SAMSUNG

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	
Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✗
Display brightness (typical)	300 cd/m²
Response time	1 ms
Screen shape *	Curved
Screen curvature rating	1000R
Contrast ratio (typical) *	2500:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

Performance	
AMD FreeSync *	✓
AMD FreeSync type	FreeSync Premium
Flicker-free technology	✓

Multimedia	
Built-in speaker(s) *	✗

Design	
Market positioning *	Gaming
Product colour *	Black

Ports & interfaces	
HDMI *	✓
HDMI ports quantity	1

Ergonomics	
VESA mounting *	✓
Panel mounting interface	75 x 75 mm
Height adjustment *	✗
Tilt adjustment	✓
Tilt angle range	-2 - 18°

Power	
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	30 kWh
Energy consumption (HDR) per 1000 hours *	42 kWh
Power consumption (typical) *	30 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V

Operational conditions	
Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Packaging content	
Cables included	AC, DisplayPort

Weight & dimensions	
Width (with stand)	616.6 mm
Depth (with stand)	272.6 mm
Height (with stand)	477.4 mm
Weight (with stand)	4.5 kg
Width (without stand)	616.6 mm
Depth (without stand)	120 mm
Height (without stand)	382.8 mm
Weight (without stand)	4.1 kg

Packaging data	
Package width	679 mm
Package depth	438 mm
Package height	193 mm

Ports & interfaces	
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✓

Packaging data	
Package weight	6.1 kg

Logistics data	
Harmonized System (HS) code	85285210

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 02-JUL-2024. Prints or copies of Information are only valid on the printed Publication date