

SAMSUNG LS24D366GANXZA

SAMSUNG 24-inch Essential S3 (S36GD) Series Curved Monitor User Manual

Model: LS24D366GANXZA

1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your SAMSUNG 24-inch Essential S3 (S36GD) Series FHD 1800R Curved Computer Monitor. Please read these instructions carefully to ensure proper use and to maximize the performance of your monitor.

2. PACKAGE CONTENTS

Before proceeding with the setup, verify that all components are present in the package:

- SAMSUNG 24-inch Essential S3 Curved Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- HDMI Cable
- User Manual (this document)

3. SETUP INSTRUCTIONS

3.1 Assembling the Stand

1. Carefully place the monitor face down on a soft, clean cloth to prevent scratches.
2. Attach the stand neck to the monitor by aligning the tabs and pushing until it clicks into place.
3. Attach the stand base to the neck, securing it with the captive screw located on the underside of the base.

Image: Monitor Dimensions and Stand Assembly



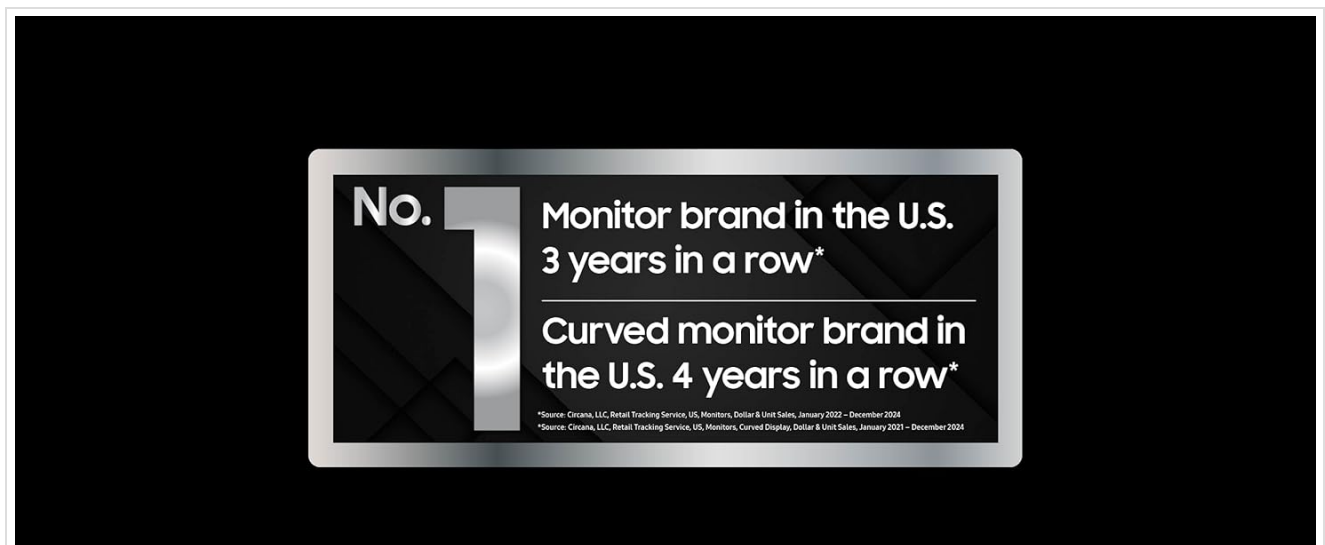
This image illustrates the physical dimensions of the monitor and its stand, providing a visual guide for assembly and placement.

3.2 Connecting Cables

Connect the necessary cables to the monitor's rear ports. Ensure all connections are secure.

- **Power Cable:** Connect one end to the monitor's power input and the other to a power outlet.
- **HDMI Cable:** Connect one end to the monitor's HDMI port and the other to the HDMI output of your computer or device.
- **D-sub Cable (VGA):** If using a D-sub connection, connect one end to the monitor's D-sub port and the other to your computer's D-sub output.
- **Headphone:** Connect headphones to the audio output port if desired.

Image: Monitor Rear Ports



This image displays the various input and output ports located on the back of the monitor, including power, HDMI, D-sub, and headphone jack.

3.3 Initial Power On

After connecting all cables, press the power button on the monitor. The monitor will automatically detect the input source. If no image appears, ensure your computer or device is powered on and configured to output to the correct display port.

4. OPERATING THE MONITOR

4.1 On-Screen Display (OSD) Menu

The monitor features an On-Screen Display (OSD) menu for adjusting various settings. Access the OSD menu using the joystick or buttons typically located on the back or bottom right of the monitor. Navigate through the menu options to customize your viewing experience.

