

# Samsung LS49CG954EU computer monitor 124.5 cm (49") 5120 x 1440 pixels DWQHD Black

**Brand :** Samsung

**Product code:** LS49CG954EUXXU

**Product name :** LS49CG954EU



- Wrap yourself in adventure with 1000R 49-inch super ultra-wide display with Dual QHD resolution which fills your peripheral vision  
 - See every detail in all its glory with VESA DisplayHDR 1000 and 1,000,000:1 contrast ratio  
 - Conquer every enemy with Rapid 240Hz Refresh Rate and Lightning Fast 1ms Response Time (GtG)  
 49" DWQHD 5120 x 1440 VA, 1000R, 450 cd/m<sup>2</sup>, 240 Hz, 1 ms, Display Port, HDMI, USB, 1147.6 x 568.4 x 420.5 mm, 15.6 kg  
 Samsung LS49CG954EU. Display diagonal: 124.5 cm (49"), Display resolution: 5120 x 1440 pixels, HD type: DWQHD, Response time: 1 ms, Native aspect ratio: 32:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display		Ergonomics	
Display diagonal *	124.5 cm (49")	VESA mounting *	✓
Display resolution *	5120 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	DWQHD	Height adjustment *	✓
Native aspect ratio *	32:9	Height adjustment	12 cm
Panel type *	VA	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-15 - 15°
Display brightness (typical)	450 cd/m <sup>2</sup>	Tilt angle range	-2 - 11°
Response time	1 ms	Picture-in-Picture	✓
Screen shape *	Curved	Power	
Screen curvature rating	1000R	Energy efficiency class (SDR) *	G
Contrast ratio (typical) *	2500:1	Energy efficiency class (HDR) *	G
Maximum refresh rate *	240 Hz	Energy consumption (SDR) per 1000 hours *	45 kWh
Viewing angle, horizontal	178°	Energy consumption (HDR) per 1000 hours *	147 kWh
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	1.07 billion colours	Power consumption (off)	0.3 W
Display diagonal (metric)	124 cm	Power supply type	Internal
High Dynamic Range (HDR) supported	✓	Energy efficiency scale	A to G
High Dynamic Range (HDR) technology	DisplayHDR 1000, High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	Packaging content	
Performance		Stand included	✓
AMD FreeSync *	✓	Cables included	DisplayPort, HDMI, Power, USB
AMD FreeSync type	FreeSync Premium Pro	Power cable length	1.5 m
Brand specific technologies	Black Equalizer, Eye Saver	Weight & dimensions	
VESA Adaptive Sync support	✓	Width (with stand)	1147.6 mm
Flicker-free technology	✓	Depth (with stand)	420.5 mm
Low input lag	✓	Height (with stand)	568.4 mm
Design		Weight (with stand)	15.6 kg
Market positioning *	Gaming	Width (without stand)	1147.6 mm
Product colour *	Black	Depth (without stand)	293.8 mm
Illuminated stand	✓	Height (without stand)	363.5 mm
Illuminated stand colour	RGB	Weight (without stand)	10.6 kg

Design		Packaging data	
Feet colour	Black	Package width	1265 mm
Ports & interfaces		Package depth	481 mm
Built-in USB hub *	✓	Package height	343 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package weight	20.6 kg
Number of upstream ports	2	Package type	Box
HDMI *	✓	Sustainability	
HDMI ports quantity	2	Sustainability certificates	CE
DisplayPorts quantity	1		
DisplayPort version	1.4		
Headphone out *	✓		

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