

Samsung LS24C332GANXZA

Samsung 24-Inch S33GC Series Business Essential Computer Monitor User Manual

Model: LS24C332GANXZA

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Samsung 24-Inch S33GC Series Business Essential Computer Monitor. Please read these instructions thoroughly before operating the device and retain them for future reference.

2. PACKAGE CONTENTS

Verify that all items are present in your product box:

- Samsung 24-Inch S33GC Series Monitor
- DP Cable
- Power Cable
- Monitor Stand (Base and Neck)
- User Manual (this document)

3. SETUP INSTRUCTIONS

3.1 Attaching the Stand

1. Carefully place the monitor face down on a soft, clean cloth to prevent scratches.
2. Attach the stand neck to the back of the monitor by aligning the tabs and pushing until it clicks into place.
3. Attach the stand base to the bottom of the stand neck. Secure it with the captive screw, if present.
4. Gently lift the monitor and place it on a stable, flat surface.

3.2 Connecting Cables

The monitor supports both HDMI and DisplayPort connections for versatile compatibility with various devices.

100Hz
REFRESH RATE

Consistently smooth performance across all content

Stay on track while conducting hybrid meetings 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.

Image: Rear view of the monitor highlighting the HDMI and DisplayPort inputs for connecting to your computer or other devices.

1. Ensure both the monitor and your computer are powered off.
2. Connect one end of the provided DP Cable or an HDMI cable to the corresponding port on your computer.
3. Connect the other end of the cable to the **DP IN** or **HDMI IN** port on the back of the monitor.
4. Connect the Power Cable to the monitor's power input and then to a wall outlet.

3.3 Powering On

Press the power button located on the monitor to turn it on. Power on your computer. The monitor should automatically detect the input signal.

4. KEY FEATURES AND OPERATION

4.1 IPS Panel for Vivid Colors

The IPS panel technology ensures consistent and vibrant color reproduction across the entire display, maintaining clarity

and accurate tones even when viewed from wide angles.

Versatile connectivity

Connect to more. With HDMI and Display Port, you can connect to various devices with increased flexibility, making your computing environment even more convenient & efficient.

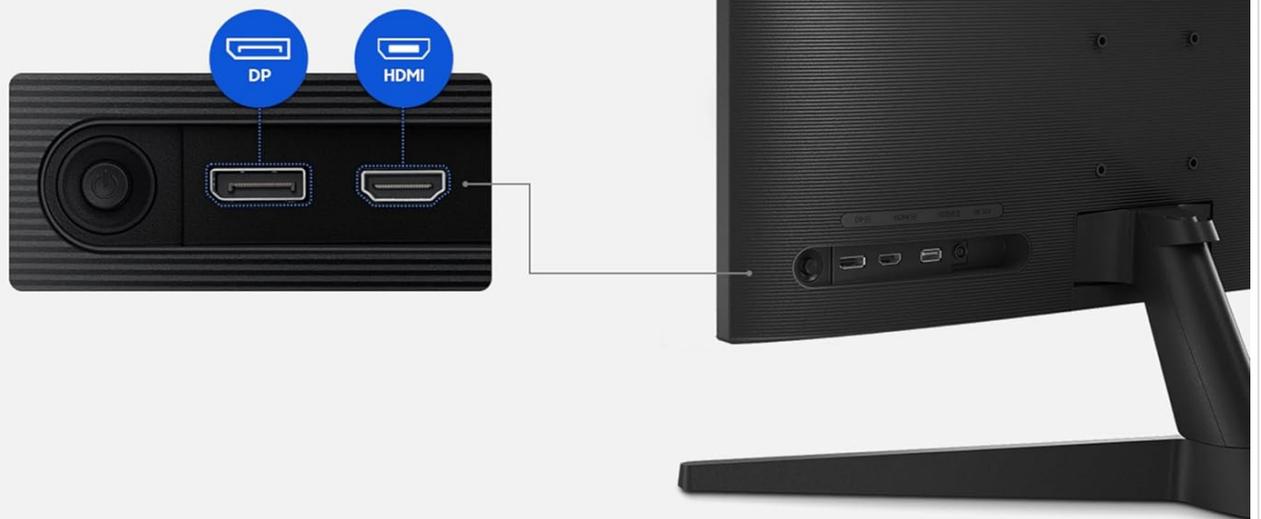


Image: A visual representation of the monitor's IPS panel technology, showcasing vivid and consistent colors from various viewing angles.

