



# X-Treme Tablet Generation 2 Motherboard Replacement

This replacement guide shows you a brief step by step guide to replacing a malfunctioning motherboard.

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## INTRODUCTION

Before proceeding, make sure you have all the necessary parts and tools for this replacement guide. This is over the replacement of the motherboard for XTreme Tablet Generation 2. If you feel the need, use safety glasses and gloves when applicable.



### TOOLS:

- [Soldering Station](#) (1)
- [Desoldering Pump](#) (1)
- [iFixit Opening Tools](#) (1)



### PARTS:

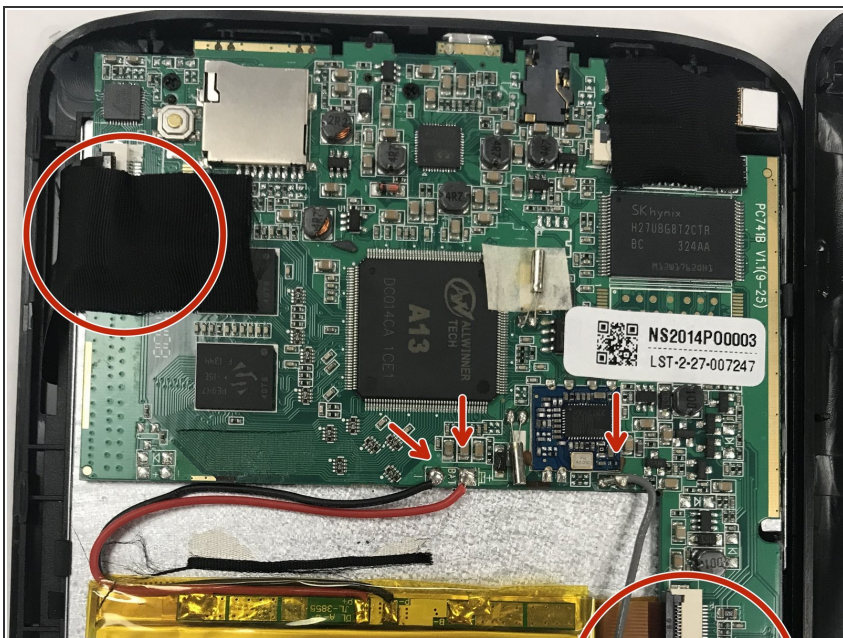
- [ARM Cortex A8 Processor](#) (1)
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## Step 1 — Motherboard



- **Remove cover from back of tablet.** Use pick tool to pry cover from upper corner around edges until cover un-clips from case.

## Step 2



- **Find and detach all connections to motherboard.** There are connections at the battery, at the camera, ground wire, plastic connections are charging port, and SDRAM DDR3 512MB. Remove these connections from the motherboard, but leave the components in place.
- Remove using soldering iron and solder vacuum to break current welds.

### Step 3



- **Replacing malfunctioning motherboard with new.** Obtain new motherboard, reattach connections at battery, at the camera, ground wire, plastic connections are charging port, and SDRAM DDR3 512MB.
- Reattach using before mentioned solder station.

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

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