

# SAMSUNG



## Odyssey OLED G9

S49CG934SNX

### Introducing the world's first 49" OLED monitor.

The Ultra-wide Curved 49" Odyssey OLED Monitor with Neo Quantum Processor delivers brighter whites, deeper blacks and near infinite contrast in a fully engrossing workspace. The curved screen wraps around your field of view for a comfortable workspace no matter what the work is. With a lightning-fast 0.03ms response time on the 240Hz refresh rate screen, you can clearly view fast moving content like multiple video signals, simulations and gaming.



### Key features



#### High contrast and HDR10+

1,000,000:1 contrast with deep blacks delivers amazing reproduction of visuals.



#### Fast refresh rate and response time

240hz refresh rate and 0.03ms response time delivers fast, crisp video content for creators and programmers.



#### 49" DQHD 1800R curved monitor

Equal to two 27" screens so you can multi-task easily and comfortably.



#### 1 billion colors with DCI 99% color gamut

Perfect for accurate color reproduction needed for creatives and engineers.



#### 3-year warranty

Industry-leading OLED warranty ensures peace of mind for years to come.

# Specifications

Model	LS49CG934SNXZA	
Display	Screen Size (Class)	49"
	Flat / Curved	Curved
	Active Display Size (HxV) (in.) / (mm)	47.11"x13.35" / 1,196.7x339.2
	Screen Curvature	1800R
	Aspect Ratio	32:9
	Panel Type	OLED
	Brightness (Typical)	250 cd/m <sup>2</sup>
	Brightness (Min)	200 cd/m <sup>2</sup>
	Contrast Ratio (Static)	1,000,000:1
	HDR (High Dynamic Range)	VESA DisplayHDR True Black 400
	HDR10+	HDR10+ Gaming
	Resolution	5,120 x 1,440
	Response Time (ms)	0.03ms(GTG)
	Viewing Angle (H/V)	178°(H)/178°(V)
	Color Support	1 Billion
	Color Gamut (DCI Coverage)	99% (CIE1976)
	Frame Rate	Max 240Hz
General Feature	Eye Saver Mode	Yes
	Flicker Free	Yes
	Picture-In-Picture	Yes
	Picture-By-Picture	Yes
	Quantum Dot Color	Yes
	Image Size	Yes
	Windows Certification	Windows 10
	FreeSync	FreeSync Premium Pro
	VESA Adaptive-Sync	Yes
	Off Timer Plus	Yes
	Black Equalizer	Yes
	Low Input Lag Mode	Yes
	Virtual AIM Point	Yes
	Core Sync	Yes
	Super Arena Gaming UX	Yes
	Auto Source Switch	Auto Source Switch+
	Display Port	1 EA
	Display Port Version	1.4
	HDMI	1 EA
	HDMI Version	2.1
Micro HDMI	1	
Micro HDMI Version	2.1	
USB Ports	3	
USB Hub Version	3	
Audio	Speaker	Yes
	Speaker Output	5W x 2ch
	Adaptive Sound	N/A
Operation Conditions	Temperature	10-40 °C
	Humidity	10-80 (non-condensing) %
Calibration	Factory Tuning	Yes
	Color Mode	Entertain/Graphic/ECO/Game Standard/FPS/RTS/RPG/Sports//Original/Custom
	Factory Calibration Report	Yes
Design	Front Color	Silver
	Rear Color	Silver
	Stand Color	Silver
	Stand Type	HAS
	HAS (Height Adjustable Stand)	120.0 ± 5.0 mm
	Tilt	-2°(±2°) ~ 15°(±2°)
Power	Wall Mount	100 x 100
	Power Consumption (Max)	220 W
Dimension	Type	External Adaptor
	Set Dimension with Stand (WxHxD)	1194.7 x 529.3 x 284.1 mm / 47 x 20.8 x 11.2 in.
Weight	Set Dimension without Stand (WxHxD)	1194.7 x 365 x 180.8 mm / 47 x 14.4 x 7.1 in.
	Package Dimension (WxHxD)	1352 x 240 x 474 mm / 53.2x 9.4 x 18.7 in.
	Set Weight with Stand	12.6 kg / 27.8 lbs.
Accessory	Set Weight without Stand	8.8 kg / 19.4 lbs.
	Package Weight	18.1 kg / 40 lbs.
	Power Cable Length	1.5 m
Warranty	HDMI to Micro HDMI Cable	Yes
		3 years

# SAMSUNG

Front view



Back view



Side view



Connectivity



- 1 USB Downstream
- 2 USB Upstream
- 3 HDMI IN
- 4 DisplayPort IN
- 5 DC20V
- 6 MICRO HDMI IN

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