

[Manuals.plus](#) /

› [A-MIND](#) /

› A-MIND Lenovo Tab E10 TB-X104F LCD Touch Screen Digitizer Replacement Manual

A-MIND TB-X104F

A-MIND Lenovo Tab E10 TB-X104F LCD Touch Screen Digitizer Replacement Manual

Model: TB-X104F | Brand: A-MIND

IMPORTANT NOTICE AND INTRODUCTION

This manual provides essential information for the installation and care of your A-MIND LCD Touch Screen Digitizer Replacement for Lenovo Tab E10 models (TB-X104, TB-X104F, TB-X104L). This product is designed to replace faulty screens, addressing issues such as cracks, broken pixels, unresponsive touch, and display problems.

Professional installation is highly recommended. If you lack experience in repairing electronic equipment, we advise seeking assistance from a professional repair service. Damage incurred during self-installation may void the product warranty.

For detailed visual guidance, please search for installation videos on platforms like YouTube specific to your tablet model (Lenovo Tab E10 TB-X104F screen replacement).

PRODUCT OVERVIEW

The A-MIND replacement kit includes the LCD and touch screen assembly, along with necessary tools for installation.



Image 1: Complete A-MIND screen replacement kit, showing the LCD and digitizer assembly alongside a set of repair tools including screwdrivers, prying tools, and a suction cup.

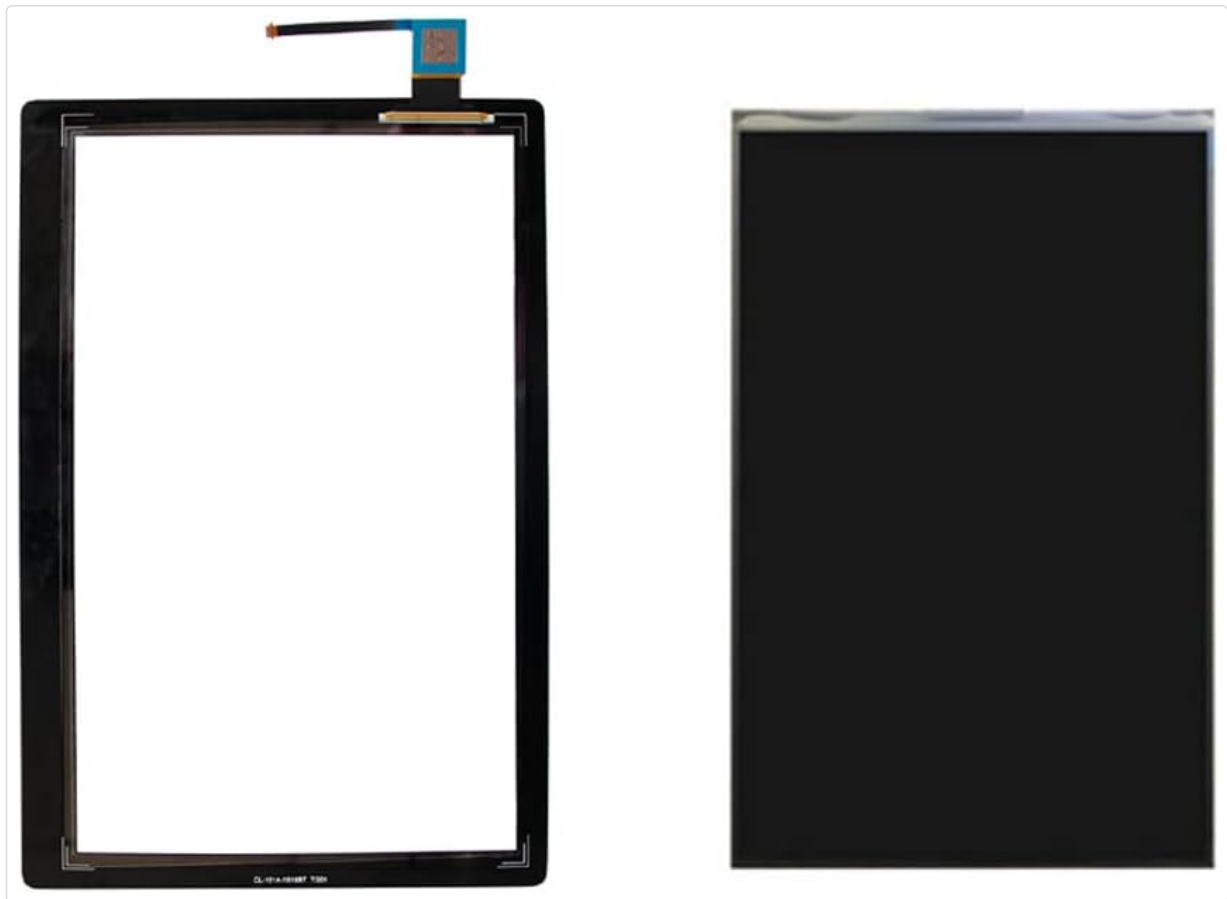


Image 2: Close-up view of the A-MIND LCD and touch screen digitizer assembly, highlighting the display panel and the flexible connector cable.

