

Samsung ViewFinity S8 S27D800UAU(LS27D800UAUXEN)

Samsung ViewFinity S8 S27D800UAU - S80UD Series - LED monitor - USB - 27" - 3840 x 2160 UHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - HDR10 - 5 ms - HDMI, DisplayPort, USB-C - black



The Samsung ViewFinity S8 is a testament to Samsung's commitment to high-quality, professional-grade monitors. This 27-inch LED-backlit LCD monitor is not just a display; it's a gateway to enhanced productivity and creativity. With its 4K UHD resolution, the ViewFinity S8 offers crystal-clear visuals and a wide color spectrum, covering 99% of the sRGB color gamut. This, combined with HDR10 support, brings your content to life with vivid colors and deep contrasts.

Professionals will appreciate the monitor's ergonomic design, featuring an ultra-flexible height adjustment system and the ability to pivot, swivel, and tilt, ensuring comfort during long work sessions. The inclusion of a USB-C port that supports up to 90 W of power delivery simplifies your workspace by reducing cable clutter and keeping your devices charged. Moreover, the built-in KVM switch, USB hub, and multiple input options underscore the ViewFinity S8's versatility, making it an ideal choice for multitasking and streamlining workflows. With its advanced features and smart design, the Samsung ViewFinity S8 stands out as a sophisticated tool that meets the demands of professional environments.

Key Selling Points

- 27-inch 4K UHD display with HDR10 for stunning visuals
- USB-C connectivity with 90 W power delivery
- 99% sRGB color gamut and 1.07 billion colors for exceptional color accuracy
- Adaptive Picture and Flicker-Free technology for enhanced viewing comfort
- Built-in KVM switch and USB hub for streamlined productivity

Product Features

- Advanced connectivity**
Equipped with a USB-C port that delivers up to 90 W of power, the Samsung ViewFinity S8 ensures your devices stay charged while facilitating a clutter-free workspace. The inclusion of HDMI, DisplayPort, and a built-in USB hub enhances its versatility, making it an ideal monitor for professionals.
- Exceptional visual quality**
Experience clarity and color accuracy with the Samsung ViewFinity S8's 27-inch 4K UHD display, boasting a 99% sRGB color gamut and 1.07 billion colors. HDR10 support and Mega ∞ DCR provide deep contrasts and vivid images, perfect for creative professionals.
- Ergonomic design**
Adjust your viewing angle with ease thanks to the ultra-flexible height adjustment system (HAS), and enjoy comfortable viewing experiences with features like Eye Saver Mode and Flicker-Free technology. The monitor's ability to pivot, swivel, and tilt ensures an optimal setup for any workspace.
- Smart features**
The Samsung ViewFinity S8 enhances productivity with its Adaptive Picture, Auto Source Switch+, and Picture-in-Picture capabilities. Factory Calibration ensures accuracy straight out of the box, while the built-in KVM switch allows for seamless control between multiple devices.

Main Specifications

Product Description	Samsung ViewFinity S8 S27D800UAU - S80UD Series - LED monitor - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/1963525
Energy Class	Class F
Energy Consumption per Year	37 kWh
KVM Switch	USB
Features	KVM Switch, USB 3.0/USB-C hub, USB PD 90 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	UHD 3840 x 2160 at 60 Hz

Brightness	350 cd/m²
Contrast Ratio	1000:1
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	61.29 cm x 22 cm x 55.66 cm
Weight	6.1 kg
Environmental Standards	TCO Certified Displays 9, TCO Certified, generation 10, for displays
Compliant Standards	HDCP 2.2, TUV Rheinland Intelligent Eye Care Certification

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/1963525
Energy Class	Class F
Energy Class (HDR)	Class G
Energy Consumption per Year	37 kWh
Diagonal Size	27"
Built-in Devices	KVM Switch, USB 3.0/USB-C hub
USB Power Delivery	90 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	UHD 3840 x 2160 at 60 Hz
Brightness	350 cd/m²
Contrast Ratio	1000:1
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 bezelless, Auto Source Switch+, Adaptive Picture
Colour	Black
Dimensions (WxDxH)	61.29 cm x 22 cm x 55.66 cm - with stand
Weight	6.1 kg

Miscellaneous

Cables Included	1 x USB-C cable
Compliant Standards	HDCP 2.2, TUV Rheinland Intelligent Eye Care Certification

Power

Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	25 kWh/1000h
Power Consumption HDR (On mode)	41 kWh/1000h
Power Consumption (Typical)	25 Watt
Power Consumption (Max)	170 Watt
Power Consumption Stand by	0.5 Watt
Power 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

Dimensions & Weight Details	With stand - width: 61.29 cm - depth: 22 cm - height: 55.66 cm - weight: 6.1 kg Without stand - width: 61.29 cm - depth: 4.16 cm - height: 36.77 cm - weight: 3.7 kg
-----------------------------	--

Dimensions & Weight (Shipping)

Shipping Width	68.7 cm
Shipping Depth	51 cm
Shipping Height	16 cm
Shipping Weight	7.9 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

Sustainability Information

TCO Certified	TCO Certified Displays 9, TCO Certified, generation 10, for displays
---------------	--

What's in the box

Samsung ViewFinity S8 S27D800UAU
USB-C cable

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