



Asus VivoTab Smart Digitizer Touch Screen Replacement

This guide will explain how to replace the Digitizer Touch Screen

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INTRODUCTION

This guide will show you how to take apart your device and replace its Digitizer Touch Screen.

Be cautious not to smudge or scratch the screen during replacement.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)

PARTS:

- [ASUS VivoTab Smart LCD](#) (1)
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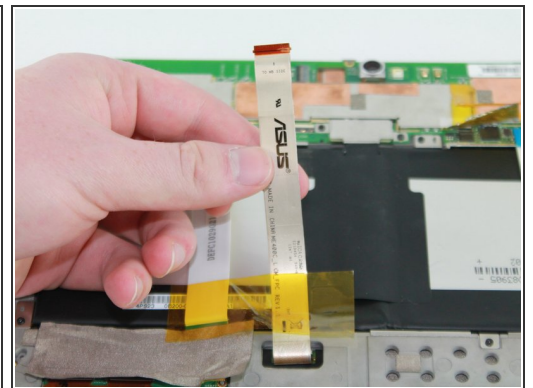
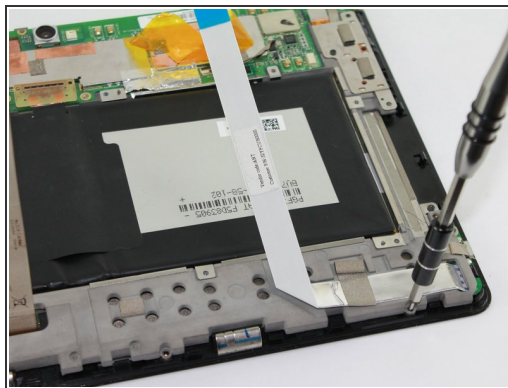
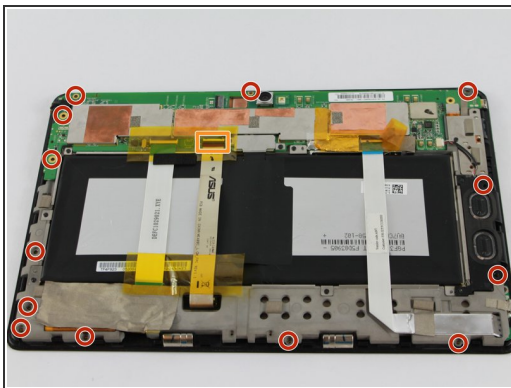
Step 1 — Digitizer touch screen



⚠ Power off the device before you begin disassembly.

- Place the device face down on a flat surface.
- Remove the back panel with the plastic opening tool by sliding the tool around the edge of the panel.

