



# VTech InnoTab 2s Screen Replacement

This guide will allow you to gain access, remove and replace the screen on your tablet

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## INTRODUCTION

By the end of this guide you should be able to access the screen on your tablet for removal or replacement.

### TOOLS:

- [JIS Driver Set \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Metal Spudger \(1\)](#)
- [Spudger \(1\)](#)
- [Soldering Iron \(1\)](#)
- [Heat Gun \(1\)](#)

## Step 1 — Back Panel



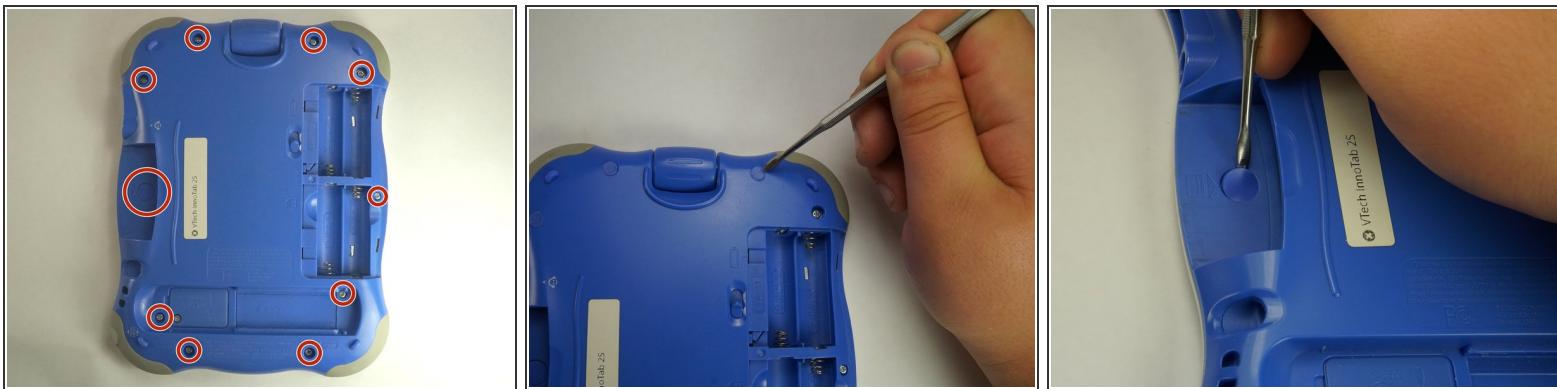
- Turn your device to where the back panel is facing you.

## Step 2



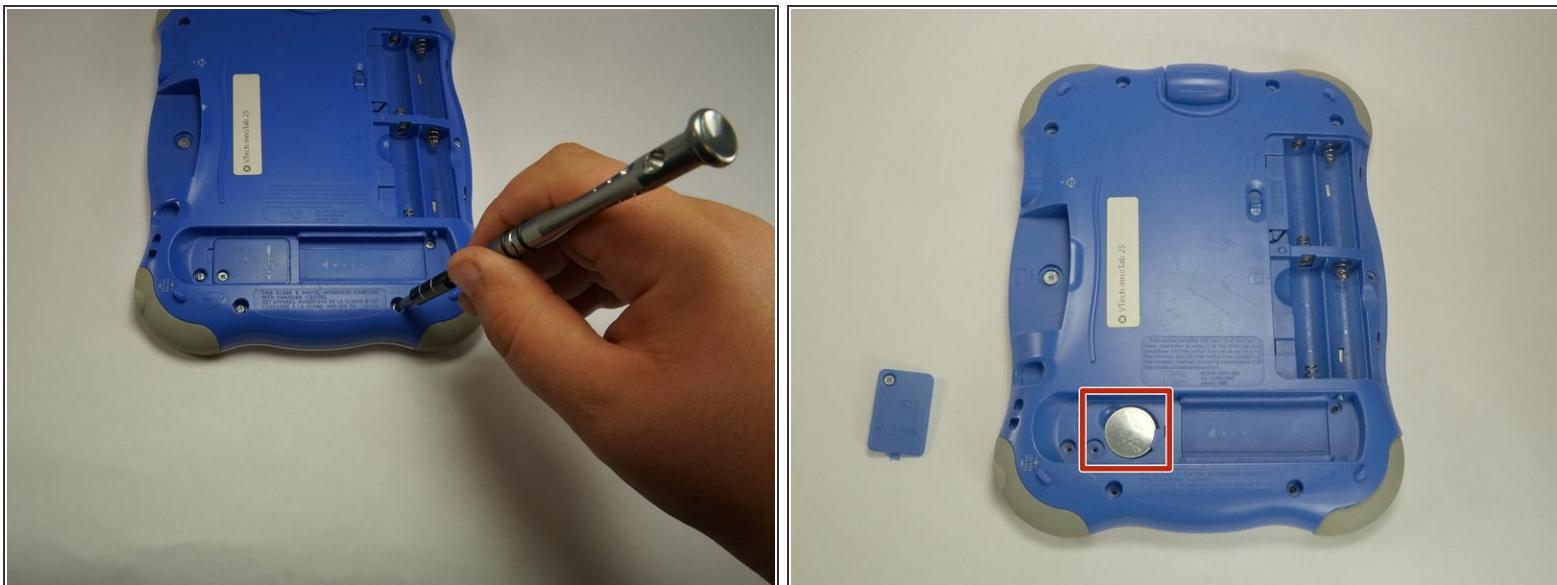
- Lift the Leg all the way up and twist the bottom to remove.
  - Once the bottom part pops out the whole leg should just come off.
  - Remove any game cartridge from the device.

