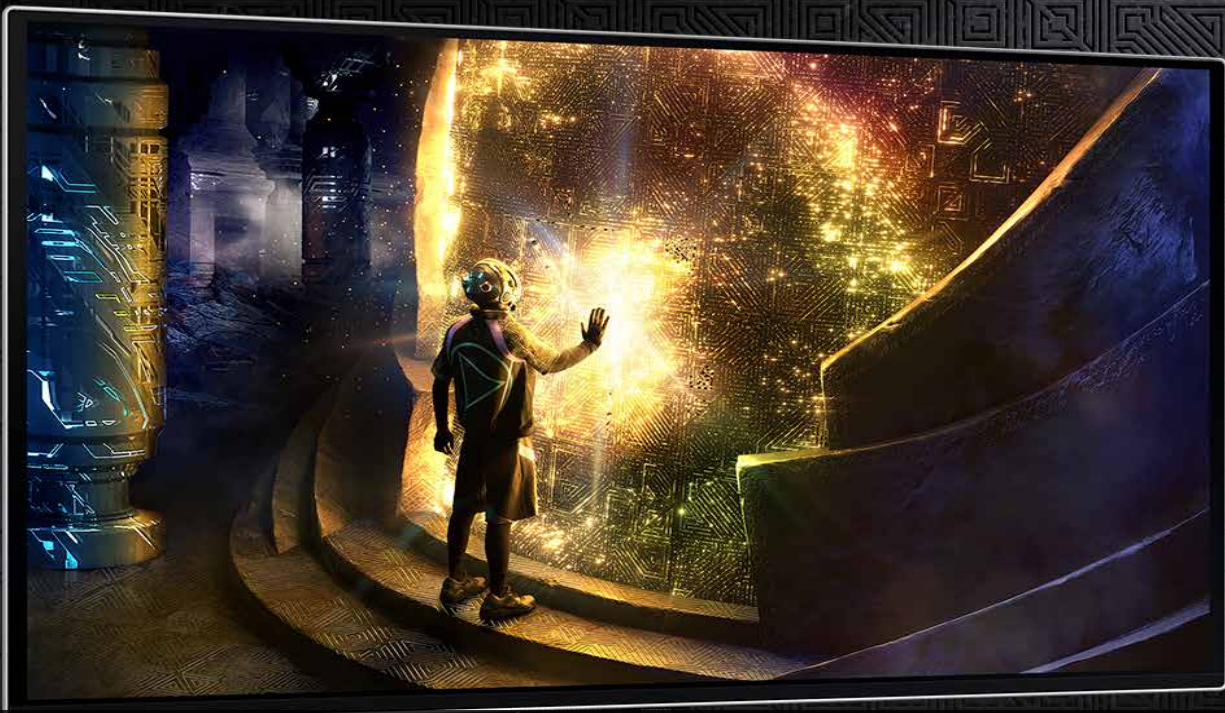


# SAMSUNG



## 27" Odyssey OLED G6 (G61SD) QHD 240Hz 0.03ms FreeSync™ Premium Pro Gaming Monitor with Sleek Metal Design

LS27DG610SNXZA

Samsung's 27" Odyssey OLED G6 QHD Premium Pro Gaming Monitors take gameplay to a whole new level. OLED delivers superior brightness and a wide color gamut, ensuring vivid detail and brilliant imagery in every scene. Deep Black Levels lets true black and darker colors be seen without pixel light bleed. Glare Free technology presents the perfect black and color experience by significantly reducing glare from external light sources. The Dynamic Cooling System prevents burn-in and the Thermal Modulation System automatically controls brightness to reduce heat. Logo Taskbar and Screen Saver provide automatic dimming while on a break. OLED technology delivers near-instant reaction time with 0.03ms (GtG) response time and a 240Hz refresh rate. AMD FreeSync™ keeps the GPU and panel synced up, which reduces choppiness, screen lag, and image tears. The ergonomic stand can be tilted and adjusted for total gaming comfort, and the slim design features a premium metal finish to suit every player's style. 3-Year Warranty.

### Key features

#### QHD

#### OLED in QHD

Samsung OLED delivers superior brightness and a wide color gamut to every scene, ensuring vivid detail and brilliant imagery. With QHD resolution providing 1.7 times the pixel density of Full HD, your visuals are incredibly sharp and detailed, making every moment come alive.