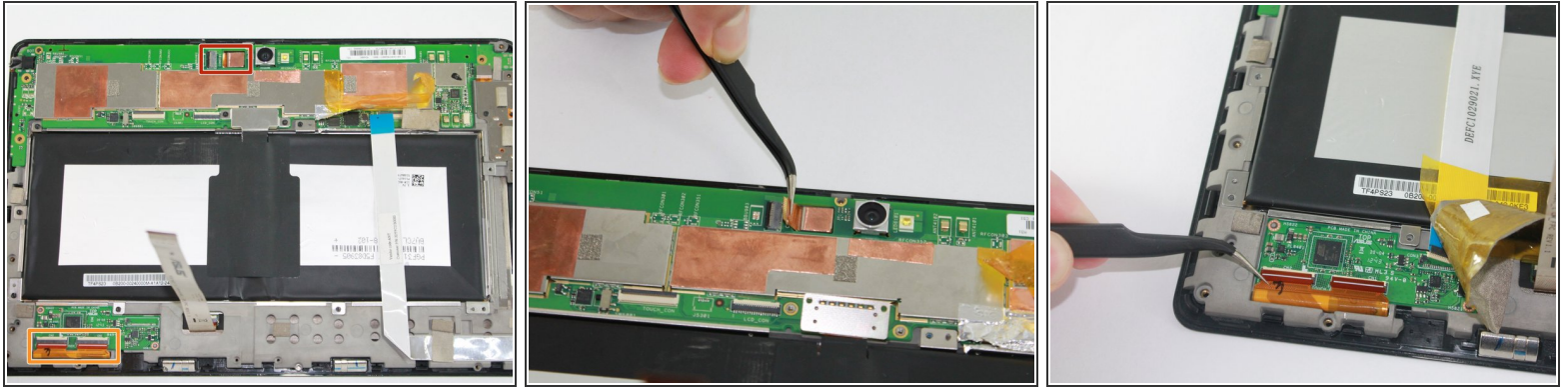
Step 2



- Remove thirteen 3.7 mm Phillips #00 screws
- Unplug the middle, red-tipped ribbon from the device by lifting up on it. This can be done with your hands or with tweezers.

⚠ The ribbons are fragile. Take care not to damage the ribbon while removing it.

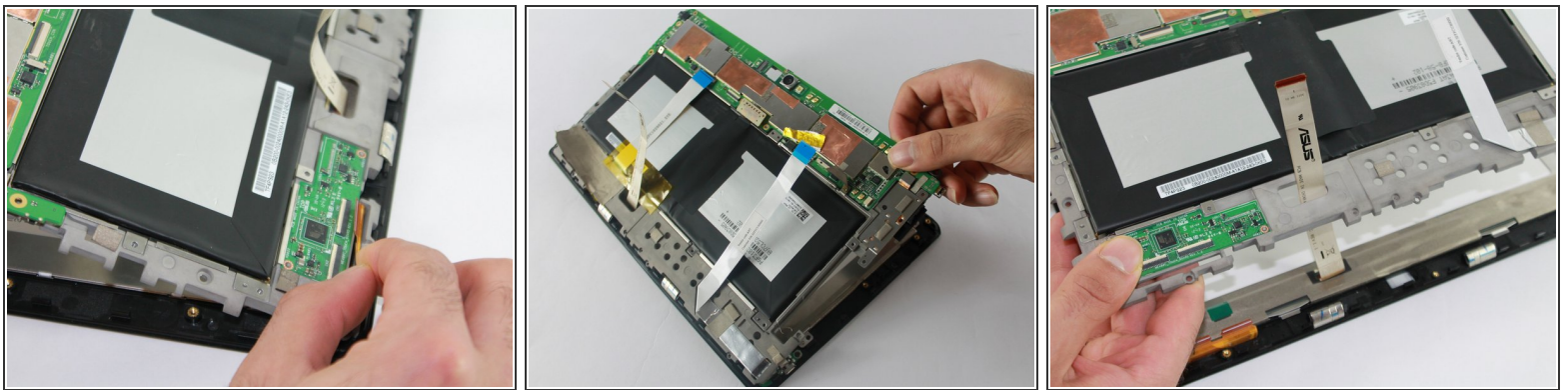
Step 3



- Unplug the camera ribbon by pulling out on it with a pair of tweezers.
- Unplug the double ribbon from the device by pulling out on it with a pair of tweezers.

⚠ The ribbons are fragile. Take care not to tear or damage the ribbons when removing them from the device.

Step 4



- Carefully lift the internal base of the device from the screen, also threading the ribbons through the slots.

⚠ Be sure to remove the tape above the right ribbon (not shown here) and pull it through the frame like the one in the middle. Not removing the tape can cause the ribbon to tear, possibly destroying the charging board.

⚠ The ribbons are fragile. Take care not to damage the ribbons when removing the base of the device.

Step 5




- Remove four 2.7 mm Phillips #00 screws.

Step 6



- Carefully use tweezers to lift the LCD screen from the digitizer touch screen.

 Use caution when touching the LCD screen with your hands. It may leave unwanted residue and finger prints.

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