

Manuals+

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

[manuals.plus](#) /

- › [SANSUI](#) /
- › [SANSUI 24 Inch Gaming Monitor \(ES-G24F4\) User Manual](#)

SANSUI ES-G24F4

SANSUI 24 Inch Gaming Monitor User Manual

MODEL: ES-G24F4

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your SANSUI 24 Inch Gaming Monitor, model ES-G24F4. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.



Figure 1: Front view of the SANSUI 24 Inch Gaming Monitor (ES-G24F4).

2. Product Overview

The SANSUI ES-G24F4 is a 24-inch Full HD gaming monitor designed for an enhanced visual experience. Key features include:

- **Display Size & Resolution:** 24 Inch Full HD (1920x1080)
- **Refresh Rate:** 180Hz for smooth visuals
- **Response Time:** 1ms MPRT to minimize motion blur
- **Color Gamut:** 110% sRGB for vibrant and accurate colors
- **Brightness:** 300 Nits
- **Adaptive Sync:** Technology to eliminate screen tearing and stuttering
- **Connectivity:** DP 1.4 and HDMI 2.0 Ports (HDMI Cable included)
- **Mounting:** 75x75mm VESA compatibility
- **Ergonomics:** Eye care features, stable stand with -5° to 15° tilt, 178° viewing angle
- **Audio:** No built-in speakers



Figure 2: Overview of monitor features.

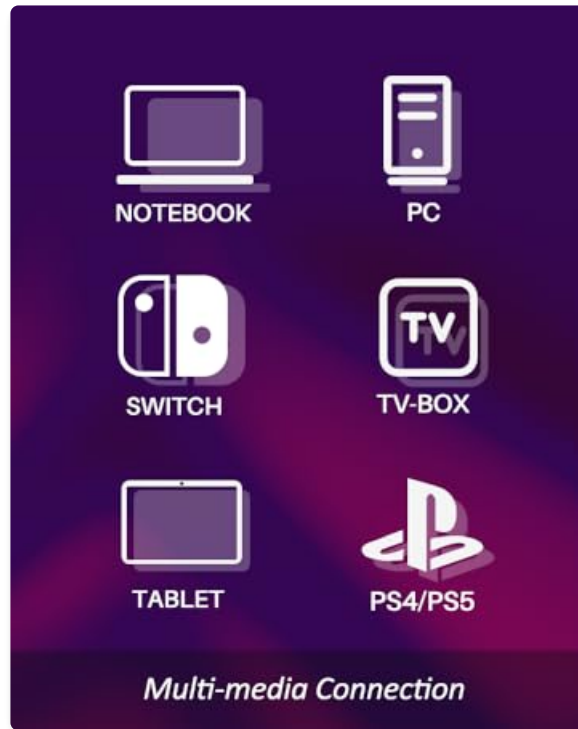


Figure 3: Multimedia connection options for the monitor.

3. Setup

3.1 Stand Assembly

The monitor comes with a detachable stand for desktop use. To assemble:

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the base to the stand pillar using the provided screws.
3. Align the stand pillar with the mounting slot on the back of the monitor.
4. Push the stand firmly into the slot until it clicks into place. Ensure the latch is engaged for a secure connection.

To detach the stand for VESA mounting, pull the latch located on the back of the monitor near the stand connection point, and gently pull the stand away from the monitor.

3.2 Connecting Cables

Connect the necessary cables to the monitor's ports:

- **Power Cable:** Connect the power adapter to the DC input port on the monitor and then to a power outlet.
- **Video Cable:** Connect one end of the HDMI cable (included) or a DisplayPort (DP) cable to the corresponding port on your computer's graphics card and the other end to the HDMI 2.0 or DP 1.4 port on the monitor.
- **Audio Out:** If using external speakers or headphones, connect them to the Audio Out port on the monitor.

