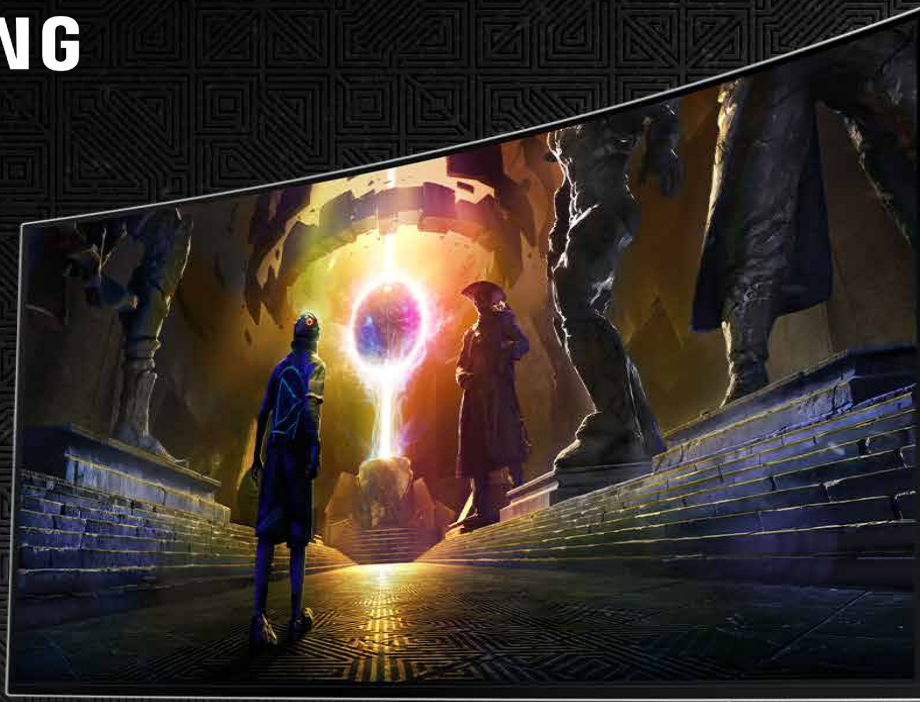


SAMSUNG



34" Odyssey OLED G8 (G85SD) Ultra-WQHD 175Hz 0.03ms Curved Gaming Monitor

LS34DG856SNXZA

Samsung's 34" Odyssey OLED G8 Ultra-WQHD Gaming Monitor features OLED technology for a wider color spectrum and vibrant images. 175Hz refresh rate, 0.03ms response time (GtG), and AMD FreeSync™ Premium Pro allows for faster, exhilarating gameplay without image tearing. 34" 21:9 Ultra-WQHD display with 110 pixels per inch for stunning detail and clarity. Glare Free technology significantly reduces glare from external light sources, so the OLED screen's perfect black and color experience are presented without distractions. OLED Safeguard includes Thermal Modulation System, Logo and Taskbar Detection & Screen Saver to help prevent burn-in. A Slim Metal Design and Ergonomic Stand provides unparalleled style and comfort, with connectivity that enables access a variety of input options. Gaming Hub offers instant access to streaming with Smart TV Apps for access to must-see shows and free live content. 3 year warranty.

Key features

ULTRA WQHD

OLED in Ultra-WQHD

With OLED technology, enjoy a wider color spectrum and vibrant images that captivate you, elevating your gaming experience to new heights. Content springs to life on an Ultra- WQHD (3440 x 1440) resolution screen, providing unparalleled clarity and precision.

175Hz REFRESH RATE

0.03ms Response Time (GtG) & 175Hz Refresh Rate

Dodge, counter, and engage faster than the rest. OLED technology delivers near instant reaction time with a 0.03ms response time (GtG). The 175Hz refresh rate reduces lag for exhilarating gameplay with ultra-smooth action.



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. With a screen 54% less glossy than Samsung's conventional Anti-Reflection film, you can see your full game environments and get the drop on enemies.

AMD FreeSync Premium Pro

AMD FreeSync™ Premium Pro

Hyper action made seamless. Variable refresh rate (VRR) support with AMD FreeSync™ Premium Pro keeps the GPU and panel synced up to reduce choppiness, screen-lag, and image tears. Keeps fast-action and complex game scenes stable, with less stuttering, for your competitive edge.



