

Samsung Odyssey G5 S27CG554EU

G55C Series - LED monitor - gaming - curved - 27" - 2560 x 1440 QHD
@ 165 Hz - VA - 300 cd/m² - 2500:1 - HDR10 - 1 ms - HDMI -
DisplayPort - black

Group	Flat Screens
Manufacturer	Samsung
Manufacturer item no.	LS27CG554EUXEN
EAN/UPC	8806095337234



Description

Discover an enhanced viewing experience with the Samsung Odyssey G5 S27CG554EU, a monitor that redefines immersion in your content. Whether you're gaming, streaming, or just browsing, the 27-inch curved screen with a 1000R curvature offers depth and engagement, drawing you into every scene. With AMD FreeSync technology, enjoy smooth gameplay as the monitor's refresh rate is dynamically adjusted to match the frame rate of your content, eliminating screen tearing and stuttering.

The Odyssey G5 impresses with its visual performance; experience true-to-life colors and details with HDR10 support and a high contrast ratio, making every image pop. The QHD resolution ensures that every detail is sharp and clear. Moreover, the monitor's design is crafted for comfort and convenience, featuring tilt adjustments, eye comfort technologies, and versatile connectivity options to suit any setup. Embrace a new era of gaming and content consumption with the Samsung Odyssey G5.

Main features

Product Description	Samsung Odyssey G5 S27CG554EU - G55C Series - LED monitor - curved - QHD - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Energy Consumption per Year	38 kWh
Curved Screen	Yes
Adaptive-Sync Technology	AMD FreeSync
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 165 Hz
Brightness	300 cd/m²
Contrast Ratio	2500:1
HDR Capable	HDR10
Response Time	1 ms (MPRT)
Gaming	Yes
Colour Support	16.7 million colours
Input Connectors	HDMI, DisplayPort
Display Position Adjustments	Tilt
Voltage	AC 100-240 V

Colour	Black
Dimensions (WxDxH) - with stand	61.66 cm x 27.26 cm x 47.74 cm
Weight	4.1 kg

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Energy Consumption per Year	38 kWh
Diagonal Size	27"
Curved Screen	Yes (1000R)
Adaptive-Sync Technology	AMD FreeSync
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 165 Hz
Brightness	300 cd/m ²
Contrast Ratio	2500:1
HDR Format	HDR10
Colour Support	16.7 million colours
Response Time	1 ms (MPRT)
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Features	Game mode, Black eQualizer, FPS Mode, Mega Infinity Dynamic Contrast Ratio, Flicker Free technology, RTS Mode, Image Size, Eye Saver Mode, Off Timer Plus, Sports Mode, Low Input Lag, Super Arena Gaming UX, Refresh Rate Optimizer, RPG Mode, Graphics Mode, Dynamic Contrast Mode, Auto Source Switch+, Virtual AIM Point, Entertain Mode, Eco Mode
Colour	Black
Dimensions (WxDxH)	61.66 cm x 27.26 cm x 47.74 cm - with stand
Weight	4.1 kg
	Connectivity
Interfaces	DisplayPort 1.2 (HDCP 2.2) ¦ HDMI (HDCP 2.2) ¦ Headphones (mini-jack)
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-2/+18
VESA Mounting Interface	75 x 75 mm
	Miscellaneous

Features	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	26 kWh/1000h
Power Consumption HDR (On mode)	41 kWh/1000h
Power Consumption (Typical)	26 Watt
Power Consumption (Max)	40 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 61.66 cm - depth: 27.26 cm - height: 47.74 cm - weight: 4.1 kg Without stand - width: 61.66 cm - depth: 12 cm - height: 38.28 cm - weight: 3.7 kg
	Dimensions & Weight (Shipping)
Shipping Width	67.9 cm
Shipping Depth	18.8 cm
Shipping Height	43.8 cm
Shipping Weight	5.7 kg
	Environmental Parameters
Min Operating Temperature	10 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

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