Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Samsung 940BE

Samsung SyncMaster 940BE 19-inch LCD Monitor User Manual

Model: 940BE

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Samsung SyncMaster 940BE 19-inch LCD Monitor. Please read this manual thoroughly before using your monitor to ensure proper functionality and to maximize its performance.

Setup

Follow these steps to set up your monitor.

1. Unpacking and Stand Assembly

Carefully remove the monitor and all accessories from the packaging. The monitor features a height-adjustable stand. Ensure the stand is securely attached to the monitor base.



Image: Rear view of the Samsung SyncMaster 940BE monitor, showing the height-adjustable stand attached to the display panel. The stand allows for vertical adjustment and rotation.

2. Connecting to a Computer

The SyncMaster 940BE supports both analog (VGA) and digital (DVI) inputs. Connect the appropriate cable from your computer's graphics card to the corresponding port on the monitor.

- **VGA Connection:** Use a 15-pin D-sub cable for analog connection.
- **DVI Connection:** Use a DVI-D cable for digital connection.





Image: Side-rear view of the Samsung SyncMaster 940BE monitor, highlighting the input panel with VGA (blue) and DVI (white) ports for connecting to a computer.

3. Power Connection

Connect the power cord to the monitor's power input and then to a grounded electrical outlet. The monitor has a built-in power supply.

4. Wall Mounting (Optional)

The monitor is VESA wall mount compatible. Refer to your wall mount kit instructions for proper installation. Ensure the stand is removed before mounting.

Operating the Monitor

This section describes how to use the monitor's controls and features.

1. Power On/Off

Press the power button located on the front panel of the monitor to turn it on or off.



Image: Close-up view of the control buttons located on the bottom right bezel of the Samsung SyncMaster 940BE monitor, including the power button and OSD navigation buttons.

2. On-Screen Display (OSD) Controls

Use the buttons on the front panel to navigate the OSD menu and adjust various settings.

- **Menu Button:** Opens the OSD menu.
- **Up/Down Buttons:** Navigate through menu options.
- **Enter/Auto Button:** Selects an option or performs auto-adjustment.
- **Exit Button:** Exits the OSD menu.

3. Picture Quality Enhancements

Your monitor includes several technologies to optimize display quality:

- **MagicTune:** Software for easy OSD control via your computer.
- **MagicBright II:** Provides various preset brightness modes for different viewing environments (e.g., Text, Internet, Game, Sport, Movie, Custom).
- **MagicColor:** Enhances color saturation and image clarity.

Maintenance

Proper care ensures the longevity and optimal performance of your monitor.

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 LCD screen cleaner. Do not spray liquid directly onto the screen.

Cleaning the Casing

Use a soft, dry cloth to clean the monitor casing. Avoid using abrasive cleaners or solvents.

General Care

- Avoid placing the monitor in direct sunlight or near heat sources.
- Ensure adequate ventilation around the monitor.
- Do not block ventilation openings.
- Unplug the monitor during lightning storms or when unused for extended periods.

Troubleshooting

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

No Image on Screen

- Ensure the power cord is securely connected to both the monitor and the electrical outlet.
- Verify that the video cable (VGA or DVI) is firmly connected to both the monitor and the computer.
- Check if the computer is powered on and not in sleep mode.
- Press the monitor's power button to ensure it is turned on.
- Try connecting the monitor to another computer or device to rule out a computer issue.

Poor Image Quality

- **Fuzzy or Blurry Image:** Ensure the display resolution on your computer is set to the monitor's native resolution (1280 x 1024).
- **Incorrect Colors:** Adjust color settings using the OSD menu or utilize MagicColor technology.
- **Image Jitter/Distortion:** Perform an auto-adjustment via the OSD menu. Check for interference from other electronic devices.
- **Brightness/Contrast Issues:** Adjust these settings using the OSD menu or select a suitable mode with MagicBright II.

OSD Menu Not Appearing

- Ensure the monitor is powered on.
- Press the 'Menu' button on the front panel.

Specifications

Detailed technical specifications for the Samsung SyncMaster 940BE monitor.

Model Name	940BE
Screen Size	19 Inches
Display Type	TFT-LCD
Native Resolution	1280 x 1024 (SXGA)
Aspect Ratio	4:3
Brightness	300 cd/m²
Contrast Ratio	700:1 (typical)
Response Time	8 ms (typical)
Viewing Angle (H/V)	160° / 160°
Refresh Rate	56-75 Hz (Vertical), 30-81 kHz (Horizontal)
Connectivity	1 x VGA (D-Sub), 1 x DVI-D
Power Supply	Built-in (AC100-240V ~ 50/60Hz 0.7A)
Dimensions (W x H x D)	16.0" x 16.6" x 8.5" (with stand)
Weight	10.6 lbs
Mounting	VESA Wall Mount Compatible
Special Features	MagicTune, MagicBright II, MagicColor, Height Adjustable Stand
Serial Number (Example)	HA19HVFL601166R
UPC	729507709819



Image: Front view of the Samsung SyncMaster 940BE monitor, displaying its 19-inch screen and bezel design.



Image: Product label located on the back of the monitor, showing regulatory marks, model number (940BE), and serial number (HA19HVFL601166R).

Warranty Information

Warranty terms and conditions for the Samsung SyncMaster 940BE monitor are typically provided with the product at the time of

purchase or can be found on the official Samsung website. Please retain your proof of purchase for warranty claims.

Customer Support

For further assistance, technical support, or service inquiries regarding your Samsung SyncMaster 940BE monitor, please visit the official Samsung support website or contact their customer service department. Contact details are usually available on the manufacturer's website or in the documentation included with your product.

© 2026 Samsung. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B000EGA7JE

More documents and user manuals: **https://manuals.plus/**