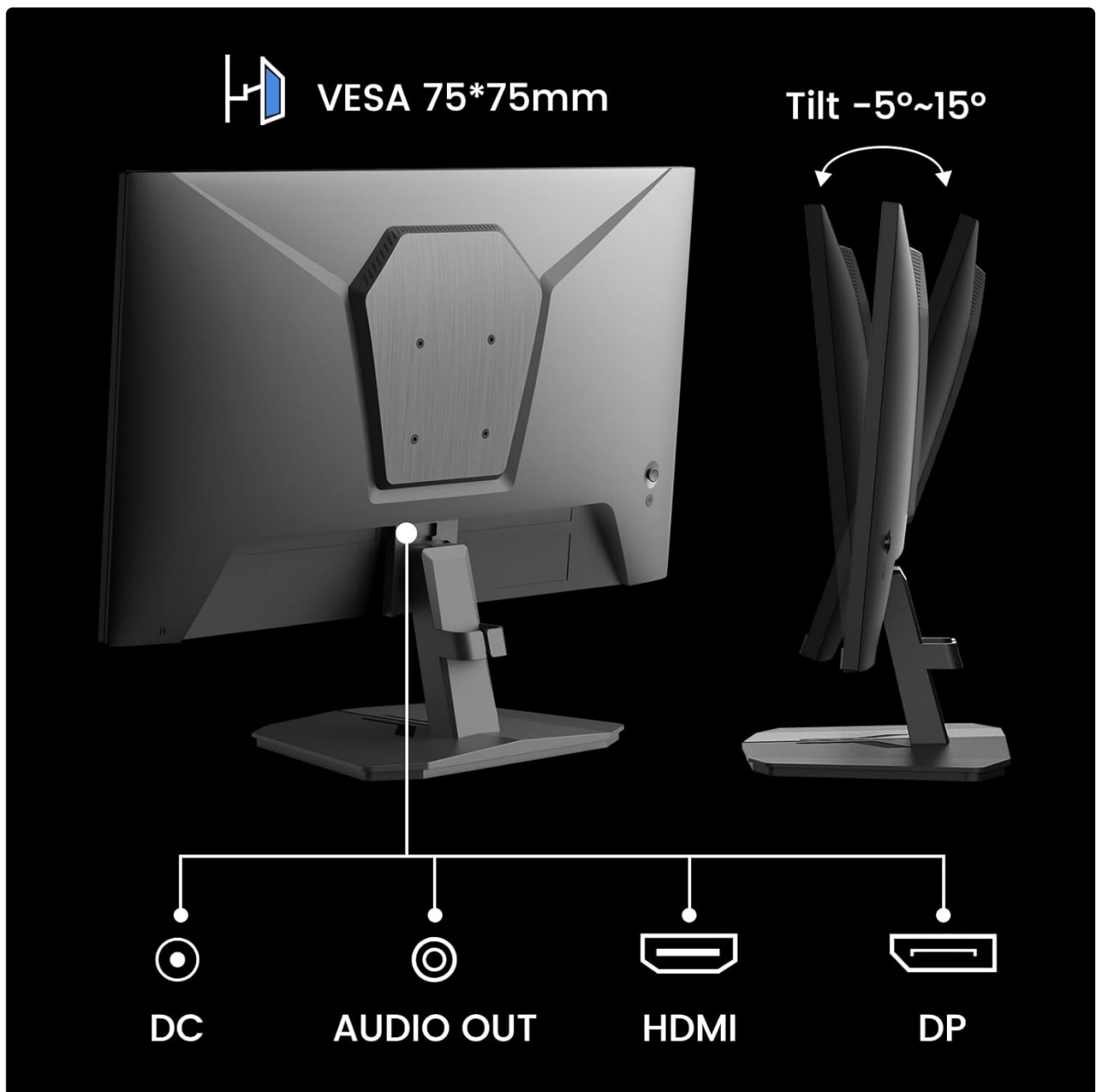


Figure 4: Monitor ports and tilt adjustment.

3.3 VESA Mounting

The monitor supports VESA 75x75mm mounting standards. If you wish to mount the monitor on a wall or an alternative stand, ensure the VESA mount is compatible and can support the monitor's weight (approximately 5.94 pounds).

Your browser does not support the video tag.

Video 1: Demonstrates the monitor's thin design and detachable stand, highlighting its suitability for various setups including wall mounting.

4. Operating Instructions

4.1 OSD Menu Navigation

The On-Screen Display (OSD) menu is controlled by buttons located on the back of the monitor. Use these buttons to navigate through settings and adjust display parameters.

4.2 Picture Settings

- **Brightness:** Adjusts the overall luminance of the screen.
- **Contrast:** Controls the difference between the brightest and darkest areas.
- **Sharpness:** Enhances the clarity of image edges.
- **Black Level:** Adjusts the depth of black colors.

4.3 Color Settings

- **Gamma:** Adjusts the tone response curve of the display.
- **Low Blue Light:** Reduces blue light emission for eye comfort.
- **Color Temperature:** Selects preset color temperatures (e.g., Warm, Cool, User).
- **Hue/Saturation:** Fine-tunes color tones and intensity.



Figure 5: Color depth and gamut information.

