

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [suevery](#) /
- › [suevery SV240ZA 24-Inch 165Hz IPS Gaming Monitor User Manual](#)

suevery SV240ZA

suevery SV240ZA 24-Inch 165Hz IPS Gaming Monitor User Manual

Model: SV240ZA | Brand: suevery

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your suevery SV240ZA 24-inch 165Hz IPS Gaming Monitor. Please read this manual thoroughly before using the product and retain it for future reference. This monitor is designed for gaming, home office, and general computing tasks, offering a Full HD 1080p resolution, a high refresh rate, and fast response time for a smooth visual experience.

2. SAFETY INFORMATION

- Do not expose the monitor to rain or moisture to prevent fire or electric shock.
- Do not open the monitor casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Place the monitor on a stable, flat surface to prevent it from falling.
- Ensure proper ventilation around the monitor. Do not block ventilation openings.
- Use only the power adapter supplied with the monitor.
- Disconnect the power plug from the outlet if the monitor will not be used for an extended period.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x suevery SV240ZA Monitor
- 1 x Stand Base
- 1 x HDMI Cable
- 1 x DisplayPort Cable
- 1 x User Manual

- 1 x Power Adapter

4. SETUP INSTRUCTIONS

4.1 Assembling the Stand

Attach the stand base to the monitor neck, then secure the neck to the back of the monitor. Ensure all screws are tightened securely.



Image: The suevery SV240ZA monitor fully assembled with its desktop stand.

4.2 VESA Mounting

The monitor supports VESA mounting with a 75mm x 75mm pattern. Remove the stand if attached, and use appropriate VESA screws to mount the monitor to a compatible wall mount or desk arm.



Image: Rear of the monitor illustrating the 75mm x 75mm VESA mount compatibility.

4.3 Connecting Cables

Connect the power adapter to the monitor and a power outlet. Use either the HDMI or DisplayPort cable to connect the monitor to your computer or gaming device. For audio output, connect headphones or external speakers to the 3.5mm audio out port.

MULTIPLE PORT

The image shows the back of a black monitor on a black stand, set against a purple gradient background. A white callout box with a thin white border highlights the rear panel of the monitor. Below the callout box, there are five icons in rounded rectangular boxes: a USB port icon, an HDMI port icon, a DisplayPort (DP) icon, an audio jack icon, and a wire harness icon. Each icon is labeled with its respective name: "USB", "HDMI", "DP", "AUDIO", and "WIRE HARNESS".

USB HDMI DP AUDIO WIRE HARNESS

Image: Overview of the monitor's rear ports including USB, HDMI, DisplayPort, and Audio out.

4.4 Initial Power On

Press the power button located on the monitor to turn it on. The monitor will automatically detect the input signal. If no signal is detected, ensure your source device is powered on and connected correctly.

5. OPERATING INSTRUCTIONS

5.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Typically, buttons on the back or bottom of the monitor are used to navigate and select options within the OSD.

5.2 Adjusting Display Settings

- **Refresh Rate:** The monitor supports up to 165Hz. Ensure your graphics card settings are configured to utilize the maximum refresh rate for a smoother experience.
- **Response Time:** With a 1ms GTG response time, motion blur is significantly reduced. This setting is often managed automatically or through specific OSD options.
- **FreeSync:** Enable AMD FreeSync in the OSD menu and your graphics card control panel to synchronize the monitor's refresh rate with your GPU's frame rate, eliminating screen tearing and stuttering.
- **Color Settings:** Adjust brightness, contrast, color temperature, and gamma for optimal visual quality. The IPS panel provides 99% sRGB color gamut and 8-bit color depth for rich and vibrant colors.

MORE RICH AND VIBRANT COLOR



99% sRGB
COLOR GAMUT



250CD/M²
BRIGHTNESS



8Bit
COLOR DEPTH



16.7M
DISPLAY COLOR



Image: The monitor's display capabilities, highlighting rich and vibrant color reproduction.

5.3 Tilt Adjustment

The monitor allows for tilt adjustment from -3 to 18 degrees. Gently adjust the screen to your preferred viewing angle.

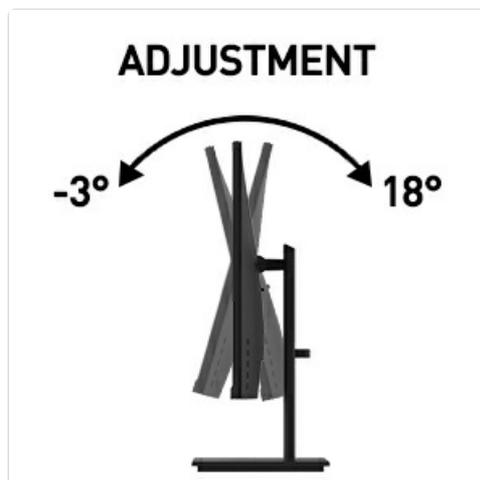


Image: Illustration of the monitor's adjustable tilt feature.

