AGCUT for ZTE Blade V50 Design 4G

User Manual for ZTE Blade V50 Design 4G LCD Display Touch Screen Digitizer Assembly Replacement Kit

Model: for ZTE Blade V50 Design 4G
Brand: AGCUT

Product Overview

This manual provides essential information for the installation and proper handling of the AGCUT LCD Display Touch Screen Digitizer Assembly Replacement Kit for the ZTE Blade V50 Design 4G. This high-quality replacement screen is designed to restore functionality to devices experiencing issues such as incorrect screen response, display problems, pixel distortion, or a cracked LCD screen.



Figure 1: Complete screen replacement kit for ZTE Blade V50 Design 4G, showing the screen assembly, included tools, and product packaging.

What's in the Box

The package includes all necessary components for the screen replacement:

- 1x for ZTE Blade V50 Design 4G LCD screen touch screen digitizer replacement kit
- 1x Anti-falling omnidirectional tempered film for ZTE Blade V50 Design 4G LCD screen
- 1x Dust removal sticker
- 1x Free tape
- 1x Set of special removal tools for ZTE Blade V50 Design 4G screen (3 screwdrivers, 1x plastic dredger, 2x blue open shell fragments, 1x Card Pin, 1x suction cup)

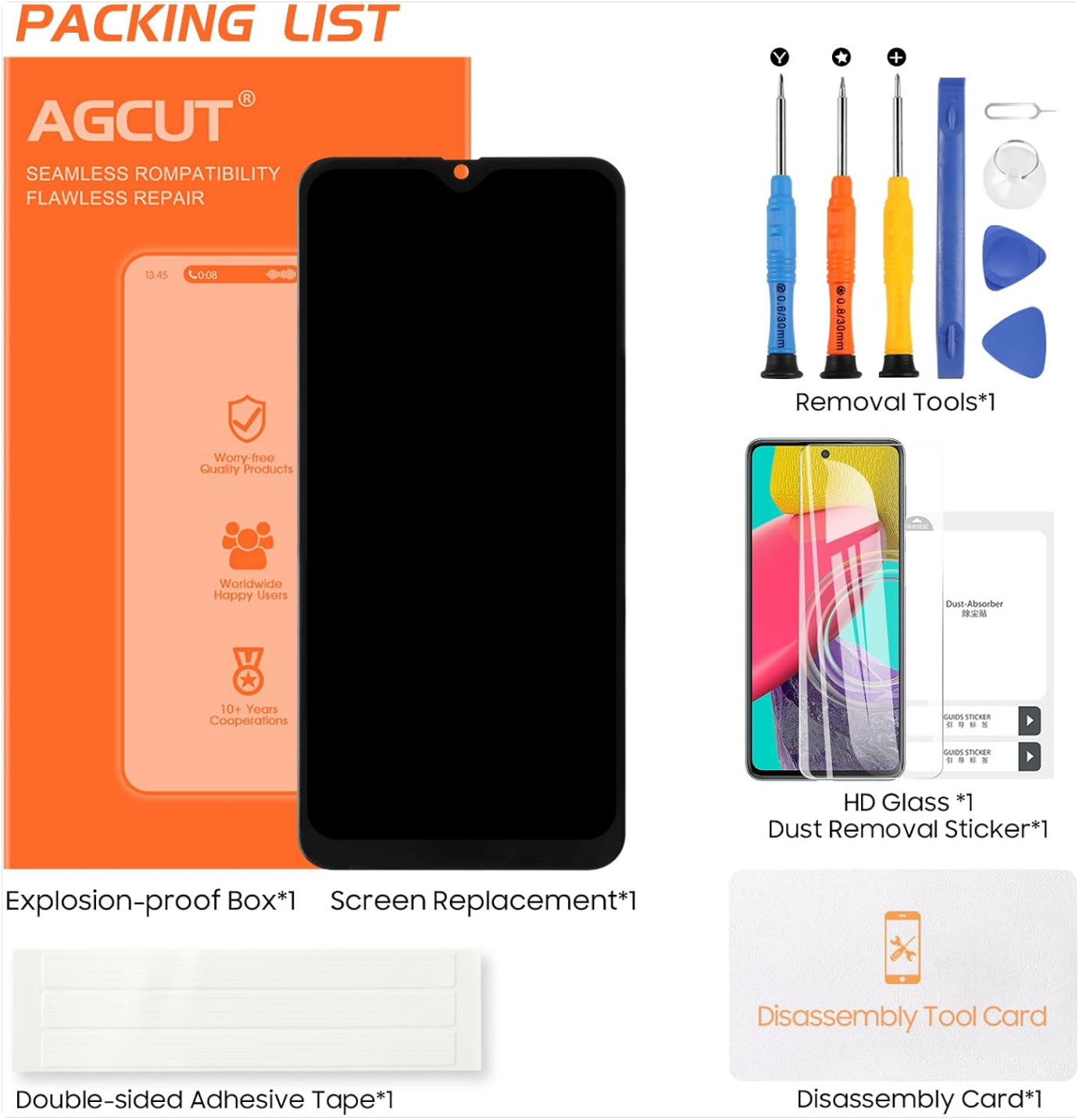


Figure 2: Detailed view of the packing list, illustrating the screen replacement, tempered glass, removal tools, and adhesive components.

Setup and Installation Precautions

Proper installation is crucial for the functionality and longevity of your new screen. Please read the following precautions carefully before beginning the installation process.

1. **Pre-Installation Test:** Before proceeding with full installation, check whether the product is in good condition and test its functionality. *Do not remove protective film or labels during testing.*Be cautious of static electricity issues.