4.4 Gaming Modes

The monitor offers optimized gaming modes for different genres:

- **FPS (First-Person Shooter):** Enhances visibility in dark areas.
- **RTS (Real-Time Strategy):** Optimizes clarity for strategic gameplay.
- **Racing:** Provides a smooth and immersive experience for racing games.

Exclusive Gaming Mode



Figure 6: Exclusive Gaming Modes (RTS, FPS, Racing).

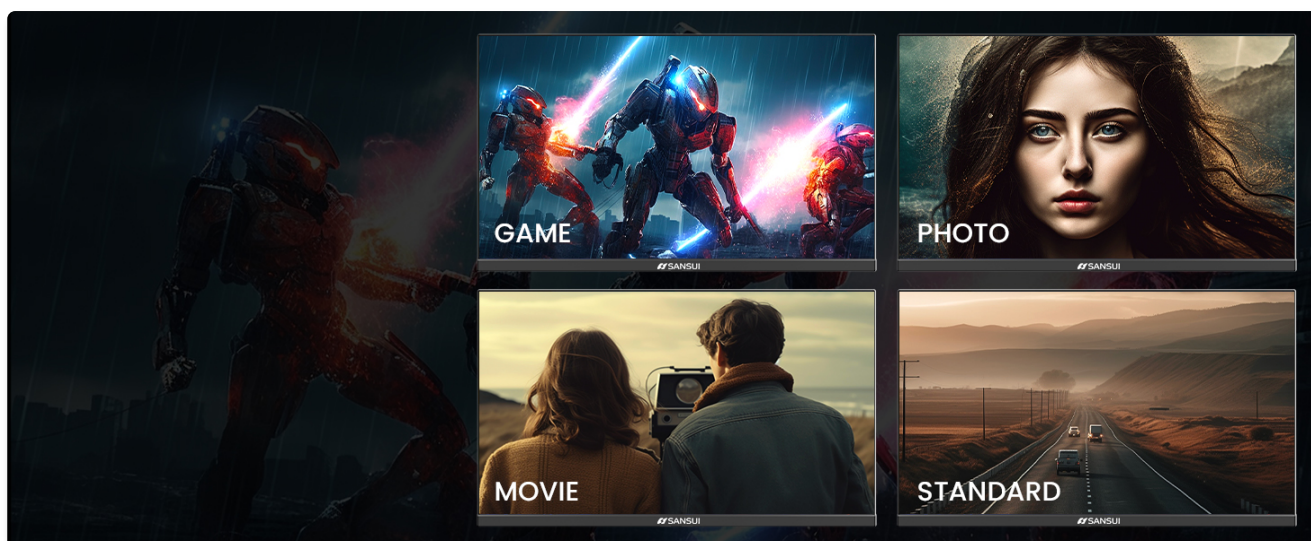


Figure 7: Different display modes for various content types.

4.5 Adaptive Sync (FreeSync)

Adaptive Sync technology synchronizes the monitor's refresh rate with your graphics card's frame rate, eliminating screen tearing and stuttering for a smoother gaming experience. Ensure this feature is enabled in both the monitor's OSD and your graphics card settings.

