

## Daguy ZTE Blade A71 (2021) A7030

# Instruction Manual

OEM LCD Screen for ZTE Blade A71 (2021) A7030 with Digitizer Full Assembly (Black)

Brand: Daguy | Model: ZTE Blade A71 (2021) A7030

## INTRODUCTION

This manual provides essential information for the installation and care of your new OEM LCD Screen for ZTE Blade A71 (2021) A7030 with Digitizer Full Assembly. Please read all instructions carefully before proceeding with installation to ensure proper function and to avoid damage.

## PRODUCT OVERVIEW



Image: The complete LCD screen and digitizer assembly for the ZTE Blade A71 (2021) A7030, shown with a vibrant display on the left and the rear view with flex cables on the right. This is the main component for display replacement.



Image: The LCD screen assembly alongside a set of repair tools. The tools include screwdrivers, pry tools, a suction cup, and picks, indicating that the product is intended for self-installation or professional repair.

This product is a replacement LCD display touch screen digitizer assembly specifically designed for the ZTE Blade A71 2021 A7030 model. It is intended to replace broken or unusable screens, restoring your device's visual functionality and touch responsiveness.

Each item undergoes thorough inspection and is confirmed to be in good condition prior to shipping, ensuring reliable quality.

## BEFORE INSTALLATION NOTES

### 1. Tips 1: Test before installation

When testing, do not remove any protective film or tags. Please pay attention to the problem of static electricity. Before attempting any repair, be sure to ground yourself using an ESD (electrostatic discharge) strap. This will prevent static electricity from damaging the electronic components within the phone. Ensure you wear eye protection and use caution not to cut your finger with glass splinters.

### 2. Tips 2: Simulates testing

Screen replacement is a very fragile product. We suggest testing before installation. Please simulate testing, which means connecting the mobile phone's motherboard, LCD, or screen to the audio cable and the new replacement part, powering it on, and testing its functionality. If the test is successful, proceed with installation. If it does not display, please contact us immediately. Do not force it to be installed in the mobile phone if it's not working correctly during testing.

### 3. Tips 3: Do not over bend cable

Please make sure the LCD cable is not over-bent. Bending it over 90 degrees will cause a black display or other damage.



Images: Close-up views of the LCD flex cable and its connection point. Handle this component with extreme care to prevent damage.

## SETUP AND INSTALLATION

Professional installation is highly recommended for this product due to its delicate nature and the complexity of mobile phone repairs. If you are not experienced with phone repairs, please seek assistance from a qualified technician.

### Key Installation Steps (General Guidance):

- Preparation:** Ensure your workspace is clean, well-lit, and free of static electricity. Use an ESD strap.
- Disassembly:** Carefully disassemble your ZTE Blade A71 (2021) A7030, following a reliable repair guide specific to your phone model.
- Pre-installation Test:** Before fully installing the new screen, connect it to the phone's motherboard and power on the device to verify display and touch functionality. Refer to "Tips 2: Simulates testing" above.
- Installation:** If the test is successful, proceed with carefully installing the new screen assembly, ensuring all flex cables are properly seated and not bent excessively.

5. **Reassembly:** Reassemble your phone, taking care to secure all components and screws.



Image: Illustration of the product preparation process, showing quality control, protective packaging, and bulk packaging. This highlights the care taken before the product reaches the customer.

## OPERATING THE NEW SCREEN

Once successfully installed, your new OEM LCD Screen will restore the full visual and touch capabilities of your ZTE Blade A71 (2021) A7030. The screen is designed to completely fit and work as the original.

- **Display Functionality:** The screen will display images and videos with clarity and accurate colors.
- **Touch Responsiveness:** The digitizer will enable precise and smooth touch interactions, allowing you to navigate your device as usual.
- **Brightness and Calibration:** You can adjust brightness and other display settings through your phone's operating system settings.

## MAINTENANCE

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

- **Cleaning:** Use a soft, lint-free cloth, slightly dampened with water or a screen-specific cleaner, to gently wipe the screen. Avoid harsh chemicals, abrasive materials, or excessive moisture.
- **Protection:** Consider applying a screen protector (not included) to guard against scratches and minor impacts.
- **Avoid Pressure:** Do not apply excessive pressure to the screen, as this can damage the LCD panel or digitizer.
- **Temperature Extremes:** Avoid exposing your device to extreme temperatures, which can affect screen performance and lifespan.

## TROUBLESHOOTING

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

- **Black Screen / No Display:**
  - Ensure all flex cables are securely connected and not over-bent (especially the LCD cable).
  - Check for any debris or damage to the connectors on both the screen and the motherboard.
  - Perform a hard reset of your phone (refer to your phone's original manual for instructions).

- **Touch Not Responding:**

- Verify the digitizer flex cable is properly connected.
- Restart the phone.
- Ensure there are no protective films or foreign objects interfering with touch.

- **Lines on Screen / Distorted Display:**

- This often indicates a damaged LCD flex cable or a faulty connection. Recheck connections carefully.
- If the issue persists, the screen itself might be defective.

If troubleshooting steps do not resolve the issue, it is recommended to seek professional assistance or contact the seller for further support.

## SPECIFICATIONS

Feature	Detail
Product Type	Replacement LCD Display Touch Screen Digitizer Assembly
Compatibility	ZTE Blade A71 (2021) A7030
Color	Black
Item Weight	8.8 ounces
Manufacturer	Spare Parts
First Available Date	October 24, 2023

## SUPPORT AND CONTACT

For any questions, concerns, or issues not covered in this manual, please contact the seller or manufacturer directly. Provide your product details (ASIN: B0CLNJCT3T) when seeking support.

**Professional Installation Recommended:** As stated, mobile phone LCD screens are fragile products and professional installation is strongly advised to prevent damage during the repair process.