Performance		Operating relative humidity (H-H)	10 - 85%
NVIDIA G-SYNC *	✗	Storage relative humidity (H-H)	5 - 93%
AMD FreeSync *	✓	Operating altitude	0 - 5000 m
AMD FreeSync type	FreeSync Premium	Non-operating altitude	0 - 12192 m
AMD FreeSync refresh rate range	48 - 165 Hz	Packaging content	
Flicker-free technology	✓	Stand included	✓
Low Blue Light technology	✓	Cables included	DisplayPort, HDMI
Multimedia		Quick start guide	✓
Built-in speaker(s) *	✓	DisplayPort cable length	1.8 m
Built-in camera *	✗	HDMI cable length	1.8 m
Number of speakers	2	Weight & dimensions	
RMS rated power	2 W	Width (with stand)	612.5 mm
Design		Depth (with stand)	227.4 mm
Market positioning *	Gaming	Height (with stand)	464.6 mm
Product colour *	Black, Red	Weight (with stand)	4.63 kg
Frameless design	✓	Width (without stand)	612.5 mm
Front bezel colour	Black/Red	Depth (without stand)	48.8 mm
Detachable stand	✓	Height (without stand)	365.8 mm
Feet colour	Black/Red	Packaging data	
Certification	ISO 9241-307	Package width	730 mm
Ports & interfaces		Package depth	187 mm
Built-in USB hub *	✗	Package height	520 mm
VGA (D-Sub) ports quantity	1	Package weight	6.96 kg
HDMI *	✓	Package type	Box
HDMI ports quantity	2	Sustainability	
HDMI version	1.4	European Product Registry for Energy Labelling (EPREL) code	623617
DisplayPorts quantity	1	Logistics data	
DisplayPort version	1.2	Harmonized System (HS) code	85285210
Headphone out *	✓	Other features	
Headphone outputs	1	DCI-P3 coverage	93%
Headphone connectivity	3.5 mm	Exterior finish type	Matt
Microphone in	✓	Light effects	✗



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