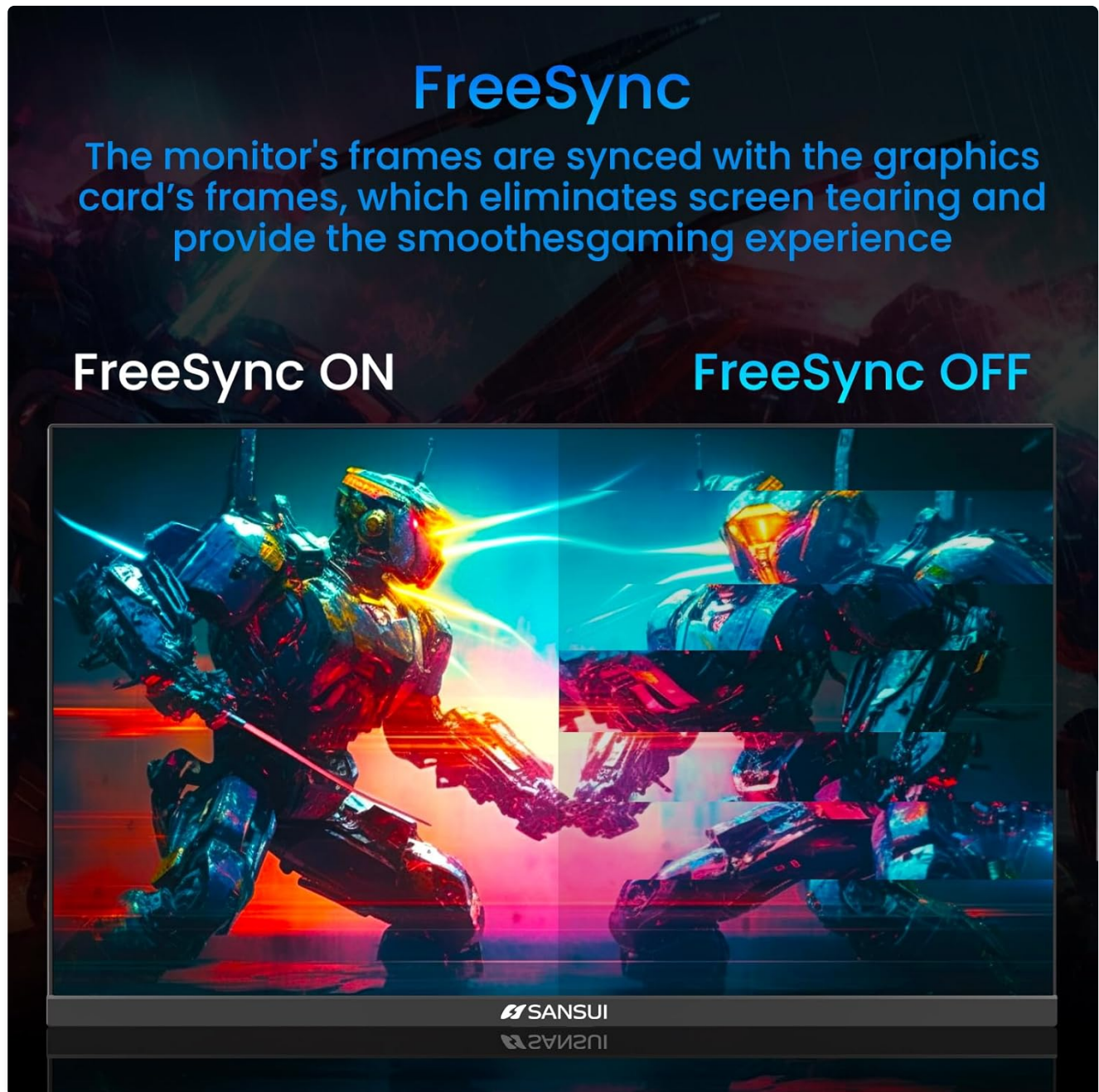


Figure 8: FreeSync ON vs. FreeSync OFF comparison.

4.6 HDR Support

The monitor supports HDR (High Dynamic Range) for a clearer display of moving graphics and enhanced visual depth. Enable HDR in your operating system's display settings and ensure it is activated on the monitor if applicable.

HDR Support

Clearer display of moving graphics, so enemies have nowhere to run

HDR ON

HDR OFF



Figure 9: HDR ON vs. HDR OFF comparison.

5. Maintenance

To ensure the longevity and optimal performance of your monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth lightly dampened with water or a non-ammonia, non-alcohol based screen cleaner. Do not spray liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid abrasive cleaners.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off:** Always turn off the monitor and unplug it from the power outlet before cleaning or if it will be unused for an extended period.

6. Troubleshooting

If you encounter issues with your monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected, video cable loose, incorrect input source.	Check power and video cable connections. Select the correct input source via the OSD menu.
Image flickering or distortion	Faulty video cable, refresh rate mismatch, Adaptive Sync issue.	Replace video cable. Ensure refresh rate is set correctly in OS. Check Adaptive Sync settings.
Colors appear incorrect	Incorrect color settings, HDR not enabled/disabled properly.	Adjust color settings in OSD. Verify HDR settings in OS and monitor.
Monitor wobbles on desk	Stand not securely attached, uneven surface.	Ensure stand is fully clicked into place. Place monitor on a stable, level surface.

If the problem persists after attempting these solutions, please contact SANSUI customer support for further assistance.

