

Samsung Odyssey LS27AG550EPXXU computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : Samsung

Product family: Odyssey

Product code:
LS27AG550EPXXU

Product name :
LS27AG550EPXXU

- Screen: 2560x1440 Resolution, 1000R Curve VA Panel
 - Technology: 1ms Response Time, 165Hz Refresh Rate, Freesync Premium
 - Connections: HDMI & Display Port
 - Perfect for: Serious Gaming, Streaming & Productivity
- 27" G55A QHD, 165Hz Curved Odyssey Gaming Monitor, 2560 x 1440 px, 16:9, VA, 300 cd/m², 1ms, 178°/178°, HDMI, DisplayPort, 30 kWh, G
- Samsung Odyssey LS27AG550EPXXU. 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. Product colour: Black



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	2560 x 1440 pixels	Panel mounting interface	75 x 75 mm
HD type *	Quad HD	Height adjustment *	✗
Native aspect ratio *	16:9	Tilt angle range	-2 - 18°
Display technology *	LED	Tilt adjustment	✓
Panel type *	VA	Power	
Touchscreen *	✗	Energy efficiency class (SDR) *	G
Display brightness (typical)	300 cd/m ²	Energy efficiency class (HDR) *	G
Response time	1 ms	Energy consumption (SDR) per 1000 hours *	30 kWh
Screen shape *	Curved	Energy consumption (HDR) per 1000 hours *	42 kWh
Screen curvature rating	1000R	Power consumption (typical) *	30 W
Contrast ratio (typical) *	2500:1	Power consumption (standby) *	0.5 W
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power consumption (off)	0.3 W
Maximum refresh rate *	165 Hz	AC input voltage	100 - 240 V
Viewing angle, horizontal	178°	Operational conditions	
Viewing angle, vertical	178°	Operating temperature (T-T)	10 - 40 °C
Display number of colours *	16.7 million colours	Operating relative humidity (H-H)	10 - 80%
Display diagonal (metric)	68 cm	Packaging content	
High Dynamic Range (HDR) supported	✓	Cables included	AC, DisplayPort
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Weight & dimensions	
Performance		Width (with stand)	616.6 mm
AMD FreeSync *	✓	Depth (with stand)	272.6 mm
AMD FreeSync type	FreeSync Premium	Height (with stand)	477.4 mm
Flicker-free technology	✓	Weight (with stand)	4.5 kg
Multimedia		Width (without stand)	61.7 cm
Built-in speaker(s) *	✗	Depth (without stand)	12 cm
Design		Height (without stand)	38.3 cm
Market positioning *	Gaming	Weight (without stand)	4.1 kg
Product colour *	Black	Packaging data	
Ports & interfaces		Package width	679 mm
HDMI *	✓	Package depth	438 mm
HDMI ports quantity	1	Package height	193 mm

Ports & interfaces		Packaging data	
HDMI version	2.0	Package weight	6.1 kg
DisplayPorts quantity	1	Logistics data	
DisplayPort version	1.4	Harmonized System (HS) code	85285210
Headphone out *	✓		

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