

# Samsung ViewFinity S9 S49C950UAU

S95UC Series - LED monitor - curved - 49" - 5120 x 1440 Dual Quad HD @ 120 Hz - VA - 350 cd/m<sup>2</sup> - 3000:1 - DisplayHDR 400 - 5 ms - 2xHDMI - DisplayPort - USB-C - speakers - black

|                       |                |
|-----------------------|----------------|
| Group                 | Flat Screens   |
| Manufacturer          | Samsung        |
| Manufacturer item no. | LS49C950UAUXEN |
| EAN/UPC               | 8806095251233  |



## Description

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

## Main features

|                                 |                                                                                    |
|---------------------------------|------------------------------------------------------------------------------------|
| 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/m <sup>2</sup>                                                              |
| 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                                                                            |

# Extended details

|                             | 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 Tuning, 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                                                                                                                                                                                                                                                                                                                                                  |
|                             | 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)                                                                                                                                                                                                                      |
|                             | 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                                                                                                                                                                   |
| <b>Miscellaneous</b>                      |                                                                                                                                                                                |
| 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                                                                                                                               |
| <b>Power</b>                              |                                                                                                                                                                                |
| 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                                                                                                                                                                       |
| <b>Software / System Requirements</b>     |                                                                                                                                                                                |
| Included Software                         | Easy Setting Box                                                                                                                                                               |
| <b>Dimensions &amp; Weight</b>            |                                                                                                                                                                                |
| 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 |
| <b>Dimensions &amp; Weight (Shipping)</b> |                                                                                                                                                                                |
| Shipping Width                            | 126.5 cm                                                                                                                                                                       |
| Shipping Depth                            | 34.3 cm                                                                                                                                                                        |
| Shipping Height                           | 48.1 cm                                                                                                                                                                        |
| Shipping Weight                           | 20.6 kg                                                                                                                                                                        |
| <b>Environmental Parameters</b>           |                                                                                                                                                                                |
| Min Operating Temperature                 | 10 °C                                                                                                                                                                          |
| Max Operating Temperature                 | 40 °C                                                                                                                                                                          |
| Humidity Range Operating                  | 10 - 80% (non-condensing)                                                                                                                                                      |

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