## Step 3



- Remove all of the plastic tabs on the device. These are covering screws that will need to be removed.  
**⚠** These covers are made of hard plastic so they may be difficult to remove.
- There is a special tab in the cartridge cover that is made of rubber, make sure to not break this tab.

## Step 4



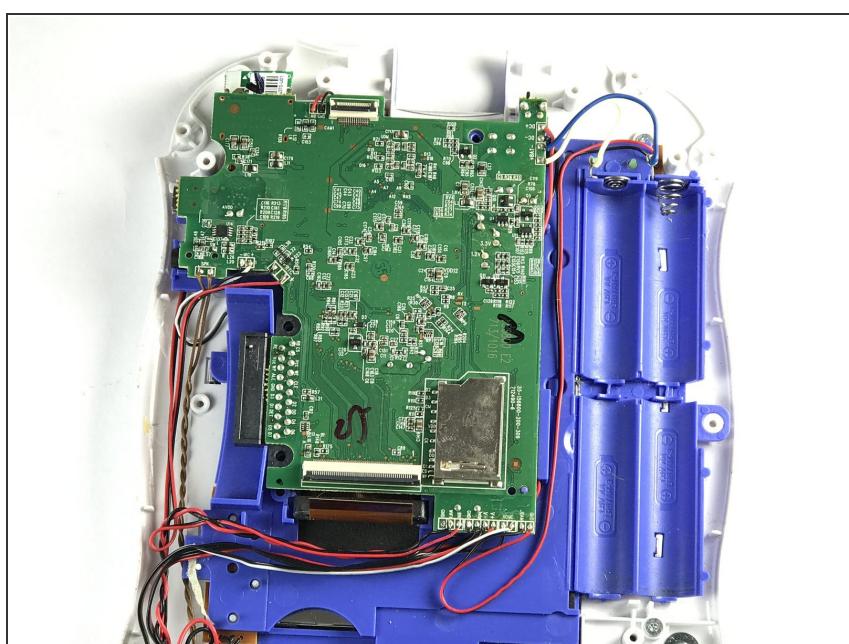
- Remove all nine screws from the back of the device using a J0 bit.
- Remove the small battery.