2. **Fragile Component:** The screen replacement for ZTE Blade V50 Design 4G is made of glass, which is a very fragile product. Testing before installation is strongly recommended to ensure it arrived undamaged and functions correctly.
3. **Cable Handling:** Do not bend the LCD cable. During installation and testing, ensure the LCD cable is not bent.

Curvatures greater than 90 degrees can result in a black screen or display issues.

4. **Professional Installation Recommended:** If you are not professional in maintenance or lack experience in repairing electronic equipment, it is highly recommended not to replace the screen by yourself. Consider taking it to a professional repair shop for assistance.
5. **Online Resources:** For visual guidance, you can find relevant installation videos on platforms like YouTube.



Figure 3: Front and rear views of the ZTE Blade V50 Design 4G LCD screen and digitizer assembly, highlighting connection points and frame.

Operating and Quality Assurance

This screen replacement is designed for seamless integration and optimal performance. The "With Frame" version simplifies the installation process, reducing the risk of damage during assembly.

- **Integrated Assembly:** The screen replacement with frame includes the Touch Screen, LCD Screen, and Frame pre-assembled. This design makes it easier to install, especially for users with less experience.
- **Strict Quality Control:** All AGCUT LCD replacements undergo rigorous QC testing before shipment to ensure 100% intact delivery. This includes checks for scratches, dead zones, pixel defects, and lines on the screen.
- **High Performance:** Expect high color saturation, high resolution, wide color gamut, and a smooth touch feel from the replacement screen.

