

## Samsung 27" Odyssey G30D, FHD, 180Hz Gaming Monitor

**Brand :** Samsung

**Product family:** Odyssey

**Product code:**  
LS27DG302EUXXU



**Product name :** 27" Odyssey G30D, FHD, 180Hz Gaming Monitor

- React in real time with 180Hz refresh rate & 1ms response time(MPRT)
- AMD FreeSync enables a superfluid entertainment experience
- Black Equaliser enables you to catch enemies in the shadows with better visibility

27" Odyssey G30D, FHD, 180Hz Gaming Monitor

Samsung 27" Odyssey G30D, FHD, 180Hz Gaming Monitor. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black

Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Cable management	✓
Display resolution *	1920 x 1080 pixels	Cable lock slot *	✓
HD type *	Full HD	Height adjustment *	✓
Native aspect ratio *	16:9	Adjustable height (max)	12 cm
Display technology *	LCD	Pivot	✓
Panel type *	VA	Pivot angle	-2 - 92°
LED backlight	✗	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-15 - 15°
Display brightness (typical)	250 cd/m <sup>2</sup>	Tilt adjustment	✓
Response time *	1 ms	Tilt angle range	-5 - 20°
Screen shape *	Flat	On Screen Display (OSD)	✗
Contrast ratio (typical) *	3000:1	Power	
Dynamic contrast ratio marketing name	Mega Contrast	Energy efficiency class (SDR) *	E
Maximum refresh rate *	180 Hz	Energy efficiency class (HDR) *	F
Refresh rate optimizor	✓	Energy consumption (SDR) per 1000 hours *	20 kWh
Viewing angle, horizontal	178°	Energy consumption (HDR) per 1000 hours *	22 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	20 W
Display number of colours *	16.7 million colours	Power consumption (standby) *	0.5 W
Viewable size, horizontal	59.7 cm	Power consumption (max)	35 W
Viewable size, vertical	33.6 cm	Power consumption (off)	0.3 W
Display diagonal (metric)	68 cm	AC input voltage	100 - 240 V
sRGB coverage (typical)	95%	Power supply type	External
Performance		Energy efficiency scale	A to G
NVIDIA G-SYNC *	✗	European Product Registry for Energy Labelling (EPREL) code	1974583
AMD FreeSync *	✓	Operational conditions	
AMD FreeSync type	FreeSync	Operating temperature (T-T)	10 - 40 °C
Flicker-free technology	✓	Operating relative humidity (H-H)	10 - 80%
Multimedia		Weight & dimensions	
Built-in speaker(s) *	✗	Width (with stand)	618.2 mm
Built-in microphone	✗	Depth (with stand)	234.2 mm
Built-in camera *	✗	Height (with stand)	520.6 mm
Design		Weight (with stand)	4.4 kg
Market positioning *	Gaming	Width (without stand)	618.2 mm
Product colour *	Black	Depth (without stand)	92.4 mm
Frameless design	✓	Height (without stand)	376.9 mm
Feet colour	Black		

Ports & interfaces		Weight & dimensions	
Built-in USB hub *	✗	Weight (without stand)	2.9 kg
HDMI *	✓	Packaging data	
HDMI ports quantity	1	Package width	694 mm
HDMI version	2.0	Package depth	454 mm
DisplayPorts quantity	1	Package height	207 mm
DisplayPort out version	1.4	Package weight	6.4 kg
Headphone out *	✓	Packaging content	
HDCP	✓	Stand included	✓
HDCP version	1.3/1.4	Cables included	AC, DisplayPort, HDMI
DC-in jack	✓	Power cable length	1.5 m
Service port type	USB Type-A	Other features	
Network		Brand specific technologies	Black Equalizer, Eye Saver
Wi-Fi	✗	Digital signal format system	Not supported
Ethernet LAN	✗	Warranty period	2 year(s)
Ergonomics		Certification	Windows 11
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		

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