Package Contents:

- 1x LCD + Touch Replacement for TB-X104F
- 1x Strong Suction Cup
- 1x Triangle Opening Tools
- 1x Card Pin
- 1x Spudger
- 1x Adhesive Tape

SETUP: PRE-INSTALLATION CHECKS

1. **Identify Your Model:** Ensure your tablet is a Lenovo Tab E10 (TB-X104, TB-X104F, or TB-X104L). Incorrect model identification can lead to damage.
2. **Unpack Carefully:** Screens are made of glass. Handle the replacement screen with extreme care to prevent damage during unpacking.
3. **Pre-Installation Test:** Before proceeding with full installation, connect the new screen to your tablet's motherboard without using any adhesive. Remove the tablet's battery before connecting the new screen. Reconnect the battery and power on the device to test the screen's functionality (display, touch response, color accuracy). Ensure it works perfectly before applying adhesive.
4. **No Adhesive Before Confirmation:** Do not use the adhesive to install the screen until you have confirmed it functions correctly. Once adhesive is applied, returns or refunds for functional issues may not be accepted.
5. **Power Off:** Always ensure your device is completely powered off and the battery is disconnected before

beginning any repair work.

INSTALLATION GUIDELINES

While this manual does not contain step-by-step instructions, the general process involves:

1. **Disassembly:** Carefully open your tablet and disconnect the old screen assembly. This typically involves heating the edges to soften adhesive and using prying tools.
2. **Cleanliness:** Thoroughly clean any old adhesive residue from the tablet frame.
3. **Connect New Screen:** Connect the flexible cable of the new screen to the motherboard.
4. **Final Test:** Perform the pre-installation test again to confirm functionality.
5. **Apply Adhesive:** If the test is successful, apply the provided adhesive tape or a suitable screen adhesive around the frame.
6. **Secure Screen:** Carefully place the new screen into the frame, ensuring proper alignment and gentle pressure to secure it.
7. **Reassembly:** Reassemble your tablet, ensuring all components are correctly connected and screws are tightened appropriately.

POST-INSTALLATION TESTING

After the screen replacement is complete, perform the following tests:

- **Power On:** Turn on your tablet.
- **Display Check:** Observe the screen for any dead pixels, lines, or abnormal color display.
- **Touch Functionality:** Test the touch response across the entire screen. Drag an icon around the screen to ensure all areas respond.
- **Brightness Adjustment:** Verify that screen brightness can be adjusted.
- **Camera/Sensors:** Ensure the front camera and any sensors (e.g., proximity sensor) are not obstructed and function correctly.

CARE AND MAINTENANCE

- **Clean Gently:** Use a soft, lint-free cloth to clean the screen. Avoid harsh chemicals.
- **Protect from Impact:** Use a protective case and screen protector to prevent future damage.
- **Avoid Pressure:** Do not apply excessive pressure to the screen.
- **Temperature:** Avoid exposing the tablet to extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Screen not turning on / Black screen	Loose connection, damaged flex cable, battery issue.	Ensure all flex cables are securely connected. Recheck battery connection.

Problem	Possible Cause	Solution
Touch not responding / Partial touch	Loose digitizer cable, debris under screen, faulty digitizer.	Check digitizer cable connection. Clean screen surface. If issue persists, the digitizer may be faulty.
Lines or spots on display	Damaged LCD, pressure on screen.	Ensure no pressure is applied to the screen. If present from initial test, the LCD may be faulty.
Wrong colors / Distorted image	Loose display cable, software issue.	Check display cable connection. Restart tablet.

If troubleshooting steps do not resolve the issue, please contact customer support.

SPECIFICATIONS

- **Model Compatibility:** Lenovo TAB E10 TB-X104F, TB-X104, TB-X104L, TB X104
- **Material:** TFT LCD
- **Size:** 10.1 inch
- **Product Type:** LCD Display + Touch Screen Digitizer Assembly
- **Brand:** A-MIND
- **ASIN:** B09J3KN96K
- **UPC:** 728205158578

WARRANTY AND SUPPORT

A-MIND provides a **6-month warranty** for this product. The warranty covers functional defects, provided there is no man-made or physical damage to the screen. If the screen does not work normally under these conditions, a replacement will be provided.

All products undergo strict QC testing before shipment to ensure perfect working condition, free from scratches, dead areas, or pixel defects.

For any issues or inquiries regarding your order, please do not hesitate to contact our customer service team. We are committed to providing assistance within 24 hours.