

Asus U56E-BBL6 Keyboard Replacement

How to replace a Asus U56E-BBL6 keyboard.

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INTRODUCTION

This guide outlines how to replace a keyboard on an Asus budget laptop. These laptops are quite compact, which results in a keyboard replacement being a very involved process.

TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Battery



- Make sure you unplugged the laptop before you begin the replacement process.
 - Locate the battery locking tabs on the upper right and left corner.
 - Press the tabs in towards each other.

Step 2



Pull the battery outwards to remove it.

Step 3 — Back Panel



• Using a Phillips #00 screwdriver, remove the screws.



Step 4

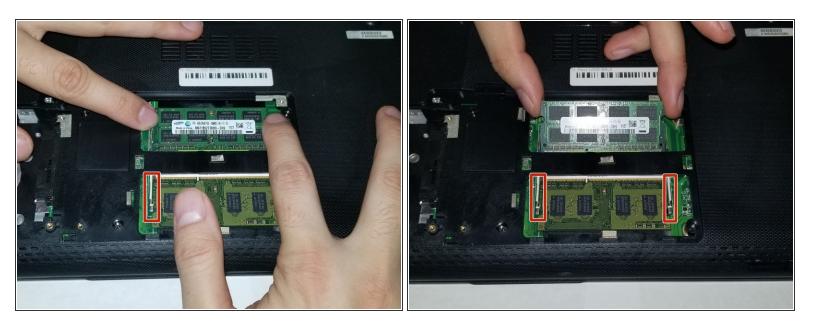
• Lift backplate and remove from the case.

Step 5 — RAM



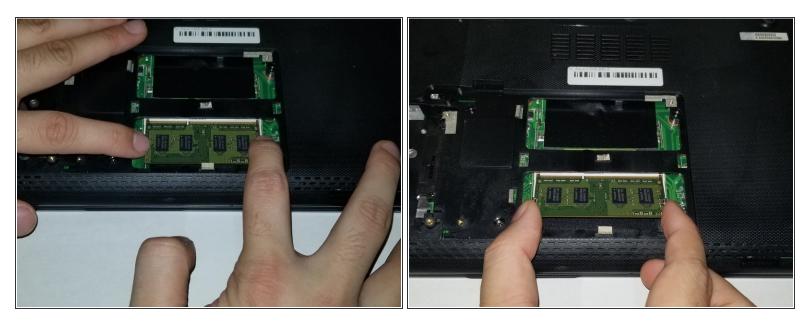
 Once inside the panel, locate your RAM sticks.

Step 6

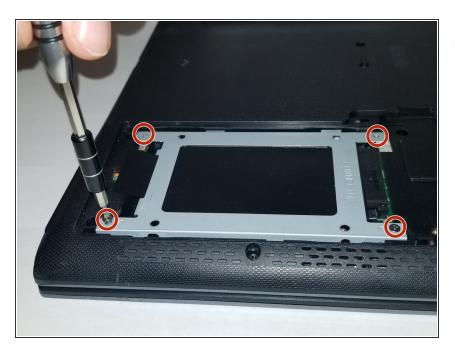


(i) This device is embedded with two RAM sticks.

• Push the metal brackets carefully to release and remove the RAM stick .

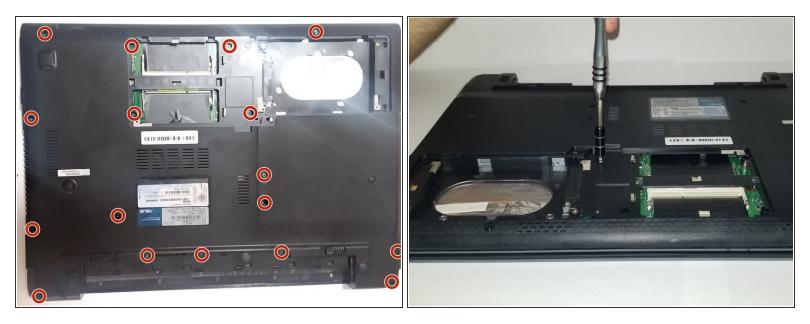


• Repeat the previous step for removing the other RAM stick.

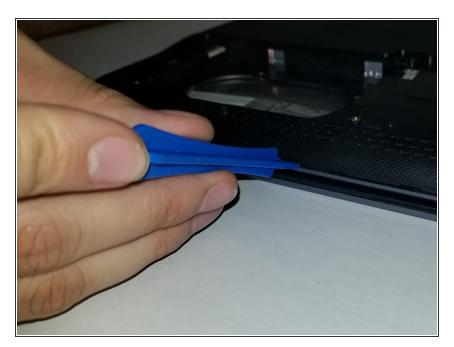


Step 8 — Keyboard

Using a Phillips #00, remove the four screws.

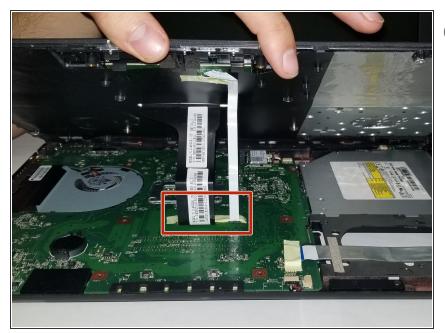


• Using a Phillips #00 screwdriver, remove the screws.



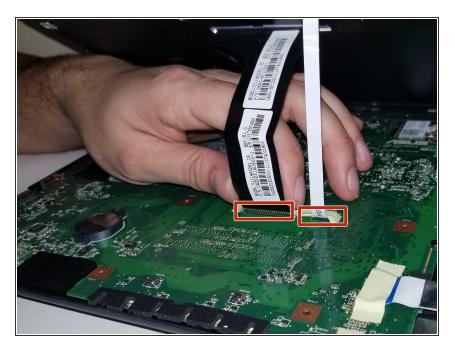
Step 10

- Use a plastic opening tool around the entire edge.
- Separate the case from the keyboard.



- (i) Ensure the laptop is face up for this step.
 - Gently lift the keyboard from the base of the laptop.
 - Be careful of the ribbon cables connecting the keyboard.

Step 12



• Gently tug the ribbon cables free from their slots.



• Using both hands, pull the keyboard back and out, fully separating the keyboard from the laptop.

To reassemble your device, follow these instructions in reverse order.