

[Manuals.plus](#) /

> [YUHUI](#) /

> YUHUI Laptop Replacement Keyboard Instruction Manual for Asus X52J, X52JB, X52JC, X52JE, X52JK, X52JR, X52JT, X52JU, X52JV, F55A, F55C, F55U, F55V, F55VD (US Layout)

YUHUI X52J, X52JB, X52JC, X52JE, X52JK, X52JR, X52JT, X52JU, X52JV, F55A, F55C, F55U, F55V, F55VD

YUHUI Laptop Replacement Keyboard Instruction Manual

For Asus X52J, X52JB, X52JC, X52JE, X52JK, X52JR, X52JT, X52JU, X52JV, F55A, F55C, F55U, F55V, F55VD Series
Laptops (US Layout)

1. INTRODUCTION

This manual provides essential instructions for the installation, operation, maintenance, and troubleshooting of your YUHUI Laptop Replacement Keyboard. This product is designed to replace the original keyboard in compatible Asus laptop models, restoring full functionality and a comfortable typing experience. Please read this manual thoroughly before attempting installation or use.

2. SAFETY INFORMATION

- Always power off your laptop and disconnect it from the power adapter and battery before beginning any installation or maintenance.
- Handle the keyboard and laptop components with care to avoid damage to sensitive electronic parts.
- If you are unsure about any step, seek assistance from a qualified technician or refer to your laptop's official service manual.
- Keep small parts and tools away from children.

3. PACKAGE CONTENTS

The package should contain:

- 1 x YUHUI Laptop Replacement Keyboard (US QWERTY Layout)

Please inspect the keyboard upon receipt for any visible damage.

4. COMPATIBILITY

This replacement keyboard is compatible with the following Asus laptop models:

- Asus X52J

- Asus X52JB
- Asus X52JC
- Asus X52JE
- Asus X52JK
- Asus X52JR
- Asus X52JT
- Asus X52JU
- Asus X52JV
- Asus F55A
- Asus F55C
- Asus F55U
- Asus F55V
- Asus F55VD

Ensure your laptop model matches one of the listed models for proper fit and function.

5. SETUP AND INSTALLATION

Replacing a laptop keyboard requires careful handling of internal components. If you are not comfortable performing this procedure, it is recommended to seek professional assistance or consult your laptop's specific service manual for detailed, model-specific instructions.

General Installation Steps (Consult your laptop's service manual for exact procedure):

1. **Preparation:** Power off your laptop completely, disconnect the AC adapter, and remove the battery.
2. **Disassembly:** Depending on your laptop model, you may need to remove screws from the bottom of the laptop, or carefully pry up the keyboard bezel or the keyboard itself. Some models require removing the top case or even the motherboard to access the keyboard.
3. **Disconnect Old Keyboard:** Once the old keyboard is accessible, carefully disconnect its flexible flat cable (FFC) from the motherboard. This usually involves gently flipping up a small retaining clip on the connector.
4. **Remove Old Keyboard:** Remove any screws or clips holding the old keyboard in place and lift it out.
5. **Install New Keyboard:** Position the new YUHUI replacement keyboard into the laptop's chassis. Ensure it sits flush.
6. **Connect New Keyboard:** Carefully insert the new keyboard's FFC into the connector on the motherboard and secure the retaining clip. Ensure the cable is properly seated and not bent or creased.
7. **Reassembly:** Secure the new keyboard with any screws or clips that were removed. Reassemble the laptop components in reverse order of disassembly.
8. **Test:** Reconnect the battery and AC adapter. Power on the laptop and test all keys to ensure proper functionality before fully securing all panels and screws.



Image 1: Front and back view of the YUHUAL Laptop Replacement Keyboard. The top portion displays the metallic backing plate with a flexible flat cable (FFC) connector, which connects the keyboard to the laptop's motherboard. A label with part number (P/N G60-US), revision (REV:US), and serial number (S/N: 60S20201029171454334) is visible on the back. The bottom portion shows the US QWERTY layout of the keyboard, featuring black keys with white legends, including a full numeric keypad and function keys (F1-F12) with blue secondary functions for media control, brightness, and volume.

6. OPERATING INSTRUCTIONS

Your YUHUAL replacement keyboard functions identically to the original keyboard it replaces. It features a standard US QWERTY layout with a full set of alphanumeric keys, punctuation, and a dedicated numeric keypad.

- **Standard Typing:** Use the alphanumeric keys for text input.
- **Function Keys (F1-F12):** These keys often have secondary functions (e.g., volume control, screen brightness, Wi-Fi toggle, external display output). To activate these secondary functions, typically hold down the **Fn** key (located near the left Ctrl key) and then press the desired F-key. Refer to your laptop's user manual for specific Fn key combinations.
- **Numeric Keypad:** The dedicated numeric keypad on the right provides quick entry for numbers and mathematical operations. Ensure **Num Lock** is active (indicated by an LED on some laptops) to use the numeric functions.
- **Special Keys:** Keys like **Home**, **End**, **PgUp**, **PgDn**, **Insert**, and **Delete** perform their standard navigation and editing functions.

7. MAINTENANCE

Proper maintenance can extend the life of your keyboard:

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a mild electronics cleaner to wipe the keycaps. Avoid excessive moisture.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keys. Hold the can upright to prevent

propellant discharge.

- **Avoid Spills:** Keep liquids away from the keyboard to prevent damage to internal circuitry.
- **Gentle Use:** Avoid excessive force when typing or cleaning.

8. TROUBLESHOOTING

If you encounter issues with your replacement keyboard, consider the following:

- **Keyboard Not Responding:**
 - Ensure the flexible flat cable (FFC) is securely connected to the motherboard. Re-seat the cable if necessary.
 - Restart your laptop.
 - Check Device Manager (Windows) or System Information (macOS) to see if the keyboard is detected. You may need to update or reinstall keyboard drivers.
- **Certain Keys Not Working:**
 - Check for any debris lodged under the non-functional keys. Use compressed air to clear.
 - Verify the FFC connection. A partially seated cable can cause intermittent key failures.
- **Incorrect Characters Appearing:**
 - Ensure your operating system's keyboard layout settings match the physical US QWERTY layout.
- **Backlight Not Working (if applicable):**
 - This keyboard model does not feature backlighting. If your original keyboard had backlighting, this replacement will not provide that feature.

If issues persist after troubleshooting, consider contacting the seller or a professional repair service.

9. SPECIFICATIONS

- **Product Name:** Laptop Replacement Keyboard
- **Layout:** US QWERTY
- **Compatible Model Numbers:** Asus X52J, X52JB, X52JC, X52JE, X52JK, X52JR, X52JT, X52JU, X52JV, F55A, F55C, F55U, F55V, F55VD
- **Brand:** YUHUI
- **ASIN:** B07NRWXCNB
- **UPC:** 718689228126
- **Manufacturer:** YUHUI

10. WARRANTY AND SUPPORT

For information regarding warranty coverage and technical support, please refer to the documentation provided at the time of purchase or contact the seller directly. Keep your purchase receipt as proof of purchase.

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

Open the live page

<https://manuals.plus/asin/B07NRWXCNB>

More documents and user manuals: <https://manuals.plus/>