7. Specifications

Feature	Specification
Model Number	ES-G24F4
Screen Size	24 Inches
Resolution	1920 x 1080 (Full HD)
Refresh Rate	180Hz
Response Time	1ms MPRT
Brightness	300 Nits
Color Gamut	110% sRGB
Aspect Ratio	16:9
Viewing Angle	178° (Horizontal/Vertical)
Connectivity	1x DisplayPort 1.4, 2x HDMI 2.0, 1x Audio Out
VESA Compatibility	75x75mm
Tilt Adjustment	-5° to 15°
Item Weight	5.94 pounds
Included Cable	1.5m HDMI Cable

Product Dimensions

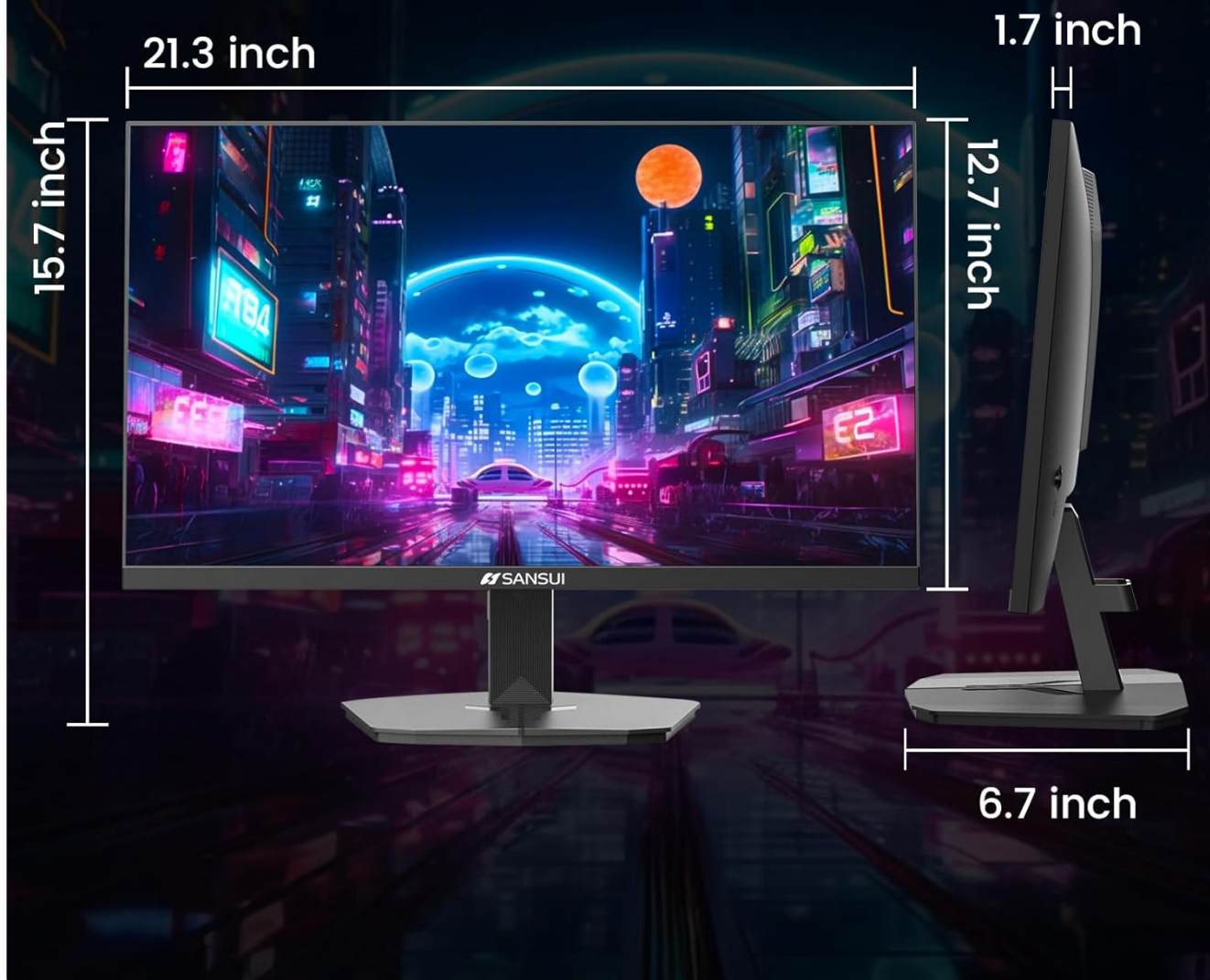


Figure 10: Product dimensions.

8. Warranty and Support

SANSUI provides the following support for your monitor:

- **Warranty:** A 30-day money-back and free replacement warranty from the order date.
- **Technical Support:** Lifetime technical support is available.

For warranty claims, technical assistance, or any product-related inquiries, please contact SANSUI customer service through their official channels.

