









It's easier to see the big picture on a big screen.

49" Super Ultra-Wide High Resolution Curved Monitor

Your business can benefit by seeing more information at once. Whether you're in game development, finance, web development or any other industry that works with lots of fast-moving content at once, the Samsung Odyssey G9 is the solution. Featuring a 49" super-wide screen, the Odyssey G9 is the equivalent of two 16:9 QHD monitors side by side. With no gap and a best-in-class 1000R curved screen, it's far superior to dual monitor setups. Quantum dot technology and HDR1000 support provide stunningly realistic color and contrast, while a 240Hz refresh rate ensures the smoothest gaming, video and motion graphics. See it all. Do it all. With the Samsung Odyssey G9 super ultra-wide monitor.



Key Features

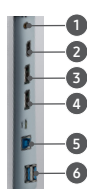
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49" super ultra-wide with 5120 x 1440 resolution
 The super ultra-wide 49" Dual QHD 5120 x 1440 screen provides room to multi-task efficiently without inconvenient dual monitor set ups, while also delivering sharp, detailed images.
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1000R curved VA panel with 2,500:1 contrast ratio
 With a 1000mm radius and arced to match the curvature of the human eye, the Odyssey G9 offers unmatched immersion with less eye fatigue. The Samsung VA panel offers a 2,500:1 contrast ratio for brighter whites and deeper blacks.
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Quantum Dot (QLED), sRGB, DCI and 1.07B colors
 Supporting up to 125% sRGB color space, 95% DCI, 1.07B colors and QLED technology, the Odyssey G9 delivers more colors, brighter and crisper colors, and more natural reds and greens. And every monitor is factory-calibrated, for the most accurate and life-like images.
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High Dynamic Range (HDR) and peak brightness
 HDR 1000 and 1000-nit peak brightness provide a higher level of contrast between light and dark images, for a more realistic picture.
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240Hz refresh rate, 1ms response, G-Sync compatible
 A fast refresh rate and response time work with G-Sync to eliminate blurring, ghosting and juddering, and to reduce lag with videos, games and any other fast-moving content.
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Picture by Picture (PBP) and Picture in Picture (PIP)
 Allow users to connect two separate sources to the display and view them simultaneously. Code in one window and see the results in the other. Included Easy Setting Box software makes window management easy.
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Infinity Core Lighting Design
 Add your own personal style to the workday with Infinity Core Lighting. The radiating core gives a soft backlight glow of ice blue, or you can change it to your favorite hue with a simple RGB code.

Samsung Odyssey G9 DQHD Desktop Monitor

		C49G97TSSN
Display	Screen Size (Inch)	48.8"
	Flat / Curved	Curved, 1000R
	Active Display Size (HxV)	47.0" (H) X 13.2" (V)
	Screen Curvature	1000R
	Bezel-less	Yes
	Aspect Ratio	32:9
	Panel Type	VA
	Peak Brightness	1000 nits
	Brightness (Typ. / Min.)	420 nits / 300 nits
	Contrast Ratio (Static)	2500:1 (Typ)
	Dynamic Contrast Ratio	Mega ∞ DCR
	Resolution	5120 x 1440
	Response Time	1ms (GTG)
	Viewing Angle	178° (H) / 178° (V)
Quantum Dot Color (QLED)	Yes	
Refresh Rate (Hz)	240Hz	
Color	Color Support	1.07B
	DCI	95%
	Color Gamut	NTSC 1976 88% (Typ.)
	sRGB Coverage	Typ 125%
	Adobe RGB	Typ 92%
HDR (High Dynamic Range)	Yes (HDR 1000)	
Features	Eye Saver Mode	Yes
	Flicker Free	Yes
	Picture-In-Picture	Yes
	Picture-By-Picture	Yes
	Image Size	Yes
	Windows Certification	Windows 10
	AMD FreeSync	Yes, G-Sync
	Off Timer Plus	Yes
	Black Equalizer	Yes
	Other	FreeSync Premium Pro, Screen Size Optimizer, Low Input Lag Mode, Virtual Aim Point, Refresh Rate Optimizer, Super Arena Gaming UX
Interface	DisplayPort 1.4	Yes, x 2
	HDMI 2.0	Yes
	Headphone	Yes
	USB 3.0 Hub	Yes, x 2
Operation Conditions	Temperature	50 – 104 °F
	Humidity	10–80%, Non-Condensing
Calibration	Factory Tuning	Yes
	Color Mode	Brightness/Custom/FPS/RTS/RPG/sRGB/AOS/Cinema/Dynamic Contrast
Design	Color	Front: Black / Back: White
	Stand Type	HAS (Height Adjustable Stand)
	Height Adjustment	4.7" ± 0.2" (120.0 ± 5.0 mm)
	Tilt	-3.0° (±2.0°) ~ +13.0° (±2.0°)
	Swivel	-15.0° (±2.0°) ~ +15.0° (±2.0°)
	Wall Mount (VESA)	100 x 100 mm
Power	Power Supply	AC 100~240V
	Power Consumption (DPMS)	Less than 0.5 W
	Power Consumption (Off Mode/Standby)	Less than 0.3 W
	Type	Internal Power
Dimensions	Set Dimension with Stand (W x H x D)	47.2" x 20.6" x 13.8"
	Set Dimension without Stand (W x H x D)	47.2" x 14.5" x 7.6"
	Package Dimension (W x H x D)	52.2" x 12.5" x 19.6"
Weight	Set Weight with Stand	32.2 lbs.
	Set Weight without Stand	25.6 lbs.
	Package Weight	44.3 lbs.
Accessory	Power Cable Length	Yes, 1.5 m (5 ft.)
	DP Cable	Yes
	HDMI Cable	Yes
Warranty	Warranty	1 Year

Connectivity

1. Headphone
2. HDMI In
3. DP In 1
4. DP In 2
5. PC In
6. USB 3.0 x 2



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Product Support

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