

Samsung Odyssey OLED G8 S32DG802SU (LS32DG802SUXEN)

Samsung Odyssey OLED G8 S32DG802SU - OLED monitor - Smart - gaming - 32" - 3840 x 2160 4K @ 240 Hz - 250 cd/m² - 1000000:1 - 0.03 ms - 2xHDMI, DisplayPort - speakers - silver



The Samsung Odyssey OLED G8, model S32DG802SU, redefines the viewing experience with its 32-inch OLED display that brings vivid colors and deep blacks into every scene. Designed for both gamers and professionals, this monitor features a native resolution of 3840 x 2160, ensuring that every detail is captured with clarity. With wide viewing angles of 178 degrees, both horizontally and vertically, it offers consistent color and clarity from almost any perspective, making it perfect for sharing content or collaborative work. The ergonomic design, including tilt adjustments, allows for comfortable viewing during long sessions. Whether for work or play, the Samsung Odyssey OLED G8 is a versatile choice that combines performance with comfort.

Key Selling Points

32-inch OLED monitor for vivid colors and deep blacks
3840 x 2160 native resolution for sharp, detailed images
178-degree viewing angles for consistent viewing quality
Tilt adjustment for ergonomic comfort

Product Features

Stunning visuals

The Samsung Odyssey OLED G8 boasts a 32-inch OLED monitor, delivering vibrant colors and deep blacks for an immersive viewing experience. With a native resolution of 3840 x 2160, every detail is sharp and clear, making it perfect for both gaming and professional creative work.

Wide viewing angles

Thanks to its 178-degree horizontal and vertical viewing angles, this monitor ensures consistent colors and clarity from almost any direction. This feature makes the Samsung Odyssey OLED G8 ideal for collaborative work and entertainment.

Ergonomic design

With its tilt adjustment capability, the Samsung Odyssey OLED G8 offers ergonomic comfort, allowing users to find the perfect viewing angle for long hours of use without strain.

Main Specifications

Product Description	Samsung Odyssey OLED G8 S32DG802SU - OLED monitor - 4K - 32" - HDR
Device Type	OLED monitor - 32" - Smart monitor
Energy Class	Class G
Energy Consumption per Year	69 kWh
Adaptive-Sync Technology	AMD FreeSync Premium Pro
Features	Wi-Fi, USB 3.0 hub, Bluetooth 5.2 adapter
Aspect Ratio	16:9
Native Resolution	4K 3840 x 2160 at 240 Hz
Brightness	250 cd/m ²
Contrast Ratio	1000000:1
Response Time	0.03 ms (grey-to-grey)
Gaming	Yes
Colour Support	1 billion colours
Colour Gamut	99% DCI-P3 (CIE 1976)
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Voltage	AC 100-240 V
Colour	Silver
Dimensions (WxDxH) - with stand	71.97 cm x 26.35 cm x 58.46 cm
Weight	8.4 kg
Compliant Standards	CEC, HDCP 2.2, UL Glare Free

Extended Specification

General

Display Type	OLED monitor / OLED - Smart monitor
Energy Class	Class G
Energy Class (HDR)	Class G
Energy Consumption per Year	69 kWh
Diagonal Size	32"
Adaptive-Sync Technology	AMD FreeSync Premium Pro
Operating System	Tizen
Built-in Devices	Wi-Fi, USB 3.0 hub, Bluetooth 5.2 adapter
Aspect Ratio	16:9
Native Resolution	4K 3840 x 2160 at 240 Hz
Brightness	250 cd/m ²
Contrast Ratio	1000000:1
Colour Support	1 billion colours
Colour Gamut	99% DCI-P3 (CIE 1976)
Response Time	0.03 ms (grey-to-grey)
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Features	MultiView, Flicker Free technology, Ultra-Flexible Height Adjustment System (HAS), Image Size, Factory Calibration, Eye Saver Mode, Off Timer Plus, Quantum Dot Technology, Voice Recognition, Auto Source Switch+, Adaptive Picture, Tap View, Sound Mirroring, CoreSync lighting design, Virtual AIM Point, Mobile to Screen Mirroring, Gaming Hub, Workspace, My Contents, Smart Calibration, Adaptive Sound Pro, Game bar, Samsung OLED Safeguard+, Active Voice Amplifier Pro, HDR10+ Gaming
Colour	Silver
Dimensions (WxDxH)	71.97 cm x 26.35 cm x 58.46 cm - with stand
Weight	8.4 kg

Miscellaneous

Included Accessories	Remote control
Cables Included	1 x HDMI cable 1 x DisplayPort cable 1 x USB 3.0
Compliant Standards	CEC, HDCP 2.2, UL Glare Free

Power

Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	47 kWh/1000h
Power Consumption HDR (On mode)	65 kWh/1000h
Power Consumption (Typical)	47 Watt
Power Consumption (Max)	180 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Software / System Requirements

Included Software	Alexa, SmartThings, Samsung TV Plus, Bixby Voice Assistant
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C

Humidity Range Operating	10 - 80% (non-condensing)
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Audio

Type	Speakers
Output Power / Channel	10 Watt

Connectivity

Interfaces	2 x HDMI ¦ DisplayPort 1.4 ¦ Headphones (mini-jack) ¦ 2 x USB 3.0 ¦ USB (Type B)
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 71.97 cm - depth: 26.35 cm - height: 58.46 cm - weight: 8.4 kg ¦ Without stand - width: 71.97 cm - depth: 4.92 cm - height: 41.74 cm - weight: 5.3 kg
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Dimensions & Weight (Shipping)

Shipping Width	81.5 cm
Shipping Depth	53 cm
Shipping Height	20 cm
Shipping Weight	12 kg

Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-2/+25
Swivel Angle	60
Rotation Angle	-92/+92
Height Adjustment	120 mm
VESA Mounting Interface	100 x 100 mm

What's in the box

Samsung Odyssey OLED G8 S32DG802SU

HDMI cable

DisplayPort cable

USB 3.0

Remote control

Software

*TD SYNEX is not responsible for errors in the documentation of products.