



Asus Transformer Book T100TAF Button Module Replacement

Replace the button module board to make your broken buttons function again.

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INTRODUCTION

This guide will teach you how to replace the board that controls the inputs of the physical buttons on the device. If you suspect your buttons are not physically broken (i.e. they feel fine and click normally), but they still do not function, it may help to replace the button module board. You will want to take care to not break the fragile plastic clips when removing the device's plastic backing, and you should be careful not to discharge any static electricity into the sensitive boards on the device.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [Heavy-Duty Spudger](#) (1)
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Step 1 — Button Module



- Detach the keyboard from the screen by depressing the silver button on the hinge and pulling upwards on the tablet.

Step 2



- Insert the spudger behind the plastic backing of the tablet and then slide the spudger around the outside of the tablet, carefully releasing all internal clips.

Step 3



- Locate the button module.
- Remove the three black 3.5 mm Phillips screws.

Step 4



- Flip up the clip holding the white ribbon cable in with the angled tweezers.
- Gently pull the white ribbon cable away from the button module.

Step 5



- Lift the button module up and out of the device.

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