

## SRJTEK SM-A035F, SM-A035F/DS, SM-A035M

# SRJTEK Samsung Galaxy A03 LCD Screen Replacement User Manual

Model: SM-A035F, SM-A035F/DS, SM-A035M

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your SRJTEK LCD Display Touch Screen Digitizer Assembly Replacement for Samsung Galaxy A03. Please read this manual carefully before proceeding with the installation to ensure proper functionality and to prevent damage.

## 2. PRODUCT OVERVIEW

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The SRJTEK LCD Display Touch Screen Digitizer Assembly is a high-quality replacement screen designed for specific Samsung Galaxy A03 models. It is engineered to address common screen issues such as abnormal response, display problems, pixel distortion, cracks, incorrect colors, or a completely non-functional LCD.

- **Material:** PLS LCD
- **Suitable For:** Samsung Galaxy A03 (Models: SM-A035F, SM-A035F/DS, SM-A035M). *Note: Not compatible with sub-model SM-A035G.*
- **Size:** 6.5 Inches
- **Resolution:** 720x1600 pixels



Figure 2.1: SRJTEK Samsung A03 LCD Screen Replacement Kit, including the screen and various tools.

### 3. PACKAGE CONTENTS

Your package should contain the following items:

- 1x LCD Display Touch Screen Assembly Replacement Kit
- 1x Free Tape (Adhesive)
- 1x Set of Special Removal Tools (typically includes screwdrivers, prying tools, suction cup, SIM ejector tool)



## Brand New Upgrade

Newly upgraded of the internal screen and external screen.  
9H hardness, more resistant to scratches, Thinner screen,  
More sensitive touch feels, Better visual experience



Smooth Feel



3D Arc edge



Scratchproof



HD Effect



Waterproof

Figure 3.1: Illustration of the included screen and basic installation tools.

## 4. SETUP AND INSTALLATION

Screen replacement requires careful handling and technical knowledge. Professional installation is highly recommended. If you choose to perform the installation yourself, please follow these steps and precautions diligently. You can also search for installation videos on platforms like YouTube for visual guidance.

### 4.1. Important Precautions

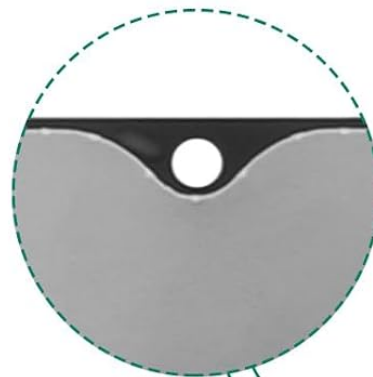
- **Fragile Product:** The screen is fragile. Exercise extreme caution when unpacking and handling.

- **Power Off:** Always turn off your device completely before beginning the installation.
- **Static Discharge:** Perform a static mode simulation test before full installation to prevent electrostatic discharge (ESD) damage.
- **Screw Management:** Keep track of all screws, noting their original positions. Screws of different sizes or lengths must be returned to their exact original locations. Incorrect screw placement can cause damage to the screen or internal components.
- **Avoid Excessive Force:** Do not apply excessive force to the screen corners during installation, as this can easily crack the screen.
- **Flex Cable:** Handle the flex cable and connector with care. Do not bend or crease them sharply.

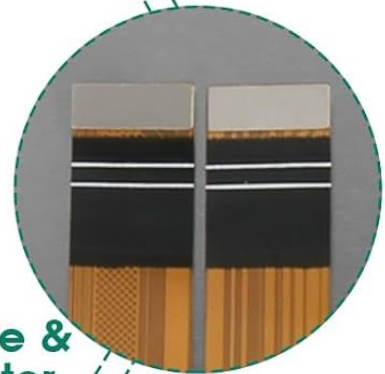
**100%** Tested one by one,  
High level material for the flex cable



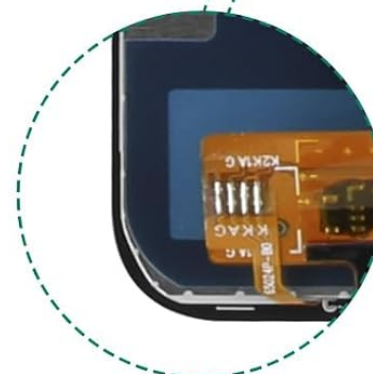
**Camera Ring & Screw**



**Flex Cable & Connector**



**ARC Frame**



## 4.2. Installation Steps (General Guide)

The following steps provide a general overview. Refer to specific video guides for your phone model for precise instructions.

