Samsung Odyssey LS27CG552EU computer monitor 68.6 cm (27") 2560 x 1440 pixels Dual WQHD LED Black

Brand : Samsung **Product family:** Odyssey **Product code:** LS27CG552EUXXU

Product name: LS27CG552EU

- Boost your reality with QHD resolution
- 1000R curvature will overwhelm your senses
- React in real time with 165Hz refresh rate & 1ms response time(MPRT)

Monitor Gaming Odyssey G5 - G55C da 27" QHD Curvo, 16:9, 2560 x 1440, 16.7M, 100~240V, 26W, 616.6 x 477.4 x 272.6 mm, 4.10 kg

Samsung Odyssey LS27CG552EU. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Dual WQHD, 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 *	Dual WQHD	Wall mountable	✓
Native aspect ratio *	16:9	Height adjustment *	×
Display technology *	LED	Tilt adjustment	✓
Panel type *	VA	Tilt angle range	-2 - 18°
Backlight type	LED	Picture-in-Picture	×
Display brightness (typical)	300 cd/m ²	On Screen Display (OSD)	✓
Response time	1 ms	Power	
Screen shape *	Curved	Energy efficiency class (SDR) *	F
Screen curvature rating	1000R	Energy efficiency class (HDR) *	G
Contrast ratio (typical) *	2500:1	Energy consumption (SDR) per 1000	
Dynamic contrast ratio marketing name	Mega DCR	hours *	26 kWh
Maximum refresh rate *	165 Hz	Energy consumption (HDR) per 1000 hours *	41 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	26 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	16.7 million colours	Power consumption (max)	40 W
Display diagonal (metric)	68 cm	Power consumption (off)	0.3 W
High Dynamic Range (HDR) supported	✓	AC input voltage	100 - 240 V
High Dynamic Range (HDR)	High Domestic Bases 10 (HDD10)	Power supply type	External
technology	High Dynamic Range 10 (HDR10)	Energy efficiency scale	A to G
Performance		Operational conditions	
NVIDIA G-SYNC *	×	Operating temperature (T-T)	10 - 40 °C
AMD FreeSync *	1	Operating relative humidity (H-H)	10 - 80%
Flicker-free technology	√	Packaging content	
Game mode	×	Cables included	DisplayPort, HDMI
TV Plus	×	Power cable length	1.5 m
SmartThings app support	×	Weight & dimensions	
Works with Samsung Bixby	×	~	
Wireless Dex support	×	Width (with stand)	616.6 mm
		Depth (with stand)	272.6 mm
		Height (with stand)	477.4 mm

Multimedia		Weight & dimensions	
Built-in speaker(s) * Built-in camera * Built-in microphone	x x	Weight (with stand) Width (without stand) Depth (without stand)	4.1 kg 614.6 mm 120 mm
Design		Height (without stand) Weight (without stand)	382.8 mm 3.7 kg
Market positioning * Product colour *	Gaming Black	Packaging data	5.7 kg
Ports & interfaces		Package width Package depth	679 mm 438 mm
Built-in USB hub * HDMI * HDMI ports quantity HDMI version 2.0	Package height Package weight Package type Sustainability	188 mm 6 kg Box	
DisplayPorts quantity DisplayPort version Headphone out *	ayPort version 1.2	European Product Registry for Energy Labelling (EPREL) code	1777999
Built-in KVM switch	X	Technical details	
HDCP	√	Warranty period	2 year(s)
HDCP version	2.2	Other features	
Network Wi-Fi Bluetooth Ethernet LAN	x x x	Digital signal format system Volume control	Not supported

