Samsung ViewFinity S9 S49C950UAU(LS49C950UAUXEN)

Samsung ViewFinity S9 S49C950UAU - S95UC Series - LED monitor - curved - 49" - 5120 x 1440 Dual Quad HD @ 120 Hz - VA - 350 cd/m² - 3000:1 - DisplayHDR 400 - 5 ms - 2xHDMI, DisplayPort, USB-C - speakers - black

Discover the Samsung ViewFinity S9, a 49-inch LED-backlit LCD monitor designed to elevate your viewing experience with its stunning Dual Quad HD resolution and immersive 1000R curved screen. Perfect for professionals and gamers alike, this monitor delivers vibrant and true-to-life visuals with 115% sRGB and 92% DCI-P3 coverage. The Samsung ViewFinity S9 is also built for connectivity and convenience. With a built-in KVM switch, USB 3.0/USB-C hub, and Ethernet, it simplifies your workspace by allowing you to connect and switch between multiple devices effortlessly. The monitor supports USB Power Delivery up to 90 W, enabling you to charge your devices directly from the monitor, keeping your space clutter-free. Ergonomics are key to productivity, and the Samsung ViewFinity S9 stands out with its adjustable stand that offers height, swivel, and tilt adjustments, ensuring you can work comfortably for hours. Additionally, features like HDR400, Adaptive Picture, and Flicker-Free technology, combined with a 120 Hz refresh rate and 5 ms response time, make this monitor a choice for anyone looking to enhance their visual experience while minimizing eye strain.

Key Selling Points

49-inch curved screen with Dual Quad HD resolution for an immersive viewing experience

115% sRGB and 92% DCI-P3 color gamut for vibrant, accurate colors

Built-in KVM switch, USB 3.0/USB-C hub, and Ethernet for seamless connectivity

Height, swivel, and tilt adjustments for an ergonomic setup

HDR400, Adaptive Picture, and Flicker-Free technology for enhanced visual comfort

Product Features

Immersive display
Experience a new level of immersion with the Samsung ViewFinity S9's 49-inch curved screen, boasting a 1000R curvature that wraps around your field of vision for an expansive viewing experience. The Dual Quad HD resolution of 5120 x 1440 delivers crisp, detailed visuals, making it perfect for multitasking and immersive gaming.

Exceptional color accuracy
With 115% sRGB and 92% DCI-P3 color gamut coverage, the Samsung ViewFinity S9 offers vibrant and accurate colors, ensuring your projects and media shine with true-to-life hues. Whether you're editing photos, designing, or enjoying multimedia, the monitor's exceptional color fidelity makes every detail pop.

Seamless connectivity
Equipped with a versatile range of inputs including 2xHDMI, DisplayPort, and USB-C, along with a built-in KVM switch, USB 3.0/USB-C hub, and Ethernet, the Samsung ViewFinity S9 simplifies your workspace by allowing easy connection to multiple devices. The USB Power Delivery of up to 90 W supports charging laptops and mobile devices directly from the monitor, reducing cable clutter.

Ergonomic design
Adjust the Samsung ViewFinity S9 to your comfort with height, swivel, and tilt adjustments. The ergonomic stand and VESA mount compatibility ensure that you can find the perfect viewing angle and setup for your workspace, reducing strain and enhancing productivity.

Advanced visual technologies
Enjoy a superior visual experience with features like HDR400 for enhanced brightness and contrast, Adaptive Picture for optimal viewing in any lighting, and Flicker-Free technology paired with Eye Saver Mode to reduce eye strain during long work or gaming sessions. The monitor's 120 Hz refresh rate and 5 ms response time provide smooth, responsive action for gaming and video.

Main Specifications

Product Description	Samsung ViewFinity S9 S49C950UAU - S95UC Series - LED monitor - curved - 49" - HDR
Device Type	LED-backlit LCD monitor - 49"
Energy Class	Class G
Energy Consumption per Year	64 kWh
Curved Screen	Yes
Features	KVM Switch, USB 3.0/USB-C hub, USB PD 90 Watt

Panel Type	VA
Aspect Ratio	32:9
Native Resolution	Dual Quad HD 5120 x 1440 at 120 Hz
Brightness	350 cd/m²
Contrast Ratio	3000:1
HDR Capable	HDR400 / DisplayHDR 400
Response Time	5 ms (grey-to-grey)
Colour Support	1.07 billion colours
Colour Gamut	115% sRGB, 92% DCI-P3 (CIE 1976)
Input Connectors	2xHDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
Display Position Adjustments	Height, swivel, tilt
Voltage	AC 100-240 V
Colour	Black
Dimensions (WxDxH) - with stand	114.76 cm x 42.05 cm x 56.84 cm
Weight	15.6 kg
Compliant Standards	TUV Rheinland Intelligent Eye Care Certification

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Energy Class (HDR)	Class G
Energy Consumption per Year	64 kWh
Diagonal Size	49"
Curved Screen	Yes (1000R)
Built-in Devices	KVM Switch, USB 3.0/USB-C hub
USB Power Delivery	90 Watt
Panel Type	VA
Aspect Ratio	32:9
Native Resolution	Dual Quad HD 5120 x 1440 at 120 Hz
Brightness	350 cd/m²
Contrast Ratio	3000:1
HDR Format	HDR400
HDR Certification	DisplayHDR 400
Colour Support	1.07 billion colours
Colour Gamut	115% sRGB, 92% DCI-P3 (CIE 1976)
Response Time	5 ms (grey-to-grey)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Features	Picture by picture, game mode, CustomColor Mode, FPS Mode, Mega Infinity Dynamic Contrast Ratio, Flicker Free technology, RTS Mode, Image Size, Eye Saver Mode, Factory Tunning, Off Timer Plus, Sports Mode, RPG Mode, Picture-in-Picture, Auto Source Switch+, Adaptive Picture, ergonomic stand, Entertain Mode, Graphic Mode, Eco Mode, Original Mode
Colour	Black

Dimensions (WxDxH)	114.76 cm x 42.05 cm x 56.84 cm - with stand
Weight	15.6 kg

Miscellaneous

Cables Included	1 x HDMI cable ¦ 1 x USB-C cable ¦ 1 x USB-A to USB-B cable
Compliant Standards	TUV Rheinland Intelligent Eye Care Certification

Power

Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	44 kWh/1000h
Power Consumption HDR (On mode)	74 kWh/1000h
Power Consumption (Typical)	44 Watt
Power Consumption (Max)	210 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Software / System Requirements

Included Software	Easy Setting Box

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

Audio

Type	Speakers - stereo
Output Power / Channel	5 Watt

Connectivity

Interfaces	DisplayPort 1.4 (HDCP 2.2) ¦ 2 x HDMI (HDCP 2.2) ¦ Headphone jack (mini-jack) ¦ 3 x USB 3.0 ¦ USB-C (power up to 90W) ¦ LAN (RJ-45)

Dimensions & Weight

Dimensions & Weight Details	With stand - width: 114.76 cm - depth: 42.05 cm - height: 56.84 cm - weight: 15.6 kg ¦ Without stand - width: 114.76 cm - depth: 29.38 cm - height: 36.35 cm - weight: 10.6 kg

Dimensions & Weight (Shipping)

Shipping Width	126.5 cm
Shipping Depth	34.3 cm
Shipping Height	48.1 cm
Shipping Weight	20.6 kg

Mechanical

Display Position Adjustments	Height, swivel, tilt
Tilt Angle	-2/+11
Swivel Angle	30
Height Adjustment	120 mm
VESA Mounting Interface	100 x 100 mm