### Samsung ViewFinity S8 S32D800UAU(LS32D800UAUXEN)

Samsung ViewFinity S8 S32D800UAU - S80UD Series - LED monitor - USB - 32" - 3840 x 2160 UHD @ 60 Hz - VA - 350 cd/m<sup>2</sup> - 3000:1 - HDR10 - 5 ms - HDMI, DisplayPort, USB-C - black



The Samsung ViewFinity S8 combines sophisticated design with advanced technology, tailored for professionals who seek quality and functionality. This 32-inch LED-backlit LCD monitor delivers stunning 4K UHD resolution and supports HDR10, enhancing the depth of blacks and the vibrancy of colors in visual content. With a dynamic contrast ratio of Mega  $\infty$  DCR and a wide color gamut covering 99% sRGB, it achieves precise color accuracy and lifelike images. The monitor also offers advanced connectivity options, including a built-in KVM switch for controlling multiple devices with a single set of peripherals, and a USB 3.0/USB-C hub for efficient data transfer and power delivery up to 90 watts. Designed to provide a clutter-free workspace without compromising performance, its ergonomic design with flexible height adjustment, pivot, swivel, and tilt functions, ensures comfort during prolonged use, making it an excellent choice for enhancing productivity and viewing experience.

# **Key Selling Points**

32-inch 4K UHD display with HDR10 for breathtaking clarity and detail
Built-in KVM switch and USB-C hub for streamlined connectivity
99% sRGB color gamut and 1.07 billion colors for exceptional color accuracy
Adaptive Picture and Eye Saver Mode to reduce eye strain
Comprehensive ergonomic adjustments including height, pivot, swivel, and tilt

## **Product Features**

### **Advanced connectivity**

Equipped with a built-in KVM switch and a USB 3.0/USB-C hub, this monitor streamlines workspace setup by allowing users to control multiple devices with a single keyboard and mouse, and connect seamlessly with USB-C for data transfer and 90 watts of power delivery.

### **Exceptional visual experience**

Featuring a 32-inch 4K UHD display with HDR10 support, the Samsung ViewFinity S8 offers a vivid, lifelike picture quality with a 99% sRGB color gamut and 1.07 billion colors, ensuring stunning clarity and color accuracy for any type of content.

### **Ergonomic design**

With its ultra-flexible height adjustment system (HAS), swivel, tilt, and pivot capabilities, this monitor can be easily adjusted to the perfect viewing position, enhancing comfort and productivity during long working hours.

### **Optimized for comfort**

Incorporating Flicker-Free technology and Eye Saver Mode, the Samsung ViewFinity S8 minimizes eye strain during extended use, making it an ideal choice for professionals who demand both performance and comfort from their display.

## **Main Specifications**

Product Description	Samsung ViewFinity S8 S32D800UAU - S80UD Series - LED monitor - 32" - HDR
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class G
Energy Consumption per Year	48 kWh
KVM Switch	USB
Features	KVM Switch, USB 3.0/USB-C hub, USB PD 90 Watt
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	UHD 3840 x 2160 at 60 Hz
Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	3000:1 / Mega ∞ DCR (dynamic)
HDR Capable	HDR10
Response Time	5 ms
Colour Support	1.07 billion colours

Colour Gamut	99% sRGB
Input Connectors	HDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Voltage	AC 100-240 V
Colour	Black
Dimensions (WxDxH) - with stand	71.39 cm x 22 cm x 58.5 cm
Weight	6.9 kg
Compliant Standards	HDCP 2.2, TCO Certified Edge, 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	48 kWh
Diagonal Size	32"
Built-in Devices	KVM Switch, USB 3.0/USB-C hub
USB Power Delivery	90 Watt
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	UHD 3840 x 2160 at 60 Hz
Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	3000:1 / Mega ∞ DCR (dynamic)
HDR Format	HDR10
Colour Support	1.07 billion colours
Colour Gamut	99% sRGB
Response Time	5 ms
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Features	Picture by picture, Flicker Free technology, Ultra-Flexible Height Adjustment System (HAS), Image Size, Factory Calibration, Eye Saver Mode, Off Timer Plus, Picture-in-Picture, 3-sided bezeless, Auto Source Switch+, Adaptive Picture
Colour	Black
Dimensions (WxDxH)	71.39 cm x 22 cm x 58.5 cm - with stand
Weight	6.9 kg
Miscellaneous	
Cables Included	1 x USB-C cable
Compliant Standards	HDCP 2.2, TCO Certified Edge, TUV Rheinland Intelligent Eye Care Certification
Power	
Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	33 kWh/1000h
Power Consumption HDR (On mode)	58 kWh/1000h
Power Consumption (Typical)	33 Watt
Power Consumption (Max)	180 Watt

Power Consumption Stand by0.5 WattPower Consumption (Off Mode)0.3 Watt

### **Environmental Parameters**

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

### Connectivity

Interfaces	DisplayPort 1.2 ¦ HDMI ¦ Headphones (mini-jack) ¦ 3 x USB 3.0 downstream ¦ USB (Type B) ¦ USB-C (power up to 90W) ¦ LAN (RJ-45)

### **Dimensions & Weight**

	With stand - width: 71.39 cm - depth: 22 cm - height: 58.5 cm - weight: 6.9 kg ¦
Dimensions & Weight Details	Without stand - width: 71.39 cm - depth: 4.18 cm - height: 42.47 cm - weight: 4.5
	kg

### Dimensions & Weight (Shipping)

Shipping Width	79.8 cm
Shipping Depth	54.6 cm
Shipping Height	16 cm
Shipping Weight	8.9 kg
KVM	

Keyboard / Mouse Interface USB

### 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 ViewFinity S8 S32D800UAU USB-C cable

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