

Samsung ViewFinity S6 S27D600UAU(LS27D600UAUXEN)

Samsung ViewFinity S6 S27D600UAU - S60UD Series - LED monitor - USB - 27" - 2560 x 1440 QHD @ 100 Hz - IPS - 350 cd/m² - 1000:1 - HDR10 - 5 ms - HDMI, DisplayPort, USB-C - black



The Samsung ViewFinity S6 is a testament to Samsung's commitment to high-quality, professional-grade monitors. This 27-inch LED-backlit LCD monitor is not just about its sleek design; it's packed with features that cater to professionals seeking superior image quality and functionality. With a native resolution of 2560 x 1440 (QHD), HDR10 support, and a color gamut that covers 99% sRGB, it delivers exceptional color accuracy and detail. The inclusion of a built-in Ethernet network adapter, KVM switch, and USB 3.0/USB-C hub with 90 W of USB Power Delivery makes it a powerhouse for connectivity, allowing for a streamlined workspace setup. Ergonomics are also front and center, with an ultra-flexible height adjustment system and a 3-sided bezel-less design that not only enhances comfort but also facilitates seamless multi-monitor configurations. Moreover, Samsung's commitment to your eye health is evident in features like Flicker-Free technology and Eye Saver Mode, ensuring that extended periods of use are more comfortable on your eyes. Whether it's for professional use or entertainment, the Samsung ViewFinity S6 stands out as a versatile and powerful monitor that meets the demands of modern workflows.

Key Selling Points

- 27-inch QHD resolution for crystal-clear visuals
- 99% sRGB color gamut and HDR10 for vibrant images
- Built-in Ethernet and KVM switch for enhanced connectivity
- 90 W USB Power Delivery for efficient charging
- Ergonomic design with comprehensive adjustability

Product Features

Advanced connectivity

Equipped with a USB-C cable and a built-in USB 3.0/USB-C hub, the Samsung ViewFinity S6 offers seamless connectivity and charging capabilities with 90 W of USB Power Delivery. This feature ensures your workspace remains clutter-free and efficient, allowing for easy connection to a variety of devices.

Exceptional image quality

The 27-inch LED-backlit LCD monitor boasts a 2560 x 1440 native resolution, HDR10 support, and a color gamut covering 99% sRGB, delivering vivid and accurate colors across 1.07 billion colors. With a dynamic contrast ratio of Mega ∞ DCR and a brightness of 350 cd/m², the display offers deep blacks and bright whites for an immersive viewing experience.

Ergonomic design

With its ultra-flexible height adjustment system (HAS), the monitor can be tilted, swiveled, pivoted, and adjusted in height up to 120 mm, ensuring optimal comfort and productivity during long working hours. The 3-sided bezel-less design not only provides a modern look but also maximizes screen real estate, making it perfect for multi-monitor setups.

Enhanced viewing comfort

The Samsung ViewFinity S6 is designed with your eye care in mind, featuring Flicker-Free technology and an Eye Saver Mode that reduces eye strain during extended use. Adaptive Picture adjusts brightness and color temperature based on ambient conditions, ensuring a comfortable viewing experience at all times.

Efficient multitasking

With features like Picture-in-Picture and Picture-by-Picture, alongside the ability to daisy chain multiple monitors, the Samsung ViewFinity S6 enhances productivity by allowing you to manage multiple sources on a single screen or extend your desktop without the need for additional cables.

Main Specifications

Product Description	Samsung ViewFinity S6 S27D600UAU - S60UD Series - LED monitor - QHD - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Energy Consumption per Year	29 kWh
KVM Switch	USB
Features	KVM Switch, USB 3.0/USB-C hub, Ethernet network adapter, USB PD 90 Watt

Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 100 Hz
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 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	61.29 cm x 22 cm x 55.66 cm
Weight	6.1 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 E
Energy Class (HDR)	Class G
Energy Consumption per Year	29 kWh
Diagonal Size	27"
Built-in Devices	KVM Switch, USB 3.0/USB-C hub, Ethernet network adapter
USB Power Delivery	90 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 100 Hz
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 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, daisy chain compatible, Ultra-Flexible Height Adjustment System (HAS), Image Size, 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	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)	20 kWh/1000h
Power Consumption HDR (On mode)	32 kWh/1000h
Power Consumption (Typical)	20 Watt
Power Consumption (Max)	160 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 1.4 HDMI Headphones (mini-jack) 3 x USB 3.0 downstream USB upstream (Type B) DisplayPort 1.4 output USB-C (power up to 90W) LAN (RJ-45)
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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: 3.6 kg
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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
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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 S6 S27D600UUAU
USB-C cable

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