



# 57" Odyssey Neo G9 Dual 4K UHD

LS57CG952NNXZA

## Defy reality. Conquer all.

Elevate your game with the world's first Dual UHD Monitor—Samsung's 57" Neo G9 Curved Gaming Monitor. Features 1,000 nit peak brightness and 1,000,000:1 contrast ratio with the power of Quantum Matrix Technology for astounding levels of visual accuracy and unparalleled definition. Features 57" screen size, 1000R curve, Quantum Mini-LED, HDR1000, DP 2.1, FreeSync™ Premium Pro, 240Hz Refresh Rate, and 1ms response time, for stutter-free, hyper-fast action. Cutting-edge design with CoreSync & Core Lighting+, ergonomic stand, and a multitude of convenient input options provide instant access to the game action.

## Key features

**DUAL  
UHD**

### The World's First Dual UHD Monitor

Gaming worlds feel more real. The 57" DUHD resolution brings you a display as wide as two UHD monitors with incredibly detailed, pin-sharp images and a wide field of view. See more of the action, and play with conviction, knowing you won't miss a thing.

**1000R**

### 1000R Curved Screen

Experience the next level of heart-pounding gaming with even more intensity as the vivid scenes wrap around you.

**240Hz  
REFRESH RATE**

### 240Hz and 1ms with DP 2.1 Input

Conquer every enemy with extreme speed. A 240Hz refresh rate reduces lag for ultra-smooth action. Less blur, a 1ms response time, and minimized ghosting enables you to game with precision. All new DisplayPort 2.1 support provides the same blazing performance in DUHD with variable refresh rates.

**AMD  
FreeSync  
Premium Pro**

### AMD FreeSync™ Premium Pro

Hyper-fast action made seamless. Complex and fast-moving game scenes are projected smoothly and stutter-free with AMD FreeSync™ Premium Pro to power your competitive edge.



### Quantum Matrix Technology

An unrivaled visual experience. Revolutionary Quantum Matrix Technology with Quantum Mini LEDs creates controlled brightness and improved contrast for refined definition. 2,392 local dimming zones combine with the highest 12-bit black levels to create unmatched picture quality.

**VESA  
DisplayHDR 1000**

### VESA DisplayHDR 1000

See every detail in all its glory. From gloomy shadows to sun-scorched scenes, 1,000 nit peak brightness and 1,000,000:1 contrast ratio enable enhanced color expression and depth. Spot enemies hiding in dark corners, giving you the competitive edge needed for a win.

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Display	Screen Size (Class)	57
	Flat / Curved	Curved
	Active Display Size (HxV) (mm)	1394.6112 x 392.2344 mm / 54.9 x 15.44 in.
	Screen Curvature	1000R
	Aspect Ratio	32:9
	Panel Type	VA
	Brightness (Typical)	420 cd/m <sup>2</sup>
	Brightness (Min)	350 cd/m <sup>2</sup>
	Contrast Ratio (Static)	2,500 : 1
	Contrast Ratio (Dynamic)	Mega DCR
	HDR(High Dynamic Range)	VESA DisplayHDR 1000
	HDR10+	HDR10+ Gaming
	Mini LED Local Dimming	Yes (2,392 zones)
	Resolution	7,680 x 2,160
	Response Time (ms)	1ms(GTG)
	Viewing Angle (H/V)	178°(H)/178°(V)
	Color Support	Max 1B
	Color Gamut (DCI Coverage)	Typ 95%
	Frame Rate	Max 240Hz
	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
	Off Timer Plus	Yes
	Black Equalizer	Yes
	Virtual AIM Point	Yes
	Core Sync	Yes
	Refresh Rate Optimizer	Yes
	Super Arena Gaming UX	Yes
	Auto Source Switch	Auto Source Switch+
	Adaptive Picture	Yes
	KVM Switch	Yes
Interface	Display Port	1 EA
	Display Port Version	2.1
	HDCP Version (DP)	2.2
	HDMI	3 EA
	HDMI Version	2.1
	HDCP Version (HDMI)	2.2
	Headphone	Yes
	USB Ports	2
Operation Conditions	USB Hub Version	3.0
	Temperature	10~40 °C (50~104 F)
Calibration	Humidity	10%~80%, Non-Condensing %
	Factory Tuning	Yes
	Color Mode	Entertain/Graphic/Eco/Game Standard/FPS/RTS/RPG/Sports/Original/Custom
Design	Factory Calibration Report	Yes
	Front Color	Black
	Rear Color	White
	Stand Color	Black
	Stand Type	HAS
	HAS(Height Adjustable Stand)	120.0mm (±5.0mm) / 4.72 inches (±0.2 inches)
	Tilt	-3.0°(± 2°) ~ 10.0°(± 2°)
	Swivel	-15.0° (± 2°)~ 15.0°(± 2°)
Power	Wall Mount	100 x 100
	Power Supply	AC100~240V 50/60Hz
Dimension	Type	Internal Power
	Set Dimension with Stand (WxHxD)	1327.5 x 601 x 499.6 mm / 52.3 x 23.7 x 19.7 in.
	Set Dimension without Stand (WxHxD)	1327.5 x 429.5 x 338.4 mm / 52.3 x 16.9 x 13.3 in.
Weight	Package Dimension (WxHxD)	1455 x 420 x 557 mm / 57.3 x 16.5 x 21.9 in.
	Set Weight with Stand	19 kg / 41.9 lbs.
	Set Weight without Stand	15.4 kg / 34 lbs.
Accessory	Package Weight	26.8 kg / 59.1 lbs.
	Power Cable Length	1.5 m
	HDMI Cable	Yes
Certification and Compliance	DP Cable	Yes
	UL Glare Free	Yes

Front view



Back view



Side view



Connectivity

