

Bestdealing Galaxy A20s 2019 A207

Bestdealing Galaxy A20s LCD Screen Replacement Instruction Manual

Model: Samsung Galaxy A20s 2019 A207

1. INTRODUCTION

This manual provides essential information for the Bestdealing LCD Screen Replacement Touch Digitizer Assembly for the Samsung Galaxy A20s (2019 model A207). This product is designed to replace a damaged, cracked, or non-functional screen, restoring your device's display and touch functionality. Please read all instructions and precautions carefully before proceeding with installation.

2. COMPATIBILITY

This LCD screen replacement is specifically designed for the **Samsung Galaxy A20s 2019 6.5-inch** models, including SM-A207, SM-A207F, SM-A207G, A207F, SM-A207F/DS, SM-A207M/DS, and SM-A2070.

Important: This screen is NOT compatible with the Samsung Galaxy A20 2019 6.4-inch (models A205, A205F, A205FN, A205U, A205GS, A205YN, A205G, A205W) or the Samsung Galaxy A20e 2019 5.8-inch (model SM-A202F). Please verify your phone model before purchase and installation.

Compatible With :

Samsung A20S 6.5"



Image: Compatibility chart illustrating the correct model (Samsung A20s 6.5") and incompatible models (Samsung A20 6.4" and Samsung A20e 5.8").

3. PACKAGE CONTENTS

The package typically includes the following items:

- 1 x LCD Screen Replacement Touch Digitizer Assembly for Samsung Galaxy A20s 2019 6.5" (SM-A207 series)
- 1 x Replacement Adhesive Sticker for Galaxy A20s Screen
- 1 x Set of 8-in-1 Repair Tools (as pictured)

✔ **Only Fit For Samsung A20S 6.5"**

⊘ **Not For Samsung A20 6.4"**

⊘ **Not For Samsung A20E 5.8"**



Image: The complete LCD assembly and the accompanying repair tools, including cleaning wipes.



Image: Detailed view of the 8-in-1 repair tool kit, featuring various screwdrivers, plastic pry tools, a suction cup, and screen cleaning wipes.

4. IMPORTANT SAFETY INFORMATION AND PRECAUTIONS

Screen replacement requires technical skill and careful handling. Please observe the following:

- **Professional Installation Recommended:** This product does not include a repair machine or detailed installation instructions. If you are not confident in your ability to perform the replacement, it is highly recommended to seek assistance from a professional cellphone repair shop.
- **Handle with Care:** The LCD and digitizer are fragile components. Avoid applying excessive force or bending the flex cables.
- **Static Electricity:** Discharge any static electricity from your body before handling electronic components. Consider using an anti-static wrist strap.

- **Power Off Device:** Always ensure your device is completely powered off and disconnected from any power source before beginning the repair.
- **Battery Disconnection:** Disconnect the battery cable before removing or installing any other components to prevent short circuits.

5. INSTALLATION GUIDE

While detailed step-by-step instructions are not provided with this product, the general process for replacing an LCD screen assembly involves the following stages. It is crucial to consult reliable online repair guides or videos specific to the Samsung Galaxy A20s (A207) for comprehensive instructions.

1. **Preparation:** Ensure your workspace is clean, well-lit, and free of static. Gather all necessary tools. Power off your phone completely.
2. **Back Cover Removal:** Carefully heat the edges of the phone's back cover to soften the adhesive. Use a thin pry tool to gently separate and remove the back cover.
3. **Mid-Frame and Battery Disconnection:** Remove any screws securing the mid-frame. Disconnect the battery flex cable to prevent accidental power-on during the repair.
4. **Old Screen Removal:** Heat the edges of the old screen to soften its adhesive. Carefully use a suction cup and pry tools to lift and remove the damaged screen assembly. Disconnect the flex cables from the motherboard.
5. **Clean Frame:** Thoroughly clean any remaining adhesive or glass fragments from the phone's frame. This ensures proper seating of the new screen.
6. **Test New Screen:** Before permanently adhering the new screen, connect its flex cables to the motherboard. Reconnect the battery and power on the phone to test the display, touch functionality, and any other relevant features. Power off the phone after testing.
7. **New Screen Installation:** Apply the provided adhesive sticker or a suitable adhesive to the phone's frame. Carefully align and press the new LCD screen assembly into place. Ensure all flex cables are properly connected.
8. **Reassembly:** Reconnect the battery, reattach the mid-frame (if applicable), and secure all screws. Reapply adhesive and carefully attach the back cover.
9. **Final Check:** Power on your device and perform a final check of all functions.



Image: Rear view of the LCD screen assembly, highlighting the main flex cable and its connection points to the device's motherboard.



Image: Close-up detail of the flex cables located on the back of the LCD screen assembly, which connect to the phone's internal components.



Image: Front view of the upper section of the LCD screen assembly, featuring the notch designed for the front-facing camera and sensors.

6. MAINTENANCE

To ensure the longevity and optimal performance of your new screen, follow these maintenance guidelines:

- **Protect from Impact:** Avoid dropping your phone or subjecting it to strong impacts, which can damage the screen.
- **Screen Protector:** Consider applying a high-quality screen protector to add an extra layer of defense against scratches and minor impacts.
- **Cleaning:** Use a soft, lint-free cloth, slightly dampened with water or a screen-specific cleaner, to gently wipe the screen. Avoid harsh chemicals or abrasive materials.
- **Avoid Pressure:** Do not place heavy objects on your phone or apply excessive pressure to the screen.

7. TROUBLESHOOTING

If you encounter issues after installation, consider the following troubleshooting steps:

- **Screen Not Turning On:** Ensure all flex cables are securely connected to the motherboard and the screen assembly. Check the battery connection.

- **Touch Not Responding:** Verify that the digitizer flex cable is properly seated. A loose connection can cause unresponsive touch.
- **Display Anomalies (Lines, Flickering):** Recheck all connections. If the issue persists, the screen itself might be faulty or damaged during installation.
- **Ghost Touch/Random Inputs:** This can sometimes be caused by improper seating of the screen or a faulty digitizer. Ensure the screen is fully seated and the frame is clean.
- **Software Glitches:** If hardware connections seem fine, try restarting your phone. A factory reset might be considered as a last resort, but back up your data first.

If these steps do not resolve the issue, contact customer support or a professional repair service.

8. SPECIFICATIONS

Product Type	LCD Screen Replacement Touch Digitizer Assembly
Brand	Bestdealing
Compatible Models	Samsung Galaxy A20s 2019 (SM-A207, SM-A207F, SM-A207G, A207F/DS, SM-A207M/DS, SM-A2070)
Screen Size	6.5 inches
Display Type	TFT LCD Capacitive Touchscreen
Item Weight	2.82 ounces
Package Dimensions	7.32 x 3.66 x 1.54 inches
Special Features	A+ High Quality, Includes Repair Tools
Date First Available	October 14, 2020

9. WARRANTY INFORMATION

For specific warranty details regarding this product, please refer to the information provided at the time of purchase or contact the seller directly. Warranty terms typically cover manufacturing defects but may not cover damage incurred during installation or misuse.

10. SUPPORT

If you require further assistance, have questions about the product, or need support with installation, please contact the Bestdealing customer service team or the retailer from whom you purchased the product. Provide your order details and a clear description of your inquiry for efficient support.