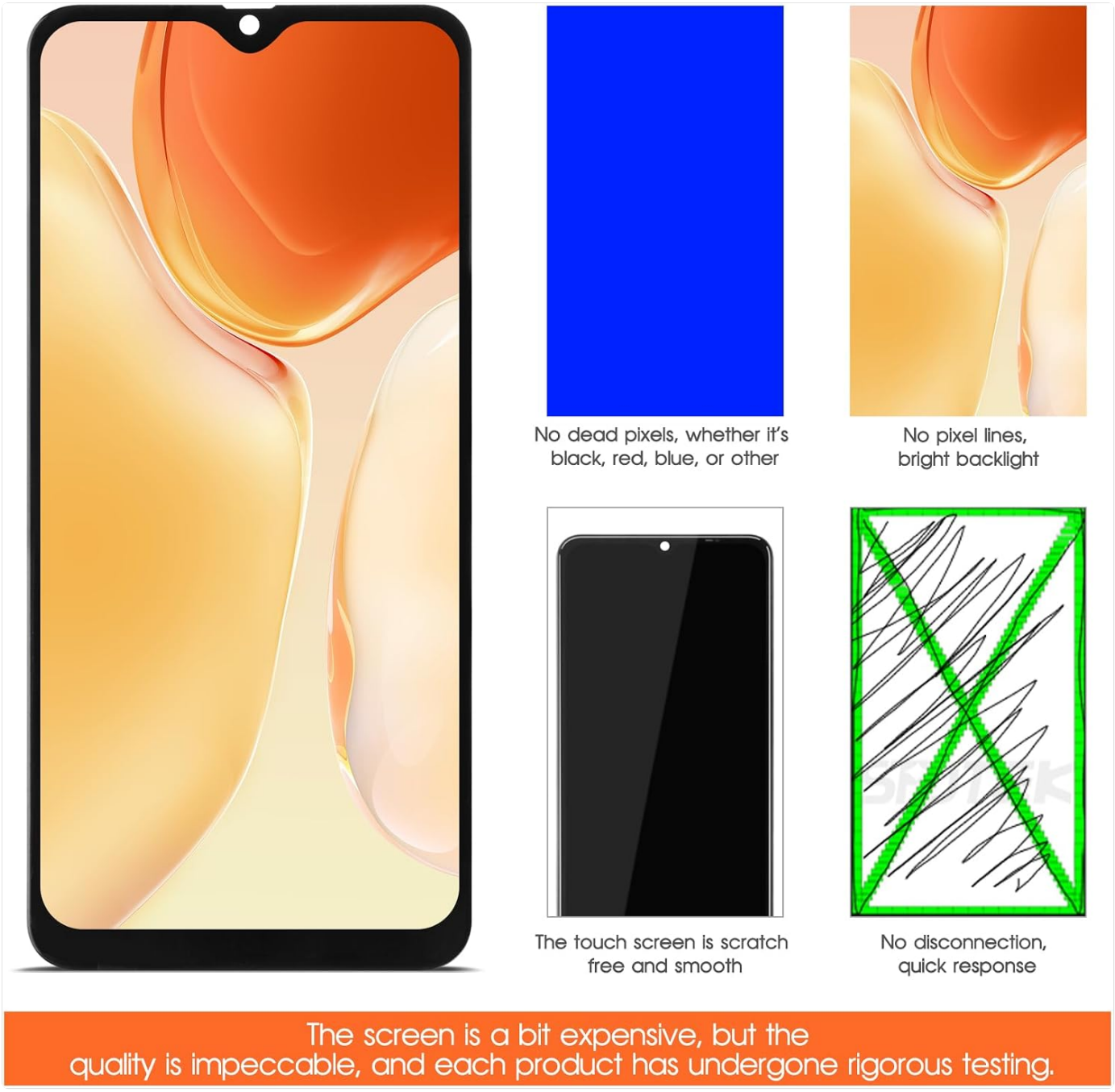


Figure 4: Visual representation of quality assurance checks, demonstrating the absence of dead pixels, pixel lines, and ensuring a responsive, scratch-free touch screen.

Troubleshooting

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

- **Black Screen During Installation:** If your phone displays a black screen after connecting the new display, press and hold the power key and volume key simultaneously. If the phone vibrates, it indicates that the main flex cable

may not be properly installed. In this case, reinstall the product, ensuring all connections are secure.

- **Incorrect Screen Response / Display Issues:**These can include pixel distortion, wrong colors, or a frozen LCD. Ensure all flex cables are correctly seated and not bent. Re-testing the screen before final installation is critical to identify faulty units.

Specifications

Model Number	for ZTE Blade V50 Design 4G
Brand	AGCUT
Material	Original LCD Display Touch Screen Digitizer Assembly
Color	Black
Compatibility	ZTE Blade V50 Design 4G
Manufacturer	AGCUT
Country of Origin	China

Warranty and Support

While specific warranty details are not provided in this manual, it is recommended to retain your purchase receipt for any potential support inquiries. For installation assistance, please refer to online video tutorials on platforms like YouTube, as professional installation is advised for those without prior experience.
For further product support or inquiries, please contact the manufacturer, AGCUT, through your point of purchase.

© 2024 AGCUT. All rights reserved.

Ask a question about this manual

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