



## AOC G4 27G42E PC lamekuvar 68,6 cm (27") 1920 x 1080 pikslit Full HD LCD Must

**Brand :** AOC

**Product family:** G4

**Product code:** 27G42E

**Product name :** 27G42E

AOC G4 27G42E. Ekraani diagonaal: 68,6 cm (27"), Ekraani resolutsioon: 1920 x 1080 pikslit, HD tüüp: Full HD, Ekraani tehnoloogia: LCD, Reaktsiooniaeg: 1 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Toote värv: Must



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Height adjustment *	✗
Display resolution *	1920 x 1080 pixels	Tilt adjustment	✓
HD type *	Full HD	Tilt angle range	-5 - 23°
Native aspect ratio *	16:9	On Screen Display (OSD)	✓
Display technology *	LCD	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
Panel type *	Fast IPS		
LED backlight	✓	Number of OSD languages	19
Backlight type	W-LED	Plug and Play	✓
Touchscreen *	✗	LED indicators	✓
Display brightness (typical)	300 cd/m²	Power	
Response time *	1 ms	Energy efficiency class (SDR) *	E
Response time measurement type	GTG (Gray to Gray)	Energy efficiency class (HDR) *	G
Response time (MPRT)	0.5 ms	Energy consumption (SDR) per 1000 hours *	21 kWh
Anti-glare screen	✓	Energy consumption (HDR) per 1000 hours *	28 kWh
Screen shape *	Flat	Power consumption (typical) *	22 W
Contrast ratio (typical) *	1000:1	Power consumption (standby) *	0.3 W
Contrast ratio (dynamic)	80000000:1	Power consumption (max)	34 W
Maximum refresh rate *	180 Hz	Power consumption (off)	0.3 W
Viewing angle, horizontal	178°	AC input voltage	100 - 240 V
Viewing angle, vertical	178°	AC input frequency	50/60 Hz
Display number of colours *	16.7 million colours	Input current	1.5 A
Pixel pitch	0.3108 x 0.3108 mm	Power supply type	Internal
Viewable size, horizontal	59.8 cm	Energy efficiency scale	A to G
Viewable size, vertical	33.6 cm	Operational conditions	
Digital horizontal frequency	30 - 200 kHz	Operating temperature (T-T)	0 - 40 °C
Digital vertical frequency	48 - 180 Hz	Storage temperature (T-T)	-25 - 55 °C
Display diagonal (metric)	68.6 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		
DDC/CI	✓		

Display		Operational conditions	
Colour gamut standard	Adobe RGB, DCI-P3, sRGB	Operating relative humidity (H-H)	10 - 85%
Performance		Storage relative humidity (H-H)	5 - 93%
VESA Adaptive Sync support	✓	Operating altitude	0 - 5000 m
Flicker-free technology	✓	Non-operating altitude	0 - 12192 m
Low Blue Light technology	✓	Weight & dimensions	
Game mode	✓	Width (with stand)	613.9 mm
Multimedia		Depth (with stand)	197.6 mm
Built-in speaker(s) *	✗	Height (with stand)	366.3 mm
Built-in camera *	✗	Weight (with stand)	3.83 kg
Design		Width (without stand)	613.9 mm
Market positioning *	Gaming	Depth (without stand)	51.2 mm
Product colour *	Black	Height (without stand)	449.7 mm
Frameless design	✓	Weight (without stand)	3.44 kg
Front bezel colour	Black	Packaging data	
Detachable stand	✓	Package width	690 mm
Ports & interfaces		Package depth	126 mm
Built-in USB hub *	✗	Package height	454 mm
HDMI *	✓	Package weight	6.4 kg
HDMI ports quantity	1	Packaging content	
HDMI version	2.0	Stand included	✓
DisplayPorts quantity	1	Cables included	AC, DisplayPort, HDMI
DisplayPort version	1.4	Other features	
Headphone out *	✓	Low input lag	✓
Headphone outputs	1	FPS counter	✓
Headphone connectivity	3.5 mm	Dial point	✓
HDCP	✓	Shadow control	✓
HDCP version	2.2	Motion blur reduction	✓
		Compliance certificates	CB, CE, Federal Communications Commission (FCC), RoHS



4038986642590



6973985232268



4038986182904

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 03-MAY-2025. Prints or copies of Information are only valid on the printed Publication date