1. **Power Off Device:** Ensure your Samsung Galaxy A03 is completely powered off.
2. **Remove SIM Tray:** Use the SIM ejector tool to remove the SIM card tray.
3. **Open Back Cover:** Carefully use a prying tool or suction cup to gently separate the back cover from the phone frame.
4. **Disconnect Battery:** Locate and disconnect the battery flex cable from the motherboard to prevent short circuits.
5. **Disconnect Old Screen:** Carefully disconnect the flex cables of the old screen from the motherboard.
6. **Remove Old Screen:** Gently remove the old, damaged screen from the phone frame. You may need to apply gentle heat to loosen adhesive.
7. **Clean Frame:** Clean any old adhesive residue from the phone frame.
8. **Test New Screen:** Before fully installing, connect the new screen's flex cables to the motherboard (do not apply adhesive yet). Reconnect the battery and briefly power on the phone to test display and touch functionality. Power off and disconnect battery after testing.
9. **Apply Adhesive:** Apply the provided adhesive tape or a suitable phone repair adhesive around the phone frame where the screen sits.
10. **Install New Screen:** Carefully align and place the new screen into the phone frame. Ensure it sits flush without gaps.
11. **Secure Screen:** Apply gentle, even pressure around the edges of the screen to secure it. You may use rubber bands to hold it in place while the adhesive cures.
12. **Reassemble:** Reconnect the battery, reattach the back cover, and reinsert the SIM tray.

Your browser does not support the video tag.

Video 4.1: An official video demonstrating the screen replacement process for Samsung Galaxy A03. This video provides visual guidance for the installation steps.

## 5. OPERATING THE NEW SCREEN

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Once installed, your new SRJTEK screen should provide a responsive and clear display experience.

- **Touch Sensitivity:** The screen features high sensitivity for smooth touch functionality, ensuring accurate clicking and sliding.
- **Display Quality:** Enjoy clear visuals with good brightness and definition.

# Touch Feels Like Original Screen

Our screen has high sensitivity of touch function, with the blessing of 3D Touch technology, which ensures the smoothness of screen clicking and sliding. The touch feels as smooth as ever.

The touch feels smoother and more responsive



Figure 5.1: Image illustrating the smooth and responsive touch functionality of the replacement screen.



## Display Effect Comparison

Our screens is more high-definition, added polarizers, which can protect your eyes well. Compared with other cheaper screens, better brightness , higher resolution , more advanced visual experience



Figure 5.2: Comparison showing improved display quality and viewing angles of the SRJTEK screen compared to others.

## 6. MAINTENANCE

To prolong the life and maintain the clarity of your new screen, follow these simple maintenance tips:

- **Cleaning:** Use a soft, lint-free cloth (e.g., microfiber) to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **Protection:** Consider using a screen protector and a protective case for your phone to guard against scratches and impacts.
- **Avoid Pressure:** Do not place heavy objects on your phone or apply excessive pressure to the screen.

- **Temperature Extremes:** Avoid exposing your phone to extreme temperatures, as this can affect screen performance and longevity.

## 7. TROUBLESHOOTING

If you encounter any issues after installation, please refer to the following common problems and solutions:

| Problem                                                   | Possible Cause                                                                                | Solution                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| White dots, black screens, or lines appear on the screen. | Loose flex cable connection, incorrect screw placement, or screen damage during installation. | <ol style="list-style-type: none"><li>1. Power off the phone.</li><li>2. Carefully remove the screen.</li><li>3. Check all flex cable connections to ensure they are securely seated.</li><li>4. Verify that all screws are in their correct positions and are not overtightened.</li><li>5. Reinstall the screen and restart the phone.</li><li>6. If the issue persists, contact customer support.</li></ol> |
| Screen not responding to touch.                           | Loose touch digitizer flex cable, software glitch, or damaged digitizer.                      | <ol style="list-style-type: none"><li>1. Restart the phone.</li><li>2. If restarting doesn't help, power off and check the touch digitizer flex cable connection.</li><li>3. Ensure no debris is obstructing the connection.</li><li>4. If the problem continues, the digitizer may be faulty. Contact customer support.</li></ol>                                                                             |
| Screen flickering or displaying abnormal colors.          | Loose display flex cable, software issue, or faulty display.                                  | <ol style="list-style-type: none"><li>1. Restart the phone.</li><li>2. Power off and check the display flex cable connection.</li><li>3. If the issue persists, contact customer support.</li></ol>                                                                                                                                                                                                            |

If you experience any other issues or the above solutions do not resolve your problem, please do not hesitate to contact SRJTEK customer service for assistance.

## 8. SPECIFICATIONS

| Feature           | Detail                                                  |
|-------------------|---------------------------------------------------------|
| Product Type      | LCD Display Touch Screen Digitizer Assembly Replacement |
| Compatible Models | Samsung Galaxy A03 (SM-A035F, SM-A035F/DS, SM-A035M)    |
| Screen Size       | 6.5 Inches                                              |

| Feature              | Detail                    |
|----------------------|---------------------------|
| Resolution           | 720x1600 pixels           |
| Package Dimensions   | 7.56 x 4.06 x 1.26 inches |
| Item Weight          | 5 ounces                  |
| Manufacturer         | SRJTEK                    |
| Date First Available | April 14, 2022            |

## 9. WARRANTY AND SUPPORT

SRJTEK is committed to providing quality products and excellent customer service. All our screens undergo strict Quality Control tests before shipment to ensure they are free from scratches, dead pixels, or lines. If you encounter any problems with the screen product, please contact our customer service team. We are dedicated to assisting you and will respond within 24 hours to address your concerns and provide solutions. For support, please refer to the contact information provided with your purchase or visit the official SRJTEK store on Amazon: [SRJTEK Amazon Store](#).