

Samsung 27" Odyssey OLED G61SD QHD 240Hz Gaming Monitor

Brand : Samsung

Product family: Odyssey

Product code:
LS27DG612SUXXU

Product name : 27" Odyssey
OLED G61SD QHD 240Hz
Gaming Monitor



- OLED Glare Free technology is 5 times less glossy than conventional AGLR film, minimising reflections from lights or natural sunlight on your screen

- Enjoy vibrant, true-to-life visuals without worrying about burn-in damage

- Razor-sharp design with premium and modern metal finish suits your stylish design

27" Odyssey OLED G61SD QHD 240Hz Gaming Monitor

Samsung 27" Odyssey OLED G61SD QHD 240Hz Gaming Monitor. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: OLED, Response time: 0.03 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting, Height adjustment. Product colour: Silver

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	Wall mountable	✓
Native aspect ratio *	16:9	Height adjustment *	✓
Display technology *	OLED	Adjustable height (max)	12 cm
Panel type *	OLED	Pivot	✓
Touchscreen *	✗	Pivot angle	-92 - 92°
Display brightness (typical)	250 cd/m²	Swivelling	✓
Response time *	0.03 ms	Swivel angle range	-30 - 30°
Screen shape *	Flat	Tilt adjustment	✓
Contrast ratio (typical) *	1000000:1	Tilt angle range	-2 - 25°
Maximum refresh rate *	240 Hz	Picture-in-Picture	✓
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	G
Display number of colours *	1 billion colours	Energy efficiency class (HDR) *	G
Viewable size, horizontal	59 cm	Energy consumption (SDR) per 1000 hours *	8 kWh
Viewable size, vertical	33.4 cm	Energy consumption (HDR) per 1000 hours *	38 kWh
Display diagonal (metric)	67 cm	Power consumption (typical) *	28 W
High Dynamic Range (HDR) supported	✓	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	Power consumption (max)	140 W
DDC/CI	✓	AC input voltage	100 - 240 V
Colour gamut	99%	Power supply type	External
Performance		Energy efficiency scale	A to G
NVIDIA G-SYNC *	✓	Operational conditions	
NVIDIA G-SYNC type	G-SYNC Compatible	Operating temperature (T-T)	10 - 40 °C
AMD FreeSync *	✓	Operating relative humidity (H-H)	10 - 80%
AMD FreeSync type	FreeSync Premium Pro	Weight & dimensions	
Flicker-free technology	✓	Width (with stand)	611.7 mm
Game features	Super Arena Gaming UX	Depth (with stand)	263.5 mm
Multimedia		Height (with stand)	554.2 mm
Built-in speaker(s) *	✓	Weight (with stand)	6.9 kg
		Width (without stand)	611.7 mm

Multimedia		Weight & dimensions	
Built-in camera *	✗	Depth (without stand)	49.2 mm
Design		Height (without stand)	353.8 mm
Market positioning *	Gaming	Weight (without stand)	3.8 kg
Product colour *	Silver	Packaging data	
Ports & interfaces		Package width	684 mm
Built-in USB hub *	✓	Package depth	464 mm
USB upstream port type	USB Type-B	Package height	200 mm
Number of upstream ports	1	Package weight	9.5 kg
Number of USB Type-B upstream ports quantity	1	Packaging content	
HDMI *	✓	Cables included	DisplayPort, HDMI
HDMI version	2.1	Power cable length	1.5 m
DisplayPorts quantity	1	Other features	
DisplayPort version	1.4	Brand specific technologies	Black Equalizer
Headphone out *	✓		
HDCP	✓		
HDCP version	2.2		



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