5.4 Audio Output

Connect your headphones or external speakers to the 3.5mm audio out port for private listening or enhanced sound.



Image: User connecting headphones to the 3.5mm audio out port on the monitor.

6. FEATURES OVERVIEW

6.1 High Refresh Rate and Fast Response Time

Experience smooth visuals with a 165Hz refresh rate and a 1ms GTG response time, reducing motion blur and ghosting in fast-paced content.



Image: Visual comparison demonstrating the smoothness of a 165Hz refresh rate versus 75Hz.



Image: Visual comparison highlighting the reduction of afterimage and ghosting with 1ms GTG response time.

6.2 Adaptive Sync Technology

AMD FreeSync support synchronizes the monitor's refresh rate with compatible graphics cards, eliminating screen tearing and stuttering for fluid gameplay.

165HZ AND FREESYNC TECHNOLOGY PROVIDE GAMERS WITH A SMOOTHER DISPLAY EXPERIENCE



165HZ

75HZ

Image: Demonstrates the smooth display experience provided by 165Hz and FreeSync technology.

6.3 IPS Panel and Full HD Resolution

The IPS panel offers wide 178-degree viewing angles and accurate color reproduction. The 1920 x 1080p Full HD resolution provides clear and detailed images.

1K BRINGS MORE REALISTIC COLOR AND DETAILED DISPLAY



Image: Illustrates the enhanced detail and realism of 1080p Full HD resolution compared to standard HD.

6.4 HDR Technology

HDR (High Dynamic Range) technology enhances contrast and color accuracy, bringing more lifelike images to your screen.



Image: Visual representation of how HDR technology improves image quality compared to SDR.

6.5 Broad Compatibility

Equipped with HDMI and DisplayPort, the monitor connects to various devices such as PCs, laptops, gaming consoles, and TV boxes.



Image: The monitor connected to multiple devices, demonstrating its broad compatibility.

7. MAINTENANCE

7.1 Cleaning the Monitor

- Always unplug the monitor before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using harsh chemicals like alcohol, benzene, or thinners, as they can damage the screen surface.

7.2 General Care

- Keep the monitor away from direct sunlight and heat sources.
- Avoid placing heavy objects on the monitor or its cables.
- Do not expose the monitor to extreme temperatures or humidity.

8. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Video cable disconnected; Incorrect input source selected.	Check power and video cable connections. Ensure the correct input source (HDMI/DP) is selected via the OSD menu.
Image flickering or unstable	Video cable loose or damaged; Graphics card driver issue; Refresh rate mismatch.	Secure video cable. Update graphics card drivers. Adjust refresh rate in your computer's display settings. Enable FreeSync if applicable.
No sound from audio out	Headphones/speakers not connected; Volume too low; Incorrect audio output device selected on computer.	Ensure audio device is properly connected. Increase volume on monitor and computer. Select the monitor as the default audio output device in your computer's sound settings.
Monitor not turning on	Power cable disconnected; Power adapter faulty.	Verify power cable is securely connected to both the monitor and a working power outlet. Test the outlet with another device.

9. SPECIFICATIONS

Feature	Specification
Brand	suevery
Model	SV240ZA
Screen Size	24 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Aspect Ratio	16:9
Panel Type	IPS (LCD)
Refresh Rate	165 Hz
Response Time	1 Millisecond (GTG)
Contrast Ratio	1000:1
Brightness	220 cd/m ²
Viewing Angle	178 Degrees
Connectivity	1 x HDMI, 1 x DisplayPort, 1 x USB (charging only), 1 x 3.5mm Audio Out
Adaptive Sync	AMD FreeSync
VESA Mount	75mm x 75mm
Tilt Adjustment	-3 to 18 degrees
Dimensions (W x H x D)	54.6 cm x 32.3 cm x 9.7 cm (approximate, without stand)

DIMENSIONS



Image: Detailed dimensions of the suevery SV240ZA monitor.

10. WARRANTY AND SUPPORT

10.1 Warranty Policy

The suevery SV240ZA monitor comes with a one-year free warranty. Returns and replacements are free within 30 days of purchase for quality issues.

10.2 Customer Support

For any quality issues or support inquiries regarding your monitor, please contact suevery customer support. Refer to the contact information provided with your purchase documentation or visit the official suevery website for assistance.