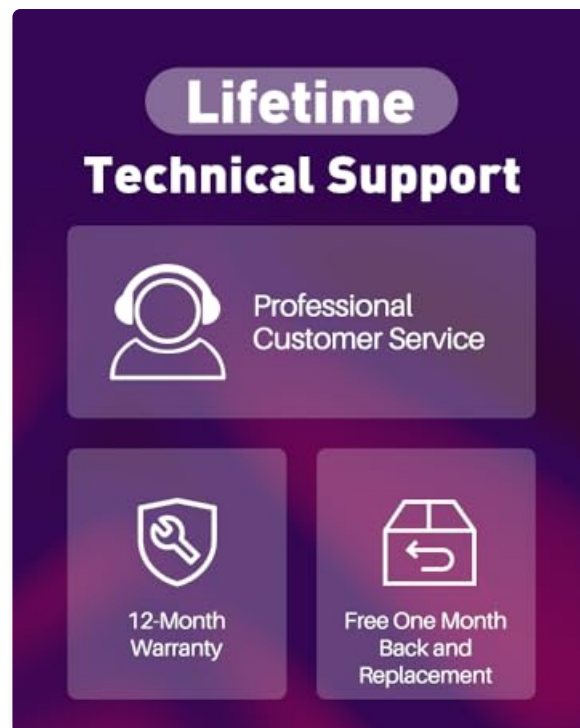








Figure 11: Warranty and support details.

Related Documents - ES-G24F4

 <p>SANSUI User Manual</p> <p>FHD Gaming Monitor ES-G24F4</p>	<p>SANSUI ES-G24F4 FHD Gaming Monitor User Manual</p> <p>Comprehensive user manual for the SANSUI ES-G24F4 FHD Gaming Monitor, covering safety instructions, installation, cable connections, panel controls, OSD menu usage, and troubleshooting.</p>
 <p>SANSUI User Manual</p> <p>Full HD Monitor ES-27C1</p>	<p>SANSUI ES-27C1 27-Inch Curved Monitor Quick Start Guide</p> <p>Concise guide for the SANSUI ES-27C1 27-inch curved monitor, covering button functions, OSD menu settings, picture and sound adjustments, gaming features, and safety precautions.</p>
 <p>SANSUI User Manual</p> <p>Full HD Monitor ES-24X3</p>	<p>SANSUI ES-24X3 Full HD Monitor User Manual</p> <p>User manual for the SANSUI ES-24X3 Full HD Monitor, providing essential safety instructions, setup guide, panel controls, OSD menu explanations, and troubleshooting tips for optimal use.</p>

 <p>The image shows the cover of the SANSUI ES-22F1 Full HD Monitor User Manual. It features the SANSUI logo at the top, followed by 'User Manual' and a line drawing of the monitor. Below the drawing, it says 'Full HD Monitor ES-22F1'. At the bottom, there is a small disclaimer in English and Chinese.</p>	<p>SANSUI ES-22F1 Full HD Monitor User Manual</p> <p>Comprehensive user manual for the SANSUI ES-22F1 Full HD Monitor, detailing safety precautions, installation, connectivity, panel controls, OSD menu settings, troubleshooting, and technical compliance information.</p>
 <p>The image shows the cover of the SANSUI ES-24X5AL Full HD Monitor User Manual. It features the SANSUI logo at the top, followed by 'User Manual' and a line drawing of the monitor. Below the drawing, it says 'Full HD Monitor ES-24X5AL'. At the bottom, there is a small disclaimer in English and Chinese.</p>	<p>SANSUI ES-24X5AL Full HD Monitor User Manual</p> <p>User manual for the SANSUI ES-24X5AL Full HD Monitor, covering safety instructions, accessories, installation, cable connection, panel controls, OSD menu, and troubleshooting. Includes technical specifications and compliance information.</p>
 <p>The image shows the cover of the SANSUI AU-101 Stereo Amplifier Service Manual. It features the title 'OPERATING INSTRUCTIONS & SERVICE MANUAL' at the top, followed by 'SOLID-STATE STEREO AMPLIFIER' and 'SANSUI AU-101'. Below the text is a photograph of the amplifier's front panel. At the bottom, it says 'SANSUI ELECTRIC CO., LTD.'.</p>	<p>Sansui AU-101 Stereo Amplifier Service Manual</p> <p>Comprehensive service manual for the Sansui AU-101 stereo amplifier, providing technical specifications, circuit analysis, troubleshooting guides, and maintenance procedures. Includes comparisons to models like the AU-555A.</p>