## Step 5



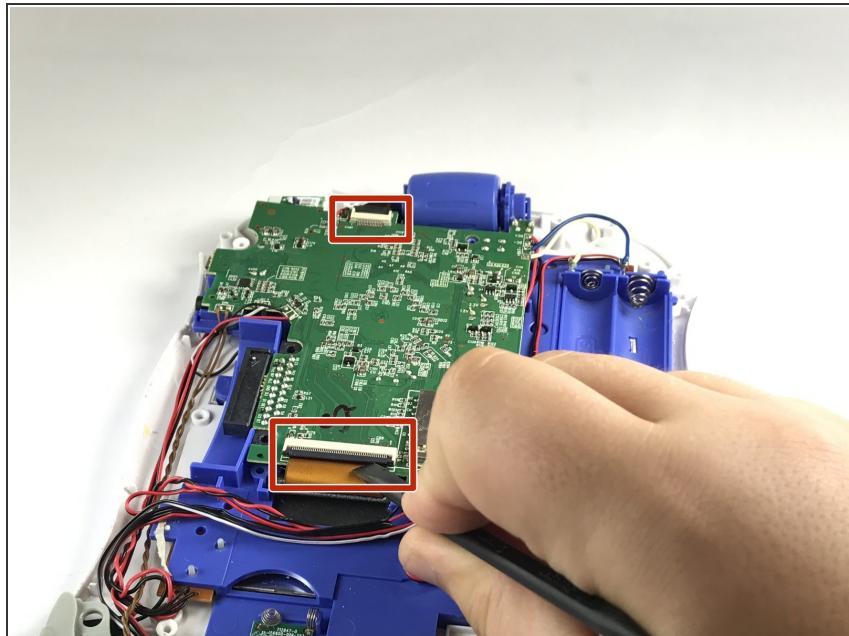
- Using a plastic opening tool, detach the backplate from the front piece.  
⚠ Do not use excessive force. Double check that you removed all the screws if the panel is not coming off easily.
- Once the backplate has been removed, you will have access to the circuit board.

## Step 6 — Motherboard



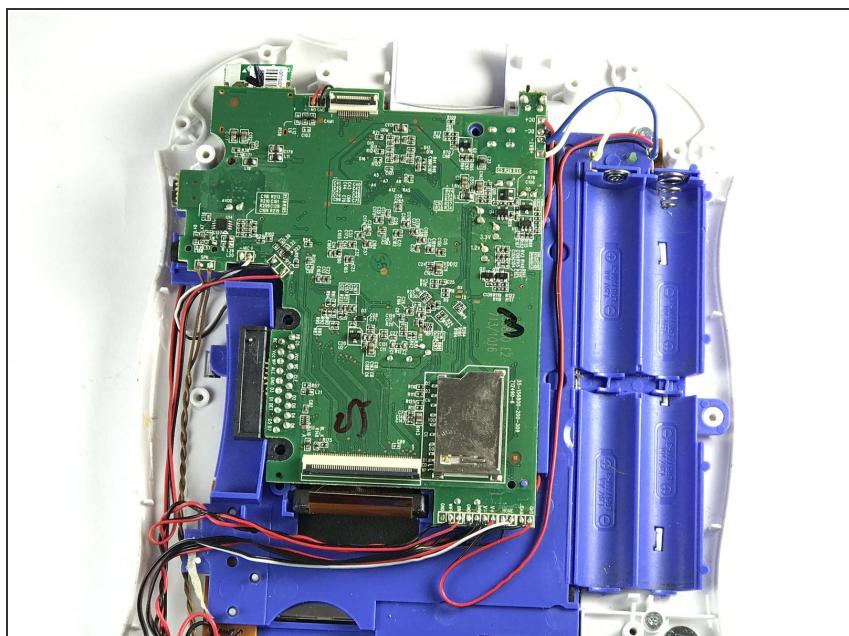
- First begin by removing the three cross-head screws using a J0 bit.

## Step 7



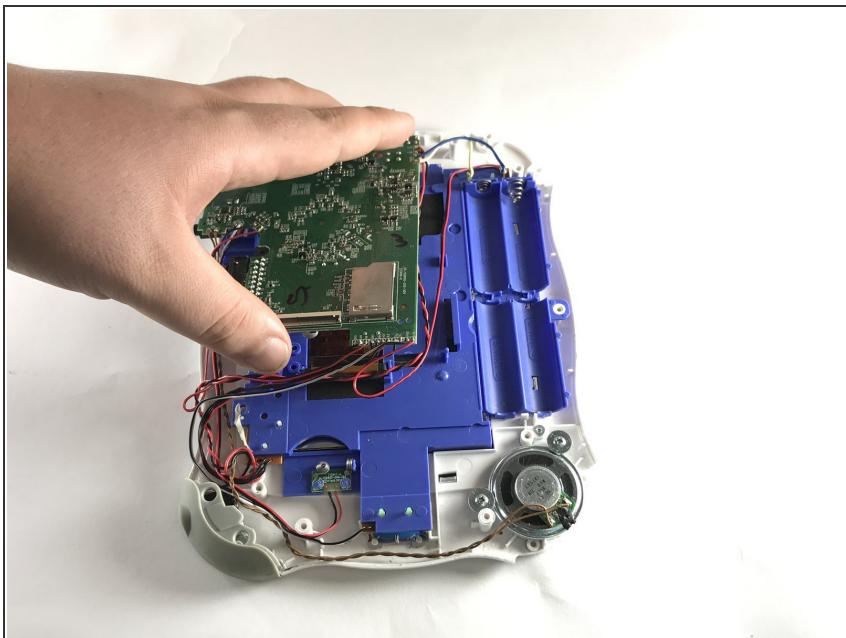
- First remove the ribbon cables. There are two highlighted by the red squares
- Do not apply too much pressure and make sure that the black plastic tabs are fully open before you pull the cable out.

