

[Manuals.plus](#) /

> [GBOLE](#) /

> GBOLE Replacement LCD Display Instruction Manual for Lenovo 82SF000LUS (15.6 inch, 1920x1080, Non-Touch)

GBOLE 82SF000LUS

GBOLE Replacement LCD Display Instruction Manual

For Lenovo 82SF000LUS (15.6 inch, 1920x1080, Non-Touch)

1. INTRODUCTION

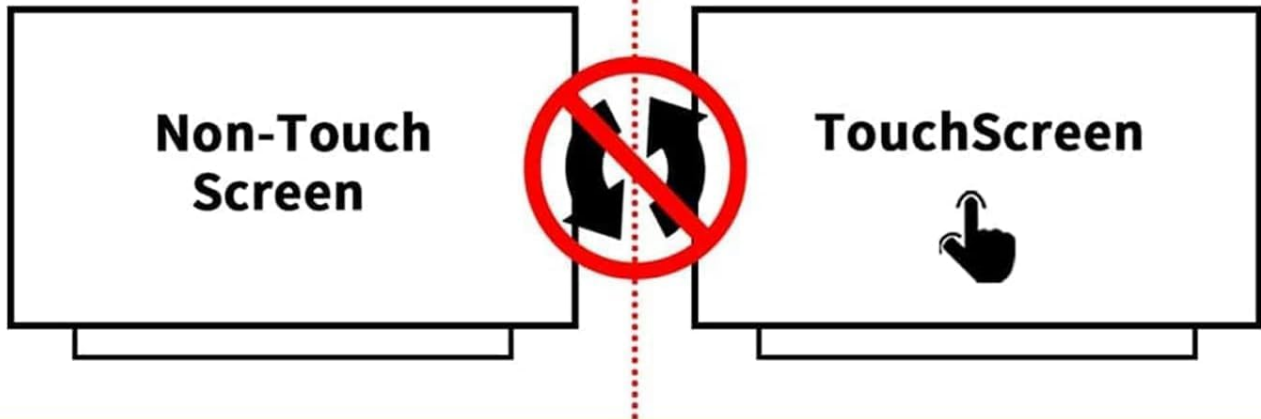
This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your GBOLE replacement LCD display for the Lenovo 82SF000LUS laptop. This product is a 15.6-inch LED LCD screen panel with a resolution of 1920x1080, designed specifically for non-touch screen models. Please read this manual thoroughly before proceeding with installation.

2. SAFETY PRECAUTIONS

Improper installation can lead to damage to the screen or your laptop. Always prioritize safety.

- **Power Disconnection:** Always ensure your laptop is completely powered off and disconnected from the power adapter and battery before beginning any installation.
- **Static Electricity:** Electronic components are sensitive to static discharge. Work in a static-free environment and consider using an anti-static wrist strap.
- **Handle with Care:** The LCD panel is fragile. Avoid applying pressure to the screen surface and handle it by the edges.
- **Non-Touch Screen:** This replacement screen is for non-touch models only. Attempting to install it on a touch-enabled laptop may result in incompatibility or damage. Verify your original screen type before installation.
- **Professional Installation Recommended:** If you are unsure about any step, seek assistance from a qualified technician.

Warning Precautions



Buyers please check if the original screen has touch function before placing an order



Image: Warning regarding non-touch screen compatibility. This image illustrates the difference between a non-touch screen and a touchscreen, emphasizing that buyers should verify their original screen's functionality before purchasing to avoid errors.

3. PACKAGE CONTENTS

Please verify that all components are present and undamaged upon opening the package.

- GBOLE 15.6" 1920x1080 Non-Touch LCD Display Panel
- Instruction Manual (this document)



Image: A brown cardboard box with handling symbols, representing the product packaging. This image shows the typical packaging for the GBOLE replacement screen, indicating careful handling during transit.

4. SETUP AND INSTALLATION

Follow these general steps for replacing your laptop's LCD screen. Specific disassembly procedures may vary by laptop model. Refer to your laptop's service manual for precise instructions.

