AOC

AOC Q27G2S/EU computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black, Red

Brand : AOC   **Product code:** Q27G2S/EU

Product name : Q27G2S/EU

Screen size (inch) 27, Panel resolution 2560x1440, Refresh rate 165 Hz, Response time MPRT 1 ms, Panel type IPS, HDMI HDMI 2.0 x 2, Display Port DisplayPort 1.4 x 1, Sync technology (VRR) Adaptive Sync

AOC Q27G2S/EU computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black, Red:

27" IPS-monitor with QHD 2K resolution, 165Hz refresh rate and 1ms MPRT
The Q27G2S/EU sports a 27" IPS-panel with a QHD 2K resolution to display your favourite game with captivating graphics. A rapid refresh rate of 165Hz, a response time of 1ms MPRT and G-Sync compatibility ensure the clear images can be upheld no matter how riotous your in-game teamfights become!
AOC Q27G2S/EU. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black, Red
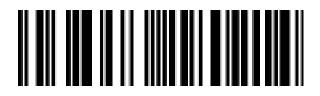
Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✔
Display resolution *	2560 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	Quad HD	Cable lock slot *	✔
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✔
Panel type *	IPS	Height adjustment	13 cm
Backlight type	W-LED	Pivot	✔
Touchscreen *	✘	Pivot angle	-90 - 90°
Display brightness (typical)	350 cd/m²	Swivelling	✔
Response time *	1 ms	Swivel angle range	-30 - 30°
Anti-glare screen	✔	Tilt adjustment	✔
Screen shape *	Flat	Tilt angle range	-5 - 23°
Contrast ratio (typical) *	1000:1	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
Contrast ratio (dynamic)	80000000:1		
Maximum refresh rate *	165 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.07 billion colours	Number of OSD languages	18
Response time (fast)	1 ms	**Power**	
Pixel pitch	0.2331 x 0.2331 mm	Energy efficiency class (SDR) *	F
Pixel density	109 ppi	Energy efficiency class (HDR) *	G
Horizontal scan range	30 - 230 kHz	Energy consumption (SDR) per 1000 hours *	26 kWh
Viewable size, horizontal	59.7 cm		
Viewable size, vertical	33.6 cm	Energy consumption (HDR) per 1000 hours *	63 kWh
Display diagonal (metric)	68.8 cm		
High Dynamic Range (HDR) supported	✔	Power consumption (typical) *	27 W
		Power consumption (standby) *	0.5 W
Surface hardness	3H	Power consumption (off)	0.3 W
Colour depth	10 bit	AC input voltage	100 - 240 V

Display

sRGB coverage (typical)	131%
NTSC coverage (typical)	114%
Adobe RGB coverage	112%
DCI-P3 coverage	104%

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔
AMD FreeSync refresh rate range	48 - 165 Hz
Flicker-free technology	✔
Low Blue Light technology	✔
Game mode	✔

Multimedia

Built-in speaker(s) *	✖
Built-in camera *	✖

Design

Market positioning *	Gaming
Product colour *	Black, Red
Front bezel colour	Black
Detachable stand	✔

Ports & interfaces

Built-in USB hub *	✖
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone connectivity	3.5 mm
HDCP	✔
HDCP version	2.2

Power

AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	985631
External power adapter	✖

Weight & dimensions

Width (with stand)	611.8 mm
Depth (with stand)	227.4 mm
Height (with stand)	528.6 mm
Weight (with stand)	5.6 kg
Width (without stand)	611.8 mm
Depth (without stand)	49.2 mm
Height (without stand)	365.8 mm
Weight (without stand)	4.5 kg

Packaging data

Package width	730 mm
Package depth	187 mm
Package height	520 mm
Package weight	7.93 kg
Package type	Box

Packaging content

Cables included	AC
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m

Sustainability

Sustainability compliance	✔

Other features

Exterior finish type	Matt
Compliance certificates	CE
Certification	ISO 9241-307

Logistics data

Harmonized System (HS) code	85285210

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