4.2 100Hz Refresh Rate

Experience smoother on-screen motion with a 100Hz refresh rate. This reduces lag and motion blur, providing a more fluid viewing experience for everyday tasks, browsing, and light gaming. The default refresh rate is 60Hz and can be adjusted to 100Hz in the monitor's settings.



Keep it easy on the eyes

Care for your eyes and stay comfortable, even during long work hours. Advanced eye comfort technology certified by TÜV reduces eye strain by minimizing blue light and reducing irritating screen flicker.



Image: The monitor screen displaying content, emphasizing the 100Hz refresh rate for smooth visual performance.

4.3 AMD FreeSync™

AMD FreeSync™ technology synchronizes the monitor's refresh rate with your graphics card's frame rate, effectively eliminating screen tearing and stuttering for seamless visual content.



Image: The monitor screen featuring the AMD FreeSync logo, illustrating its capability to synchronize display and graphics card for smooth visuals.

4.4 Advanced Eye Care (TÜV Certified)

The monitor incorporates TÜV certified advanced eye comfort technology, which includes Flicker-Free operation and Eye Saver Mode. This technology minimizes blue light emissions and reduces irritating screen flicker, helping to lessen eye strain during extended use.



Image: A visual comparison demonstrating the effect of Eye Saver Mode, showing how it reduces screen flickering and blue light for improved eye comfort.

5. ADJUSTING DISPLAY SETTINGS

The monitor features an On-Screen Display (OSD) menu for adjusting various settings such as brightness, contrast, color, and input source. Access the OSD menu using the joystick button located on the back or bottom of the monitor. Navigate through the options and confirm selections using the joystick.



Image: Front view of the Samsung 24-Inch S33GC Series monitor, showing its sleek design and thin bezels.

6. MAINTENANCE

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

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off:** Always turn off the monitor when not in use for extended periods.

7. TROUBLESHOOTING

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

Problem	Possible Solution
---------	-------------------

Problem	Possible Solution
No image on screen	Check power cable connection. Ensure video cable (HDMI/DP) is securely connected to both monitor and computer. Verify correct input source is selected in OSD menu.
Image is blurry or distorted	Adjust screen resolution on your computer to the monitor's native resolution (1920 x 1080). Check video cable for damage.
Screen tearing or stuttering	Ensure AMD FreeSync is enabled on both the monitor (via OSD) and your graphics card settings. Verify your graphics card supports FreeSync.
Eye strain or discomfort	Activate Eye Saver Mode and ensure Flicker-Free setting is enabled via the OSD menu. Adjust brightness and contrast to a comfortable level.
Monitor not turning on	Check if the power cable is firmly connected to both the monitor and the power outlet. Test the outlet with another device.

8. SPECIFICATIONS

Feature	Detail
Brand	Samsung
Model Number	LS24C332GANXZA
Screen Size	24 Inches
Screen Resolution	1920 x 1080 Pixels (FHD 1080p)
Panel Type	IPS
Refresh Rate	100Hz (adjustable from 60Hz default)
Aspect Ratio	16:9
Connectivity	HDMI, DisplayPort
Special Features	AMD FreeSync, Advanced Eye Care (TÜV Certified), Flicker-Free, Eye Saver Mode
Stand Type	Tilt Only Display Stand
Color	Black
Item Weight	6.39 pounds
Product Dimensions (LxWxH)	9.98 x 21.24 x 16.63 inches
Voltage	110 Volts



Image: A diagram illustrating the physical dimensions of the Samsung 24-inch S33GC Series monitor.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official Samsung website or contact Samsung customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

10. VIDEO RESOURCES

No official product videos from the seller were found in the provided data to embed in this manual.