

Samsung LS27FG500SUXEN computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD OLED Black

Brand : Samsung

Product family: Odyssey

Product code:
LS27FG500SUXEN

Product name :
LS27FG500SUXEN



27" Odyssey OLED G5 G50SF QHD 180Hz Gaming Monitor

Samsung LS27FG500SUXEN. 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°. VESA mounting. Product colour: Black

Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	DisplayPorts quantity	1
Display resolution *	2560 x 1440 pixels	DisplayPort out version	1.2
HD type *	Quad HD	Headphone out *	✓
Native aspect ratio *	16:9	HDCP	✓
Display technology *	OLED	HDCP version	2.2
Panel type *	IPS	Ergonomics	
Touchscreen *	✗	VESA mounting *	✓
Display brightness (typical)	200 cd/m²	Panel mounting interface	100 x 100 mm
Display brightness (min)	190 cd/m²	Tilt adjustment	✓
Response time *	0.03 ms	Tilt angle range	-2 - 15°
Response time measurement type	GTG (Gray to Gray)	Power	
Screen shape *	Flat	Energy efficiency class (SDR) *	G
Contrast ratio (typical) *	1000000:1	Energy efficiency class (HDR) *	G
Maximum refresh rate *	180 Hz	Energy consumption (SDR) per 1000 hours *	28 kWh
Viewing angle, horizontal	178°	Energy consumption (HDR) per 1000 hours *	72 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	28 W
Display number of colours *	1 billion colours	Power consumption (standby) *	0.5 W
Viewable size, horizontal	59 cm	Power consumption (max)	78 W
Viewable size, vertical	33.4 cm	Power consumption (off)	0.3 W
Display diagonal (metric)	67 cm	AC input voltage	100 - 240 V
High Dynamic Range (HDR) supported	✓	Power supply type	External
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Energy efficiency scale	A to G
Colour gamut	99%	Weight & dimensions	
Performance		Width (with stand)	609.9 mm
NVIDIA G-SYNC *	✓	Depth (with stand)	234.5 mm
NVIDIA G-SYNC type	G-SYNC Compatible	Height (with stand)	463.8 mm
AMD FreeSync *	✓	Weight (with stand)	3.3 kg
AMD FreeSync type	FreeSync		

Performance		Weight & dimensions	
Flicker-free technology	✓	Width (without stand)	609.9 mm
Game features	Super Arena Gaming UX	Depth (without stand)	57 mm
Multimedia		Height (without stand)	359.3 mm
Built-in speaker(s) *	✗	Weight (without stand)	2.5 kg
Design		Packaging data	
Market positioning *	Gaming	Package width	722 mm
Product colour *	Black	Package depth	414 mm
Feet colour	Black	Package height	114 mm
Ports & interfaces		Package weight	4.6 kg
Built-in USB hub *	✗	Packaging content	
HDMI *	✓	Stand included	✓
HDMI ports quantity	1	Cables included	DisplayPort, HDMI, Power
HDMI version	2.0	Other features	
		Brand specific technologies	Black Equalizer



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Catalog Object Cloud



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