## Step 8



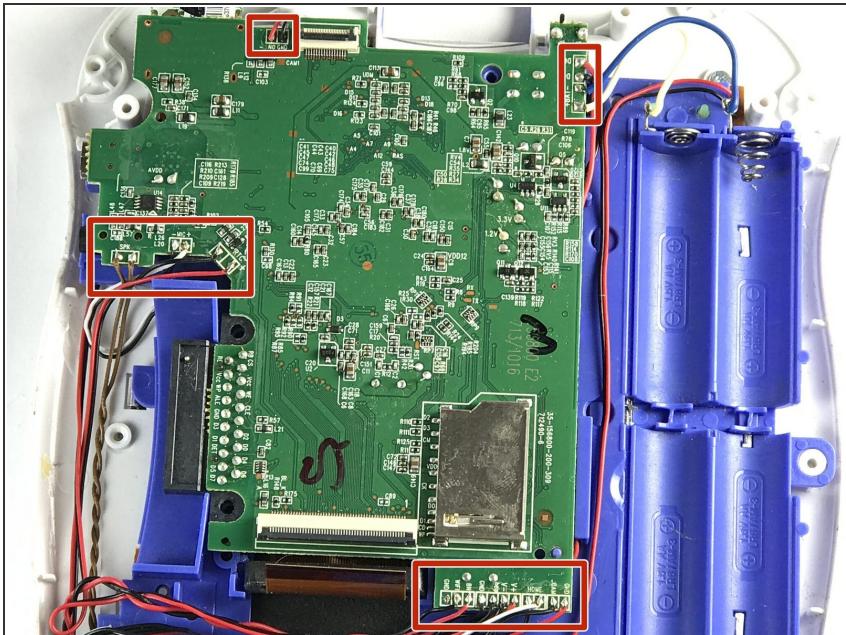
- Remove the camera from the assembly and put it in a safe place so that it will not get damaged.

## Step 9



- Remove the board from the main assembly.
- Be careful not to pull too hard so that the cables aren't broken.

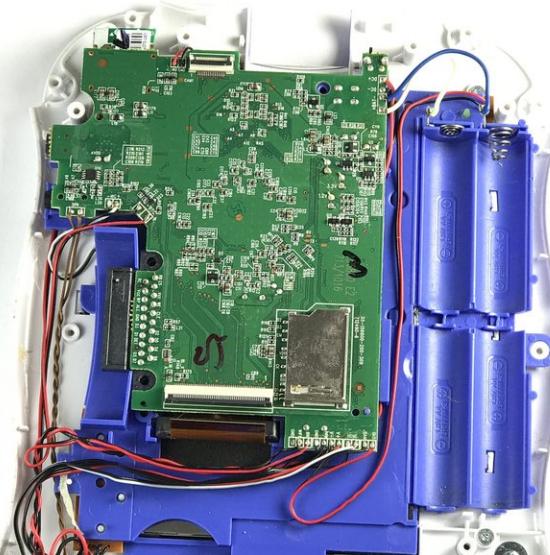
## Step 10



- De-solder the points shown to fully remove the cables and free the board.

**i** A soldering guide offered by iFixit can be found [here](#) [Soldering Skills](#).

## Step 11 — Screen



- After removing the back plate and screws, all screws have been removed to separate the circuit board and wires from the front panel.
- Remove the front panel from the device to expose the screen.

## Step 12



- Using a heat gun, heat the glue that holds the screen to the rest of the device.
- While heating, carefully pull screen from the device exposing the ribbon wire on the back of the screen, disconnect.

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