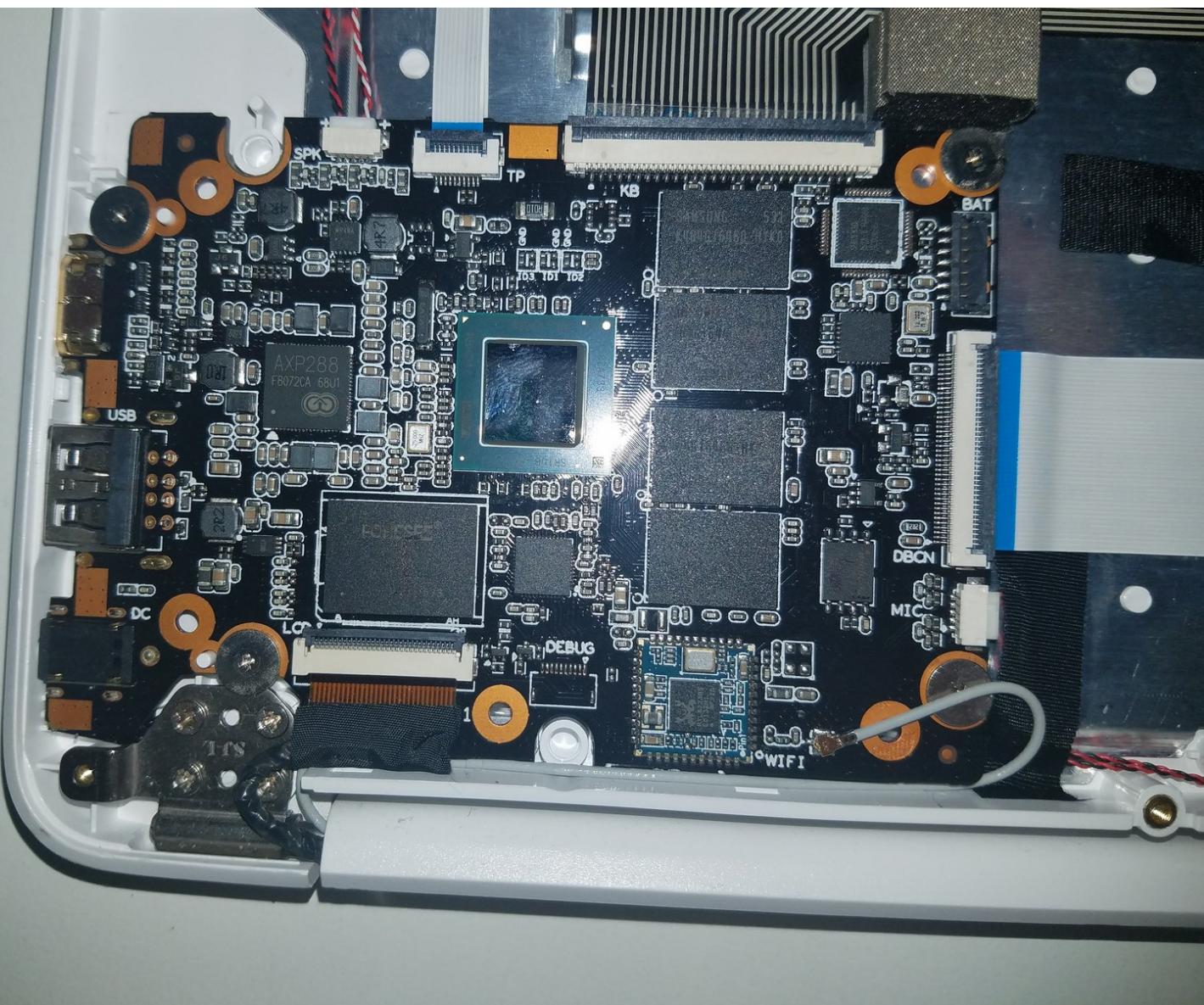




Vulcan Venture II VNB14002IE Motherboard Replacement

Written By: Parish Brandt



 **TOOLS:**

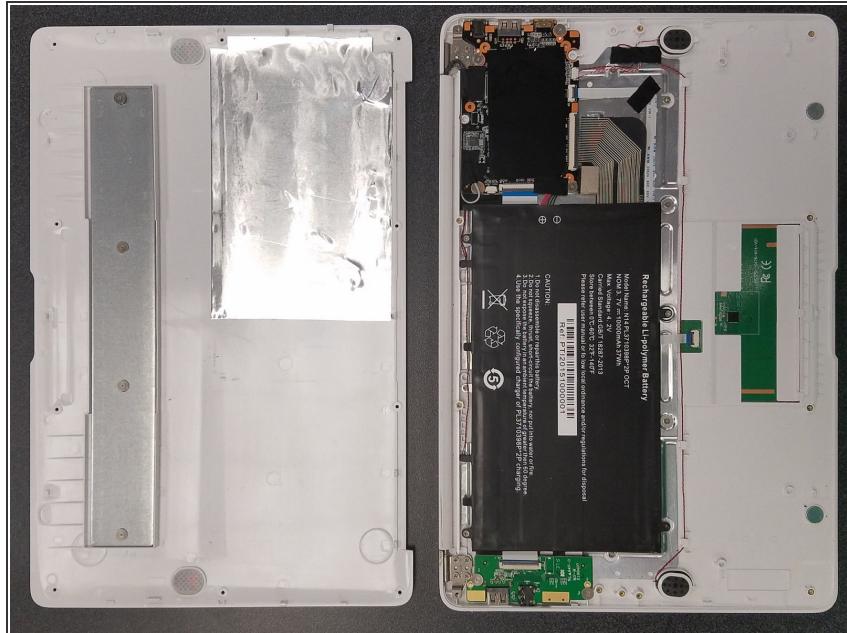
