









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

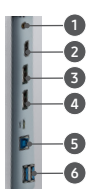
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49" super ultra-wide with 5120 x 1440 resolution
 The super ultra-wide 49" Dual QHD 5120 x 1440 screen provides room to multi-task efficiently without inconvenient dual monitor set ups, while also delivering sharp, detailed images.
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1000R 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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