4.1 Pre-Installation Checks

- Confirm your laptop model is Lenovo 82SF000LUS.
- Ensure the replacement screen matches your original screen's specifications (15.6 inch, 1920x1080, Non-Touch).
- Gather necessary tools: small Phillips head screwdriver, plastic prying tools, anti-static wrist strap (recommended).

4.2 Installation Steps

1. **Power Off:** Shut down your laptop completely and disconnect the AC adapter. Remove the laptop battery.
2. **Bezel Removal:** Carefully pry off the plastic bezel surrounding the screen. Use plastic tools to avoid scratching.
3. **Unscrew Old Screen:** Locate and remove the small screws holding the old LCD panel in place. These are usually on the sides of the screen.
4. **Disconnect Cables:** Gently lay the old screen face down on the keyboard. Carefully peel back any tape securing the video cable connector on the back of the screen. Disconnect the video cable (eDP connector) by pulling it straight out.
5. **Install New Screen:** Connect the video cable to the new GBOLE replacement screen. Ensure it is fully seated and secure it with tape if applicable.
6. **Mount New Screen:** Position the new screen into the laptop lid and secure it with the screws removed earlier.
7. **Test:** Before reattaching the bezel, reconnect the battery and AC adapter. Power on the laptop to test the new screen's functionality. Check for display, brightness, and any anomalies.

8. **Reassemble:** If the screen functions correctly, power off the laptop, disconnect power, and reattach the bezel.



Image: The GBOLE 15.6-inch LCD display panel. This image shows the front and back of the replacement screen, highlighting the connector area and overall design.

5. OPERATING

Once installed, the GBOLE replacement LCD display operates as a standard laptop screen. No special software or drivers are typically required beyond what your operating system already provides for display management.

- **Power On:** Turn on your laptop as usual. The display should illuminate and show your operating system.
- **Resolution:** The screen supports a native resolution of 1920x1080. Ensure your operating system is set to this resolution for optimal clarity.
- **Brightness Control:** Use your laptop's keyboard function keys (e.g., Fn + F5/F6) or operating system display settings to adjust brightness.

6. MAINTENANCE

Proper care will extend the life of your display.

- **Cleaning:** Use a soft, lint-free cloth specifically designed for electronics. Lightly dampen the cloth with water or a screen-cleaning solution. Never spray liquid directly onto the screen.
- **Avoid Pressure:** Do not press on the screen surface with fingers or sharp objects.
- **Storage:** If storing the laptop for an extended period, ensure it is in a cool, dry place, protected from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues after installation, try the following steps:

- **No Display/Black Screen:**
 - Ensure the video cable (eDP connector) is securely connected to both the screen and the laptop motherboard.
 - Verify the laptop is receiving power and the battery is charged.
 - Try connecting an external monitor to confirm the laptop's graphics card is functioning.
- **Flickering/Distorted Image:**
 - Check the video cable connection for looseness or damage.
 - Ensure the screen is properly seated and secured in the laptop lid.
 - Update or reinstall your laptop's graphics drivers.
- **Incorrect Resolution:**
 - Go to your operating system's display settings and set the resolution to 1920x1080.
 - If 1920x1080 is not available, ensure graphics drivers are up to date.
- **Dead Pixels/Bright Spots:** A small number of dead or bright pixels is common in LCD manufacturing and may not be considered a defect. If the number is excessive or affects usability, contact customer support.

8. SPECIFICATIONS

Compatible Model	Lenovo 82SF000LUS
Screen Size	15.6 inches
Resolution	1920x1080 (Full HD)
Backlight Type	LED LCD
Touchscreen	No (Non-Touch Screen)
Manufacturer	GBOLE
Product Dimensions	14.17 x 10.24 x 1.18 inches
Item Weight	4.4 pounds

9. WARRANTY AND SUPPORT

GBOLE products are tested for reliability and quality. If you have any questions, require assistance with installation, or experience issues with your product, please contact GBOLE customer service. We are committed to helping you find the correct solution.

For support, please visit the GBOLE store on Amazon or contact us directly through the platform where you purchased the product.

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/B0GFWXYN1X>

More documents and user manuals: <https://manuals.plus/>