



SAMSUNG ODYSSEY G9 / S49DG910SU / 49" / OLED / CURVED

TECHNICAL DETAILS

Diagonal (in)	49
Panel	OLED
Standard	DQHD
Resolution (px×px)	5120 x 1440 DQHD
Contrast ratio	1,000,000:1
Screen aspect ratio	32:9
Viewing angles (h/v; °)	178/178
Refresh Rate (Hz)	Max 144Hz
Curvature (R)	1800R
Response time (ms)	0.03ms(GTG)
Max. power consumption (W)	220
VESA (mm×mm)	200x200
Power supply	AC 100~240V
Width with stand (mm)	1194.7
Height with stand (mm)	529.3
Depth with stand (mm)	284.1
Width without stand (mm)	1194.7
Height without stand (mm)	365
Depth without stand (mm)	180.8
Net weight (kg)	11.2
Working temperature	0 to 40°
Weight with Stand	12.9 kg
Weight without stand	9.2 kg

Display port	1 EA
Display Port Version	1.4
HDCP Version (DP)	2.2
HDMI	1 EA
HDMI Version	2.1
HDCP Version (HDMI)	2.2
Micro HDMI	1
Micro HDMI Version	2.1
HDCP Version (Micro HDMI)	2.2
USB-C Upstream Port (ONLY DATA)	1
Headphone	Yes
USB Type-C Downstream Port	2
USB Type-C Downstream Version	3.2 Gen1

PRODUCT DESCRIPTION

The Samsung Odyssey OLED G9 (LS49DG910SUXEN) is a 49-inch curved monitor that offers exceptional image quality, making it ideal for modern workspaces and high-end gaming setups. Equipped with an OLED panel featuring Dual QHD resolution (5120 x 1440 pixels), it delivers exceptionally sharp visuals and lifelike colors thanks to True Black 400 technology. A 144Hz refresh rate and an ultra-fast 0.03 ms response time guarantee flawless motion smoothness, while the ultra-wide 32:9 aspect ratio provides a workspace equivalent to two 27-inch monitors side by side.

The device supports advanced multitasking through Picture-by-Picture (PBP) and Picture-in-Picture (PIP) functions, allowing you to display video signals from two different computers simultaneously. The monitor also features AMD FreeSync Premium Pro technology to eliminate screen tearing, alongside the intelligent OLED Safeguard system, which automatically protects the panel from burn-in.

In terms of connectivity, the monitor offers a rich selection of ports, including DisplayPort, HDMI 2.1, Micro HDMI, and three USB-C ports, helping to reduce cable clutter. The ergonomic stand allows for smooth height and tilt adjustments, ensuring maximum viewing comfort during long hours of use.

Everything is enclosed in an elegant, slim chassis with a premium silver metal finish, allowing this frameless monitor to blend perfectly into modern interiors. With an average power consumption of just 49W during operation, it stands as a highly energy-efficient solution for such a massive screen size.

Product link:

<https://rentalhouse.sqm.eu/gb/lcd-oled/2885-samsung-odyssey-g9-s49dg910su-49-oled-curved.html>