**240Hz**  
Refresh Rate

#### 240Hz Refresh Rate & 0.03ms Response Time(GtG)

Dodge, counter and engage faster than the rest. OLED technology delivers near-instant reaction time with 0.03ms response time(GtG). HDMI 2.1 and DisplayPort connections keep you ahead of the competition with the 240Hz refresh rate. Milliseconds matter when you face the best.

AMD  
**FreeSync**  
Premium Pro

#### AMD FreeSync™ Premium Pro

Hyper action made seamless. Support of Variable refresh rate (VRR) with AMD FreeSync™ Premium Pro keeps the GPU and panel synced up to eliminate choppiness, screen-lag, and image tears. Fast-action and complex game scenes are stable and stutter-free for your competitive edge.\*

**3YEAR**  
WARRANTY

#### 3-year warranty

Samsung's monitor warranty ensures peace of mind for years to come.

Specifications

Model Code		LS27DG610SNXZA
Display	Screen Size (Class)	27
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	590.42(H) x 333.72(V) mm
	Aspect Ratio	16:09
	Panel Type	OLED
	Burn-in cover in warranty	Burn-in at normal usage covered within warranty.(But, not covered for Commercial, abuse or mis-use)
	Brightness (Typical)	250 cd/m²
	Brightness (Min)	200 cd/ m²
	Contrast Ratio (Static)	1,000,000:1
	HDR(High Dynamic Range)	HDR10
	HDR10+	HDR10+ Gaming
	Resolution	QHD (2,560 x 1,440)
	Response Time (ms)	0.03ms (GTG)
	Viewing Angle (H/V)	178° / 178°
	Color Support	Max1B
	Color Gamut (DCI Coverage)	99% (CIE1976)
Interface	Frame Rate	Max 240Hz
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Picture-In-Picture	Yes
	Quantum Dot Color	Yes
	Image Size	Yes
	Windows Certification	Windows11
	FreeSync	FreeSync Premium Pro
	Off Timer Plus	Yes
	Black Equalizer	Yes
	Virtual AIM Point	Yes
	Super Arena Gaming UX	Yes
	Auto Source Switch	Auto Source Switch+
	Super Ultrawide GameView	Yes
	Display Port	1 EA
	Display Port Version	1.4
	HDCP Version (DP)	2.2
	HDMI	2 EA
	HDMI Version	2.1
	HDCP Version (HDMI)	2.2
Operation Conditions	Headphone	Yes
	USB Ports	2
	USB Hub Version	3.0
	USB-B Upstream Port	1
	Temperature	10 ~ 40 °C
	Humidity	10 ~ 80, non-condensing %
Design	Front Color	Silver
	Rear Color	Silver
	Stand Color	Silver
	Stand Type	HAS PIVOT
	HAS(Height Adjustable Stand)	120.0 ±5.0
	Tilt	-2.0º (± 2º) ~ 25.0º (± 2º)
	Swivel	-30.0º (± 3º) ~ 30.0º (± 3º)
	Pivot	-92.0º (± 2º) ~ 92.0º (± 2º)
	Wall Mount	100 x100
Eco	Recycled Plastic	Yes
Power	Power Supply	AC100 ~ 240V
	Power Consumption (Max)	140 W
Dimension	Type	External Adaptor
	Set Dimension with Stand (WxHxD)	611.7 x 554.2 x 263.5 mm / 24.1 x 21.8 x10.4 Inches
	Set Dimension without Stand (WxHxD)	611.7 x 353.8 x 49.2 mm / 24.1 x 13.9 x1.9 Inches
	Package Dimension (WxHxD)	684 x 200 x 464 mm / 26.9 x 7.9 x 18.3 Inches
Weight	Set Weight with Stand	6.9 kg / 15.2 lbs
	Set Weight without Stand	3.8 kg / 8.4 lbs
	Package Weight	9.5 kg / 20.9 lbs
Accessory	Power Cable Length	1.5 m / 59.1 Inches
	DP Cable	Yes
Certification and Compliance	UL Glare Free	Yes
	Warranty	3 years

Front view



Back view



Side view