Gaming Hub

Gaming Hub provides instant access to your favorite streaming platforms and gaming consoles, without downloads. Experience the games you already love, discover new favorites, and explore what's trending, all in one place.

Specifications

Model Code		
Display	Screen Size (Class)	34
	Flat / Curved	Curved
	Active Display Size (HxV) (mm)	800.1(H) x 337.1(V) mm / 31.5 (H) x 13.3 (V) inches
	Screen Curvature	1800R
	Aspect Ratio	21:09
	Panel Type	OLED
	Brightness (Typical)	250 cd/m²
	Brightness (Min)	200 cd/m²
	Contrast Ratio (Static)	1,000,000:1 (Typ.)
	HDR(High Dynamic Range)	HDR10
	HDR10+	HDR10+ Gaming
	Resolution	UWQHD (3,440 x 1,440)
	Response Time (ms)	0.03ms(GTG)
	Viewing Angle (H/V)	178° / 178°
	Color Support	Max 1B
	Color Gamut (DCI Coverage)	99%
	Frame Rate	Max 175Hz
General Feature	Eye Saver Mode	Yes
	Flicker Free	Yes
	Quantum Dot Color	Yes
	Image Size	Yes
	Windows Certification	Windows11
	FreeSync	FreeSync Premium Pro
	Virtual AIM Point	Yes
	Core Sync	Yes
	Game Bar	Yes
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)
	HDMI-CEC	Yes
	Auto Source Switch	Auto Source Switch+
	Adaptive Picture	Yes
	Smart Type	Smart
Smart Service	Operating System	Tizen™
	Bixby	Yes
	Far-Field Voice Interaction	Yes
	Built-in Voice Assistant	Alexa
	TV Plus	Yes
	Universal Guide	Yes (US only)
	SmartThings Hub	Yes
	Multi Device Experience	Mobile to Screen, Screen initiate mirroring, Sound Mirroring, Wireless On, Tap View
	My Contents	Yes
	ScreenVitals	Yes
	Multi View	up to 2 videos
	Smart Calibration	Basic
	Workspace	Yes
Interface	Wireless Display	Yes
	Display Port	1 EA
	Display Port Version	1.4
	HDMI	2 EA
	HDMI Version	2.1
	USB Ports	2
	USB Hub Version	USB3.0
	WiFi	Yes (WiFi5)
Audio	Bluetooth	Yes (5.2)
	Speaker	Yes
Operation Conditions	Speaker Output	10W
	Adaptive Sound	Adaptive Sound Pro
	Temperature	10 ~ 40 °C / 50 ~ 104 F
Calibration	Humidity	10~80(non-condensing) %
	Factory Tunning	Yes
Design	Factory Calibration Report	Yes
	Front Color	Silver
	Rear Color	Silver
	Stand Color	Silver
	Stand Type	HAS
	HAS(Height Adjustable Stand)	120.0mm (± 5.0mm) / 4.7 inches (± 0.2 inches)"
	Tilt	-2.0° (±2.0°) ~ +20.0° (±2.0°)
	Pivot	-3.0° (±2.0°) ~ +3.0° (±2.0°)
	Wall Mount	100 x 100
Power	Power Supply	AC100~240V ~50/60Hz
	Power Consumption (Max)	180 W
Dimension	Type	External Adaptor
	Set Dimension with Stand (WxHxD)	813.6 x 522.3 x 192.8 mm / 32 x 20.6 x 7.6 inches
	Set Dimension without Stand (WxHxD)	813.6 x 363.5 x 128.1 mm / 32 x 14.3 x 5 inches
	Package Dimension (WxHxD)	948 x 185 x 456 mm / 37.3 x 7.3 x 18 inches
Weight	Set Weight with Stand	7.5 kg / 16.5 lbs
	Set Weight without Stand	5.5 kg / 12.1 lbs
	Package Weight	11.8 kg / 26 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
	Remote Controller	Yes
	Burn-in cover in warranty	Burn-in at normal usage covered within warranty. (But, not covered for Commercial, abuse or mis-use)

Front view



Back view



Side view



● POWER ● DP IN ● HDMI IN ● HDMI IN ● USB Type-B Upstream
● USB Type-A Downstream ● USB Type-A Downstream