- JIS #00 Screwdriver (1)
- Spudger (1)

Step 1 — Back Panel



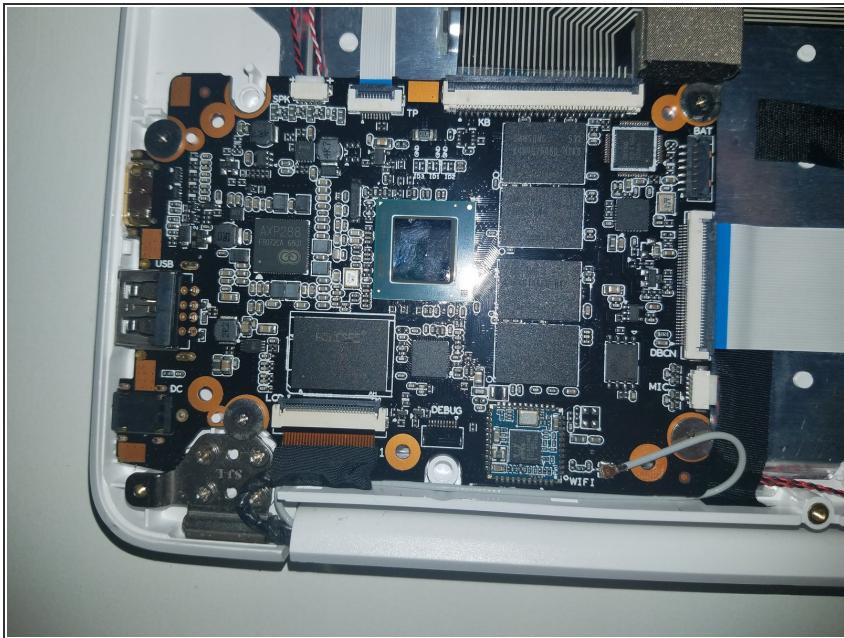
- Use a J00 screwdriver to unscrew the 10 back-plate screws.

