

SRJTEK Oppo A31 2020, A5 2020, A9 2020 CPH1931

SRJTEK Screen Replacement Instruction Manual for Oppo A31 2020, A5 2020, A9 2020 (CPH1931)

1. INTRODUCTION AND IMPORTANT INFORMATION

This manual provides essential information for the installation and care of your SRJTEK LCD Display Touch Digitizer Assembly for Oppo A31 2020, Oppo A5 2020, and Oppo A9 2020 (CPH1931) mobile phones. This product is designed to replace faulty screens, addressing issues such as cracks, broken displays, dead pixels, unresponsive touch, and incorrect color display.

Compatibility: This screen replacement is specifically compatible with Oppo A31 2020, Oppo A5 2020, and Oppo A9 2020 models, identified by the CPH1931 designation. Please verify your phone model before proceeding with any installation to prevent potential damage.

Professional Installation Recommended: Installation of this component requires specialized tools and technical expertise. It is strongly recommended that installation be performed by a professional technician. Incorrect installation can lead to damage to the screen or the phone itself, which is not covered under warranty. This package does not include detailed step-by-step installation instructions.

2. PACKAGE CONTENTS

Please inspect the package immediately upon receipt to ensure all components are present and undamaged.

- 1x SRJTEK LCD Replacement Screen for Oppo A31 2020, Oppo A5 2020, A9 2020
- 1x Repair Tool Kit (basic tools for assistance)
- 1x Adhesive

The included repair tool kit provides basic tools. For comprehensive repair, additional specialized tools may be required and should be acquired separately if needed.



Image 1: SRJTEK Screen Replacement Kit including the LCD assembly and various repair tools.

3. SETUP AND INSTALLATION GUIDELINES

While detailed step-by-step instructions are not provided, the following general guidelines are crucial for a successful screen replacement. **Always consult a professional or a reliable repair guide specific to your phone model before attempting installation.**

3.1. Pre-Installation Checks

- **Power Off Device:** Ensure your phone is completely powered off before beginning any repair work.
- **Battery Disconnection:** Disconnect the phone's battery to prevent short circuits during the repair process.
- **Static Discharge:** Take precautions against static electricity, which can damage electronic components. Use an anti-static wrist strap if available.
- **Test the New Screen:** Before fully installing, connect the new LCD assembly's flex cable to the motherboard and power on the phone (without fully assembling) to test display functionality and touch response. Do not remove protective films or adhesive until the screen is confirmed to be working correctly.



Image 2: Front and back view of the SRJTEK LCD Display Touch Digitizer Assembly.

3.2. General Installation Steps (Consult Professional Guide)

1. Carefully heat the edges of the old screen to loosen the adhesive.
2. Use suction cups and pry tools to gently separate the old screen from the phone frame.
3. Disconnect the flex cables of the old screen from the motherboard.
4. Clean any remaining adhesive from the phone frame.
5. Apply new adhesive (provided) to the phone frame.
6. Carefully connect the flex cables of the new screen to the motherboard.
7. Align the new screen with the phone frame and gently press it into place, ensuring a secure fit.
8. Reconnect the battery and power on the device for a final test.
9. Once confirmed functional, remove any remaining protective films.

4. OPERATING AND TESTING THE NEW SCREEN

After installation, perform thorough testing to ensure full functionality of the new display.

- **Display Test:** Check for any dead pixels, discoloration, or uneven backlighting. View various colors and images to ensure proper display.
- **Touch Functionality:** Test the touch response across the entire screen. Drag an icon around the screen to verify touch sensitivity in all areas. Test multi-touch gestures.
- **Brightness Adjustment:** Ensure the screen brightness can be adjusted correctly.
- **Proximity Sensor:** Test the proximity sensor (usually located near the earpiece) by making a call and bringing the phone to your ear; the screen should turn off.

5. MAINTENANCE

To prolong the life and maintain the performance of your new screen, follow these maintenance guidelines:

- **Avoid Physical Impact:** Protect your phone from drops and impacts, which can damage the screen. Consider using a

protective case and screen protector.

- **Prevent Pressure:** Do not place heavy objects on your phone or apply excessive pressure to the screen.
- **Cleaning:** Use a soft, lint-free cloth, slightly dampened with water or a screen-specific cleaning solution, to clean the display. Avoid harsh chemicals or abrasive materials.
- **Temperature Extremes:** Avoid exposing your phone to extreme temperatures, as this can affect screen performance and longevity.

6. TROUBLESHOOTING

If you encounter issues after installation, consider the following general troubleshooting steps. For persistent problems, professional assistance is recommended.

- **Screen Not Turning On:** Ensure all flex cables are securely connected to the motherboard. Check if the battery is properly connected and charged.
- **Touch Not Responding:** Recheck the touch digitizer flex cable connection. Ensure no debris is obstructing the connection. Perform a soft reset of the phone.
- **Display Issues (Lines, Flickering, Discoloration):** This could indicate a loose connection or a faulty screen. Recheck connections. If the issue persists, the screen itself might be defective.
- **Ghost Touch/Unintended Input:** Ensure the screen is properly seated and no pressure points are causing unintended touch. Recheck flex cable connections.

If troubleshooting steps do not resolve the issue, please contact SRJTEK customer support via Amazon message for further assistance.

7. SPECIFICATIONS

- **Compatibility:** Oppo A31 2020, Oppo A5 2020, Oppo A9 2020 (CPH1931)
- **Screen Size:** 6.5 inches
- **Resolution:** 720 x 1600 pixels
- **Aspect Ratio:** 20:9 ratio
- **Pixel Density:** Approximately 270 ppi (pixels per inch)
- **Manufacturer:** SRJTEK

8. WARRANTY AND SUPPORT

SRJTEK ensures the quality of its products. All screens undergo strict QC double testing and are verified to be in good condition before shipment, free from scratches, dead areas, dead pixels, or lines.

For any questions, concerns, or assistance regarding your SRJTEK screen replacement, please contact us directly through Amazon message. We are committed to providing timely support.

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