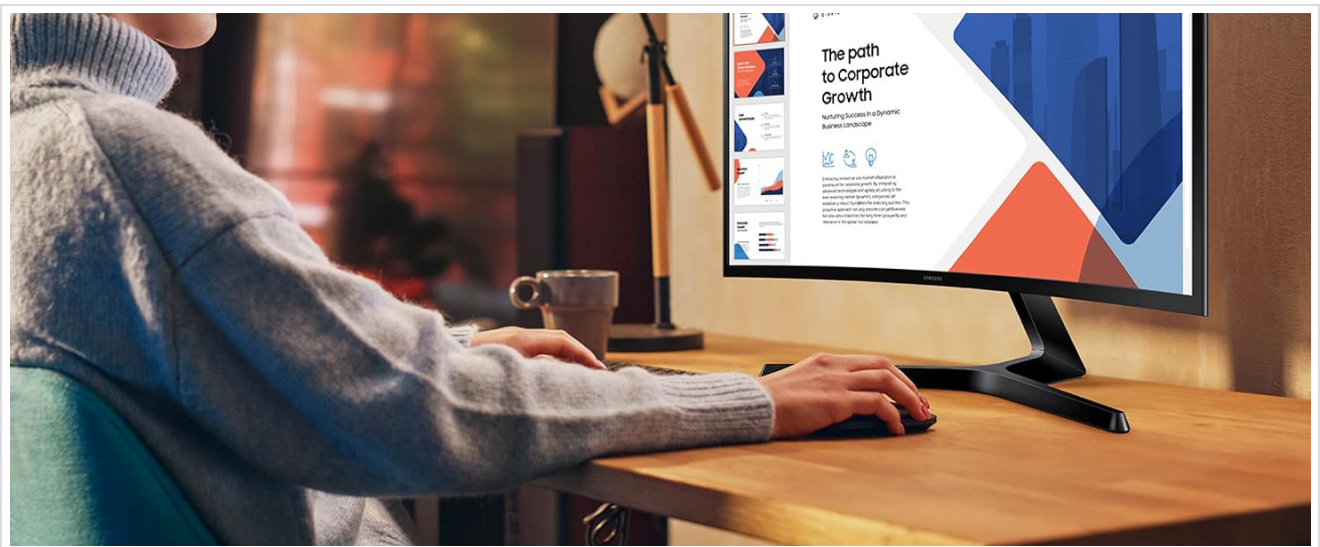
4.2 Display Settings

Adjust settings such as brightness, contrast, sharpness, and color temperature to suit your preferences and environment. The monitor offers various picture modes optimized for different content types.

4.3 Refresh Rate

The monitor supports a 100Hz refresh rate for smoother motion. The default refresh rate is set to 60Hz. To change this, navigate to the display settings within the OSD menu or your computer's display settings and select 100Hz.

Image: Smooth Performance with 100Hz Refresh Rate



This image visually represents the benefit of a 100Hz refresh rate, showing reduced motion blur for dynamic content like gaming or videos.

4.4 Game Mode

Activate Game Mode for optimized gaming visuals. This mode instantly adjusts color and image contrast to enhance visibility in dark scenes and highlight details, providing a clearer view of in-game elements.

Image: Game Mode Comparison



1800R

1800R CURVED SCREEN

Curved for enriched engagement

A more immersive viewing experience. The curved monitor wraps more closely around your field of vision. Creates a wider view which enhances depth perception and minimizes peripheral distractions, helping to better stay focused on the screen.

This image demonstrates the visual difference when Game Mode is enabled, showing how it improves clarity and contrast in gaming environments.

4.5 Advanced Eye Comfort

The monitor incorporates advanced eye comfort technology, certified by TÜV, to reduce eye strain during extended use. This includes minimizing blue light emissions and reducing irritating screen flicker.

Image: Eye Saver Mode & Less Screen Flickering

100Hz
Refresh Rate

100HZ REFRESH RATE

Smooth performance for your content

Stay in the action when playing games, watching videos, or working on creative projects. The 100Hz refresh rate reduces lag and motion blur so you don't miss a thing in fast-paced moments.*

* Default refresh rate is set to 60Hz, and may be adjusted to 100Hz in the monitor's settings.



This image highlights the monitor's eye comfort features, such as Eye Saver Mode and flicker reduction, designed to minimize eye strain.

5. MAINTENANCE

5.1 Cleaning the Monitor

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid using abrasive cleaners, alcohol, or ammonia-based solutions, as these can damage the screen surface.

For the monitor's exterior, use a soft, dry cloth. Do not spray cleaning solutions directly onto the monitor.

5.2 Safety Precautions

- Do not block ventilation openings.

- Keep the monitor away from direct sunlight, heat sources, and excessive moisture.
- Avoid placing heavy objects on the power cord.
- Disconnect the power cable from the wall outlet if the monitor will be unused for a long period.

6. TROUBLESHOOTING

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

6.1 No Power

- Ensure the power cable is securely connected to both the monitor and a working power outlet.
- Check if the power indicator light on the monitor is on.
- Try plugging another device into the same power outlet to confirm it is functional.

6.2 No Signal

- Verify that the HDMI or D-sub cable is firmly connected to both the monitor and your computer/device.
- Ensure your computer/device is powered on and not in sleep mode.
- Use the OSD menu to manually select the correct input source (HDMI or D-sub).
- Test with a different cable or another device to rule out cable or source issues.

6.3 Distorted or Unclear Image

- Adjust the resolution and refresh rate settings on your computer to match the monitor's native resolution (1920x1080) and desired refresh rate (up to 100Hz).
- Perform an 'Auto Adjustment' from the OSD menu if using a D-sub connection.
- Check for physical damage to the cable or monitor.

For more detailed troubleshooting or issues not covered here, please refer to the comprehensive user manual available for download from the Samsung support website.

7. SPECIFICATIONS

Below are the technical specifications for the SAMSUNG 24-inch Essential S3 (S36GD) Series Curved Monitor (LS24D366GANXZA):

Feature	Specification
Screen Size	24 Inches
Screen Resolution	1920x1080 (FHD 1080p)
Max Screen Resolution	1920 x 1080 Pixels
Screen Surface Description	Curved (1800R)
Refresh Rate	100Hz
Aspect Ratio	16:9
Item Model Number	LS24D366GANXZA
Item Weight	6.8 pounds

Feature	Specification
Product Dimensions (LxWxH)	9.2 x 21.6 x 16.7 inches
Color	Black
Voltage	110 Volts
Connectivity	HDMI, D-sub (VGA)

8. WARRANTY AND SUPPORT

Your SAMSUNG monitor is covered by a manufacturer's warranty. For specific warranty terms, registration, and technical support, please visit the official Samsung support website or contact Samsung customer service. Keep your purchase receipt for warranty claims.

For additional resources, including the full user manual in PDF format, please visit [SAMSUNG Monitor User Manual \(PDF\)](#)