Step 2



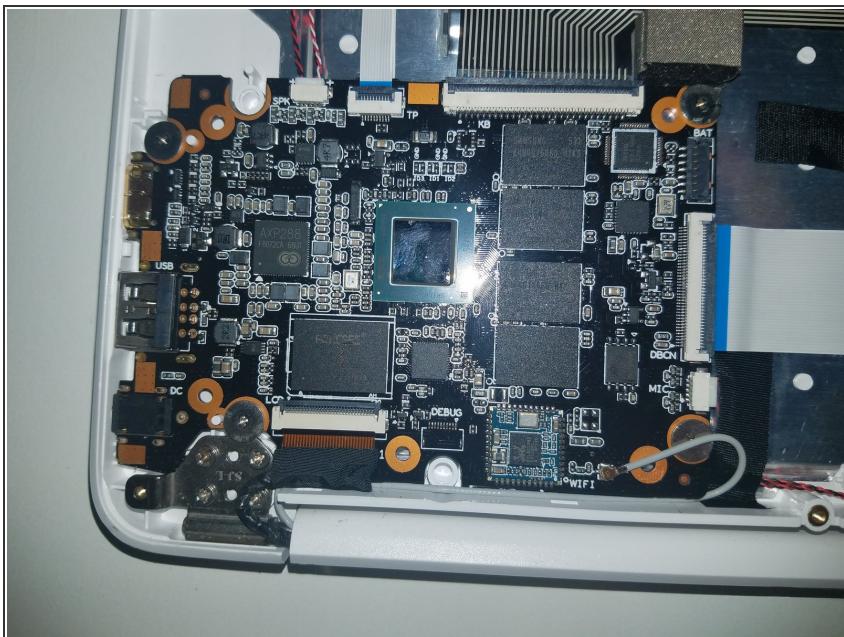
- Using light pressure, slowly wiggle off the back panel.

Step 3 — Motherboard



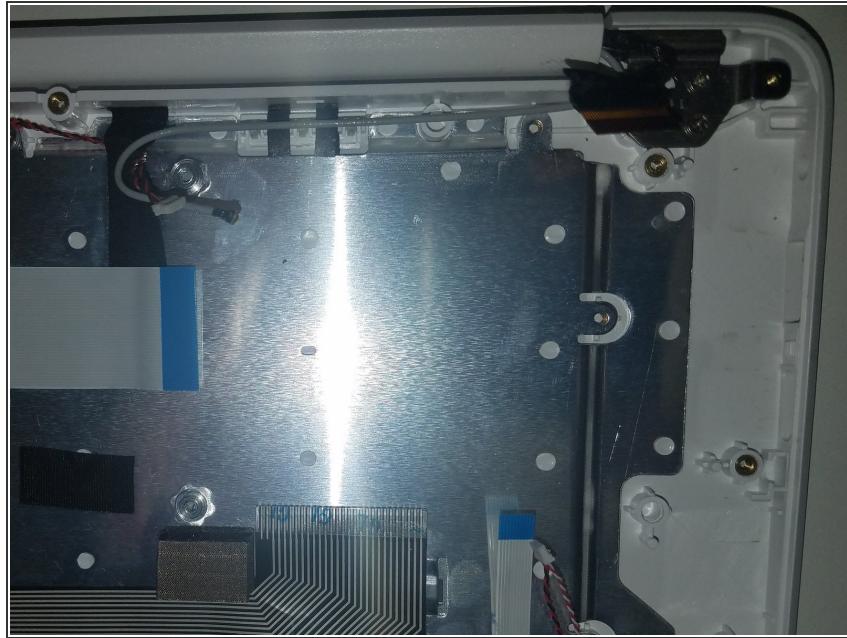
- For the ribbon pin cables, carefully lift up the black bar attached to the housing. Slowly slide the cable out once released.

Step 4



- Use the J00 bit to remove the screw located in each of corners of the board.

Step 5



- Once everything is removed properly, you should be able to lift the board out of its housing, without any snags.

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