Samsung ViewFinity S6 S34C652VAUXEN (LS34C652VAUXEN)

SAMSUNG LS34C652VAUXEN

The Samsung ViewFinity S6 is a testament to Samsung's commitment to high-quality, professional-grade monitors. This 34-inch curved monitor is designed to enhance productivity and provide an immersive viewing experience. With its UWQHD resolution of 3440 x 1440, it offers crisp, clear visuals across a wide 21:9 aspect ratio, making it ideal for multitasking and detailed work.

Professionals will appreciate the accurate color representation, thanks to the monitor's 115% sRGB color gamut and support for 1.07 billion colors. Whether it's for design, video editing, or any color-critical work, the Samsung ViewFinity S6 delivers precise and vibrant colors. Additionally, the monitor is equipped with AMD FreeSync technology, ensuring smooth and uninterrupted visuals, which is crucial for both work and play.

The Samsung ViewFinity S6 goes beyond just display capabilities. It features a built-in 5.0 megapixel IR camera, Ethernet network adapter, and a KVM switch, making it a versatile tool for any workspace. With USB-C connectivity offering up to 90 W of power delivery, you can charge your devices directly from the monitor, keeping your workspace clutter-free. The monitor's ergonomic design, with height, swivel, and tilt adjustments, ensures comfort during long hours of work, making it a smart choice for professionals looking to enhance their desktop setup.

Key Selling Points

Wide workspace of 21:9 ratio and lifelike detail with Ultra WQHD resolution
Stay connected through video calls and free up desk space with built-in webcam and speakers
USB type-C port to power, send data and display signals between devices

Product Features

Do more with your space
A 34" 1000R curved display surrounds you with a 21:9 aspect ratio. The curve closely matches the human field of sight, so you can maximize your screen real estate and reach new levels of productivity with less eye strain.

Enhanced realism through more color
See a wide gamut of colors for stunning accuracy and detail. HDR10 provides near limitless hues and true-to-life color representation, with darker darks and brighter brights. Content is a joy to look at and can be experienced as intended.

Pop up the camera to stay connected
Stay connected through video calls and streaming without extra devices. When not in use, the camera can be pushed down into the monitor to keep a sleek profile. Windows Hello uses the camera and biometrics to securely sign you into any Windows 11 device, app or website without a password.

Sound without taking up space
Work, learn and play without the need for additional peripherals. With built-in speakers, you can free up desk space by minimizing the connections needed for a more efficient working environment, while ensuring you can listen to a wide range of content with ease.

Master multiple sources in harmony
A built-in KVM switch lets you connect and control two sources to your monitor at once, with just one keyboard and mouse. You choose: split screen, Picture in Picture or Picture by Picture; are all possible. Be more efficient by removing multi-device hassle with easy input switching and multitasking.

Connect and adjust to meet your needs
A USB-C port lets you power up your device and transmit data with just one cable, and a LAN port lets you connect to a LAN-less laptop for Ethernet use. Clean cable management combined with the adjustable height on the screen that tilts and swivels, offers comfortable and attractive all-day use.

Relieve your eyes from strain
Keep your eyes fresh with less screen strain. For those late-night projects, brightness and color temperature automatically optimize for your environment. TUV-certified for intelligent eye care, Samsung reduces screen flickering and helps protect eyes against excessive blue light with eye saver mode.

Smooth, stutter-less gameplay
A 100 Hz refresh rate and AMD FreeSync work together to keep your screen smooth in a wide a range of applications, so you can forget about screen stuttering and image tearing. This helps you see more and perform at your best without missing a thing.

A more sustainable monitor
Sustainable and recycled materials mean a more environmentally-friendly monitor, with 5% of the rear cover made with recycled plastic (OBP) and a manufacturing process that reduces the amount of plastics and emissions.

Main Specifications

Product Description	Samsung ViewFinity S6 S34C652VAU - S65VC Series - LED monitor - curved - 34" - HDR
Device Type	LED-backlit LCD monitor - 34"
Energy Class	Class G
Energy Consumption per Year	47 kWh
Curved Screen	Yes
Adaptive-Sync Technology	AMD FreeSync
Features	KVM Switch, USB 3.0/USB-C hub, Ethernet network adapter, 5.0 megapixel IR camera, USB PD 90 Watt
Panel Type	VA
Aspect Ratio	21:9
Native Resolution	UWQHD 3440 x 1440 at 100 Hz
Brightness	350 cd/m²
Contrast Ratio	3000:1
HDR Capable	HDR10
Response Time	5 ms
Colour Support	1.07 billion colours
Colour Gamut	115% sRGB
Input Connectors	HDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
Display Position Adjustments	Height, swivel, tilt
Voltage	AC 100-240 V
Colour	Black
Dimensions (WxDxH) - with stand	80.66 cm x 24.1 cm x 56.15 cm
Weight	8.1 kg
Compliant Standards	HDCP 2.2, 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	47 kWh
Diagonal Size	34"
Curved Screen	Yes (1000R)
Adaptive-Sync Technology	AMD FreeSync
Built-in Devices	KVM Switch, USB 3.0/USB-C hub, Ethernet network adapter, 5.0 megapixel IR camera
USB Power Delivery	90 Watt
Panel Type	VA
Aspect Ratio	21:9
Native Resolution	UWQHD 3440 x 1440 at 100 Hz

Brightness	350 cd/m²
Contrast Ratio	3000:1
HDR Format	HDR10
Colour Support	1.07 billion colours
Colour Gamut	115% sRGB
Response Time	5 ms
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, Off Timer Plus, Sports Mode, RPG Mode, Picture-in-Picture, Auto Source Switch+, Adaptive Picture, Entertain Mode, Graphic Mode, Eco Mode, Original Mode
Colour	Black
Dimensions (WxDxH)	80.66 cm x 24.1 cm x 56.15 cm - with stand
Weight	8.1 kg

Miscellaneous

Features	Security lock slot (cable lock sold separately), 3% recycled plastic
Cables Included	1 x HDMI cable ¦ 1 x USB-C cable ¦ 1 x SuperSpeed USB cable ¦ 1 x DisplayPort cable
Compliant Standards	HDCP 2.2, TUV Rheinland Intelligent Eye Care Certification
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	32 kWh/1000h
Power Consumption HDR (On mode)	51 kWh/1000h
Power Consumption (Typical)	32 Watt
Power Consumption (Max)	200 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Software / System Requirements

Included Software	Windows Hello

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 1.2 ¦ HDMI ¦ Headphones (mini-jack) ¦ 2 x USB 3.0 downstream ¦ USB 3.0 upstream ¦ USB-C (power up to 90W) ¦ LAN (RJ-45)

Dimensions & Weight

Dimensions & Weight Details	With stand - width: 80.66 cm - depth: 24.1 cm - height: 56.15 cm - weight: 8.1 kg ¦ Without stand - width: 80.66 cm - depth: 12.5 cm - height: 36.94 cm - weight: 5.3 kg

Dimensions & Weight (Shipping)

Shipping Width	80.7 cm
Shipping Depth	12.5 cm
Shipping Height	36.7 cm
Shipping Weight	10.1 kg

Mechanical

Display Position Adjustments	Height, swivel, tilt
Tilt Angle	-2/+20
Swivel Angle	60
Height Adjustment	120 mm
VESA Mounting Interface	100 x 100 mm