

Trio Stealth-10 Motherboard Replacement

This guide will detail the steps to replace the motherboard camera on the Trio Stealth 10.

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INTRODUCTION

If the motherboard on your Trio Stealth-10 is no longer functioning, replacement isn't difficult and this guide will give you the step by step procedure to do so.



TOOLS:

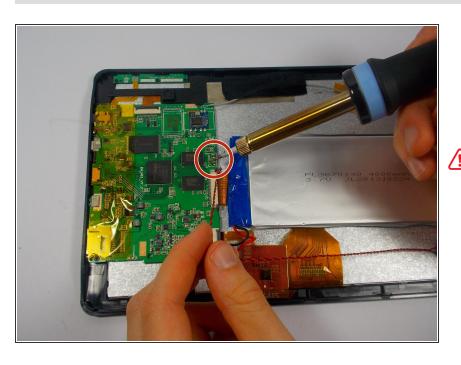
- 64 Bit Driver Kit (1)
- iFixit Opening Tools (1)
- Soldering Iron (1)
- Spudger (1)

Step 1 — Back Panel



 To remove the back panel, you will need to use a plastic opening tool and slowly separate the back panel from the device.

Step 2 — Speaker



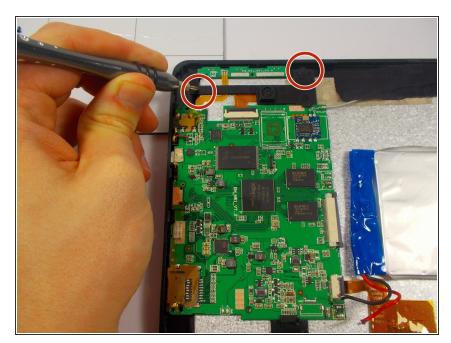
This next step will require you to solder a couple of wires off the motherboard. We recommend you

- get someone to help you if you are unfamiliar with soldering or use Ifixit's <u>Soldering guide</u> to help you.
- Next you must solder off the wires that connect the speaker to the motherboard.



 Next you will need to remove the two screws attached to the speaker. If you have a 54 bit Driver Kit use the Philips Head 0 (or PH 0) head to remove the two 4mm screws.

Step 4 — Front-Facing/ Rear-Facing Camera



 Next use your PH 0 to remove the two 4mm screws to detach the camera support fixture.



 Disconnect the camera from the mother board. Use a spudger and lift the grey latch until it is facing up then pull out the connection for the cameras.

Step 6



 Remove the first layer of tape above camera cable connection slowly.



 Remove the second layer of tape above camera cable connection gently and remove the cameras from the device.

Step 8 — Battery



This step will require soldering. If you are unfamiliar with soldering then we recommend that you get

help from another person or use the soldering guide made by Ifixit to help.

 Solder the connections off for the battery.

Step 9





- Disconnect the screen/digitizer connection. Use tweezers and pull each grey end of the connection until there is a small gap between the grey and white on the connector to the motherboard. The connection should be easily removable.
- Pull the cable away and clear from under the battery to avoid damage to the connection.



 Pry battery up from adhesive. Use a type of adhesive remover. Nail polish remover works well.

Step 11 — Motherboard



 Use your spudger to disconnect the screen/digitizer connection from the motherboard.



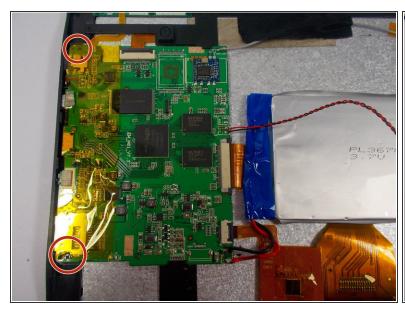


 Use a pair of tweezers to grasp the screen/digitizer connection gently and remove each accordingly.

Step 13



 Grasp the EDC tape with your tweezers and lift it off gently from the motherboard and set aside to be reused.





Use a Phillips #0 to unscrew the 4mm screws from the motherboard fixture.

Step 15



 Be sure that all the connections to the motherboard are disconnected.
Proceed to remove the motherboard

by slowly tilting it away from you and then lifting it straight up.

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