

yancinne SC107A0111

SC107A0111 Touch Screen Glass User Manual

Brand: yancinne | Model: SC107A0111

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of the yancinne SC107A0111 Touch Screen Glass. This product is designed as a replacement digitizer for ESA SC107A0111 panels. Please read this manual thoroughly before proceeding with any installation or use.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent damage to the product or injury to yourself:

- Ensure power is disconnected from the device before attempting installation or replacement.
- Handle the glass panel with care to avoid breakage and personal injury.
- Wear appropriate personal protective equipment (PPE), such as anti-static gloves, during handling and installation.
- Keep out of reach of children.
- Dispose of broken glass responsibly according to local regulations.

3. SETUP AND INSTALLATION

This section outlines the general steps for replacing a touch screen digitizer. Specific procedures may vary depending on the host device (ESA SC107A0111 panel). It is recommended to consult the service manual for your specific device.

1. **Preparation:** Ensure the work area is clean, well-lit, and free of static electricity. Gather necessary tools such as a small Phillips screwdriver, plastic prying tools, and anti-static wrist strap.
2. **Power Disconnection:** Completely power off the device and disconnect it from all power sources.
3. **Disassembly:** Carefully disassemble the device to access the existing touch screen panel. This may

involve removing screws, clips, or adhesive.

4. **Old Panel Removal:** Gently detach the old touch screen panel, paying close attention to any ribbon cables connecting it to the main board. Disconnect the ribbon cable.
5. **New Panel Installation:** Position the new SC107A0111 touch screen glass. Connect its ribbon cable securely to the corresponding connector on the device's main board. Ensure the connection is firm and correctly aligned.
6. **Testing:** Before fully reassembling, temporarily connect power to the device and perform a basic functionality test of the new touch screen. Verify touch responsiveness and accuracy.
7. **Reassembly:** If the test is successful, carefully reassemble the device, ensuring all components are properly seated and secured.



Figure 1: The yancinne SC107A0111 Touch Screen Glass, showing the main glass panel and the flexible ribbon cable connector extending from its side. This component is a replacement digitizer for compatible ESA panels.

4. OPERATING INSTRUCTIONS

Once installed, the SC107A0111 touch screen glass functions as the primary input interface for your ESA SC107A0111 panel. Its operation is dependent on the software and hardware of the host device.

- **Touch Input:** Interact with the screen by gently touching it with your finger or a compatible stylus.

- **Calibration:** If touch accuracy issues arise after installation, refer to your device's operating system or software settings for touch screen calibration options.
- **Cleaning:** For optimal performance, keep the screen clean. Refer to the Maintenance section for cleaning guidelines.

5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your touch screen glass.

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen-specific cleaning solution. Avoid abrasive materials, harsh chemicals, or excessive moisture.
- **Protection:** Avoid applying excessive pressure or sharp objects to the screen surface. Consider a screen protector if the operating environment is prone to scratches.
- **Storage:** If storing the product before installation, keep it in its original packaging in a cool, dry, and dust-free environment.

6. TROUBLESHOOTING

If you encounter issues with your SC107A0111 touch screen glass, consider the following:

- **No Touch Response:**
 - Check if the ribbon cable is securely connected to both the touch screen and the main board.
 - Ensure the device is powered on correctly.
 - Verify that the touch screen drivers are properly installed on the host device (if applicable).
- **Inaccurate Touch:**
 - Perform a touch screen calibration through the host device's settings.
 - Ensure the screen surface is clean and free of debris.
- **Physical Damage:** If the glass is cracked or shattered, it requires replacement. Handle with extreme care.

If problems persist, contact customer support or a qualified technician.

7. SPECIFICATIONS

Attribute	Detail
Brand	yancinne
Model Number	SC107A0111
Compatibility	Suitable for ESA SC107A0111 panel digitizer replacement
Product Type	Touch Screen Glass / Digitizer

8. WARRANTY INFORMATION

This yancinne SC107A0111 Touch Screen Glass comes with a **120-day warranty** from the date of purchase. This warranty covers manufacturing defects. It does not cover damage caused by improper

installation, misuse, accidents, or unauthorized modifications. Please retain your proof of purchase for warranty claims.

9. SUPPORT

For further assistance, technical support, or warranty inquiries, please contact yancinne customer service through the retailer where the product was purchased.

Thank you for choosing yancinne.