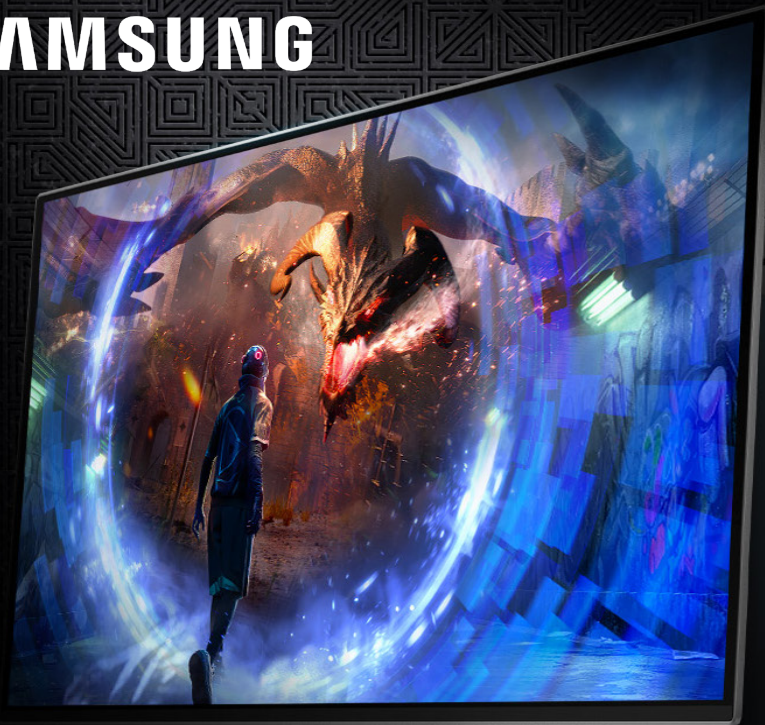


SAMSUNG

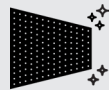


27" Odyssey OLED G6 (G60SD) QHD 360Hz 0.03ms FreeSync™ Premium Pro Gaming Monitor with Sleek Metal Design

LS27DG602SNXZA

Samsung's OLED G6 Gaming Monitor delivers incredible brightness with an expansive spectrum of colors and nearly limitless shades. The 360Hz refresh rate and 0.03ms response time (GtG), along with AMD FreeSync™ Premium Pro, allow ultra-fast and smooth gaming action. OLED Safeguard+ technology includes a groundbreaking Dynamic Cooling System and thermal modulation that auto-controls brightness to prevent burn-in. OLED Glare Free technology significantly reduces glare from external light sources, and deep black levels with dynamic contrast enable supreme depth expression. Features a sleek metal design and ergonomic stand for optimal comfort when playing for extended periods of time.

Key features



OLED Picture Quality

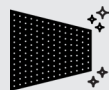
Samsung OLED delivers superior brightness and dynamic contrast. With 250 nits (typ) of brightness and a wider color gamut, every scene comes alive in vivid detail.



0.03ms

360Hz Refresh Rate and 0.03ms Response Time (GtG)

OLED technology offers a near instant 0.03ms response time (GtG). Stay ahead of the competition with HDMI 2.1 and DisplayPort connections, providing a 360Hz refresh rate in QHD resolution. Every millisecond counts when you're facing tough opponents.



OLED Glare Free

Glare Free technology significantly reduces glare from external light sources, so the OLED screen's perfect black and color experience are presented without distractions. A screen that is 61% less glossy than conventional AGLR film enables you to fully view your game environments, making it easier to get the drop on enemies.



OLED Safeguard+

Pulsating Heat Pipe was introduced into the monitor to prevent burn-in, and the groundbreaking Dynamic Cooling System reduces temperature at the core. Algorithms predict surface temperature and control the brightness accordingly to automatically reduce heat.



AMD FreeSync™ Premium Pro

Fast-action and complex game scenes are stable and stutter-free for your competitive edge.



Sleek Metal Design

An upgraded modern design, measuring just 3.9mm at its thinnest point, transforms any room into a high-tech paradise. CoreLighting+ matches your mood with ambient lighting for any vibe, enabling you to create a distinctive space of your own.

Specifications

Model Code		LS27DG602SNXZA
Display	Screen Size (Class)	27"
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	590.42 (H) x 333.72 (V) mm / 23.2 (H) x 13.1 (V) in.
	Aspect Ratio	16:9
	Panel Type	OLED
	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°(H)/178°(V)
	Color Support	Max1B
	Color Gamut (DCI Coverage)	99% (CIE1976)
General Feature	Frame Rate	Max 360Hz
	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
	Black Equalizer	Yes
	Virtual AIM Point	Yes
	Core Sync	Yes
	Super Arena Gaming UX	Yes
	Auto Source Switch	Auto Source Switch+
Interface	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
Design	Temperature	10~40 °C / 50~104 °F
	Humidity	10~80, non-condensing %
	Front Color	Silver
	Rear Color	Silver
	Stand Color	Silver
	Stand Type	HAS PIVOT
	HAS(Height Adjustable Stand)	120.0 ±5.0 / 4.7 ±0.2 in.
	Tilt	-2.0°(± 2°) ~ 25.0°(± 2°)
	Swivel	-30.0°(± 3°) ~ 30.0°(± 3°)
Eco	Pivot	-92.0°(± 2°) ~ 92.0°(± 2°)
	Wall Mount	100 x 100
Power	Recycled Plastic	Yes
	Power Supply	AC 100~240V
	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 x 10.4 in.
	Set Dimension without Stand (WxHxD)	611.7 x 353.8 x 49.2 mm / 24.1 x 13.9 x 1.9 in.
	Package Dimension (WxHxD)	684 x 200 x 464 mm / 26.9 x 7.9 x 18.3 in.
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 / 21 lbs.
Accessory	Power Cable Length	1.5 m / 4.9 ft.
	HDMI Cable	Yes
	DP Cable	Yes
	USB Type A to B Upstream Cable	Yes
Certification and Compliance	UL Glare Free	Yes

Front view



Back view



Side view



Connectivity

