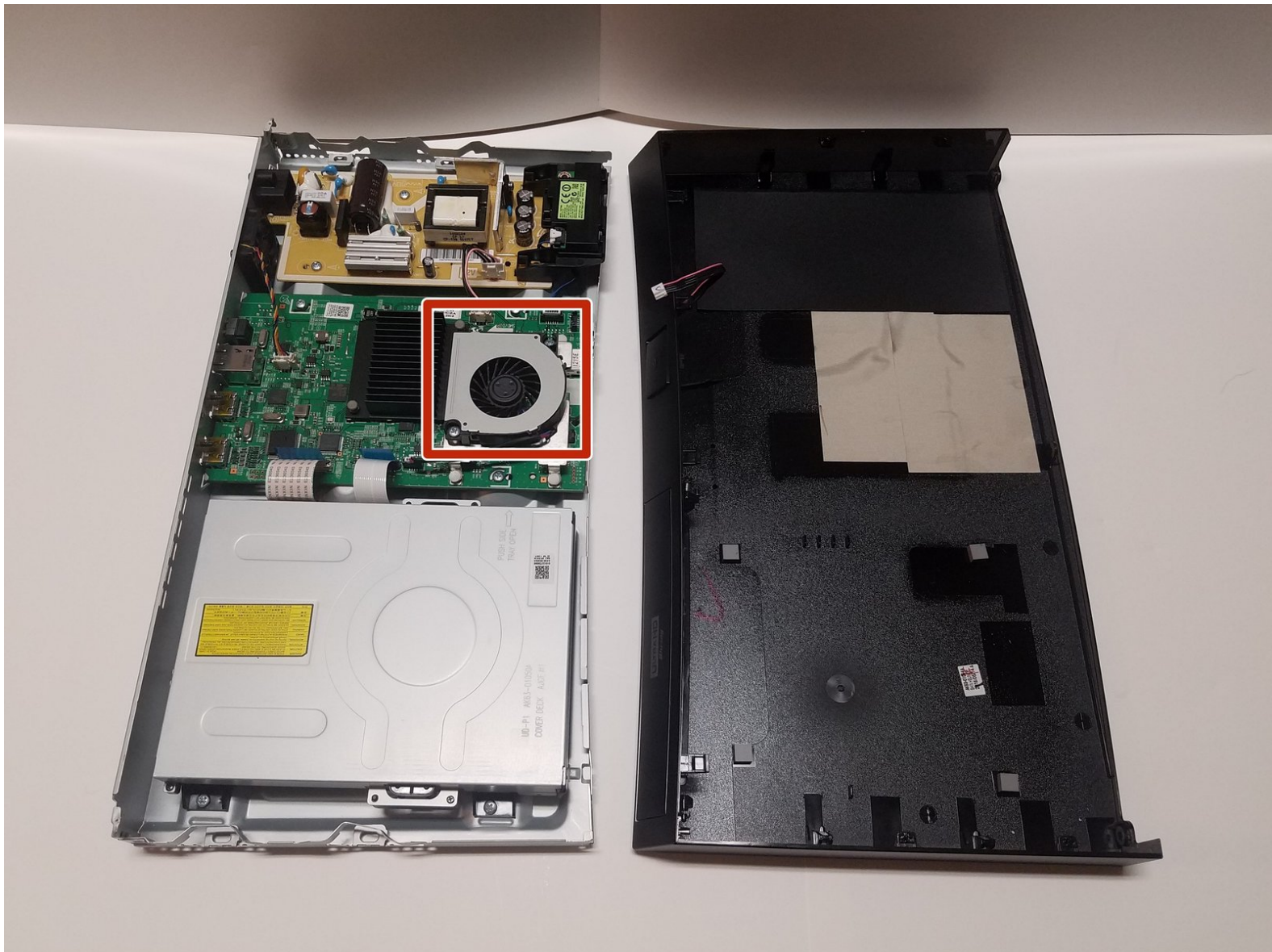




Samsung UBD-KM85C Fan A Replacement

This guide is for removing the inside fan. This may be necessary if the motherboard is overheating.

Written By: James Edwards



INTRODUCTION

Use this guide to remove the internal fan of the device.



TOOLS:

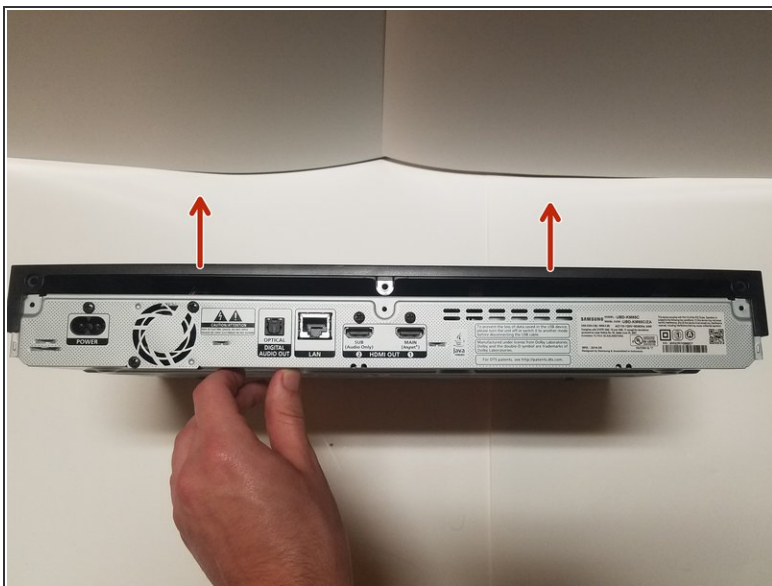
- [Phillips #1 Screwdriver](#) (1)
-

Step 1 — Outer Shell



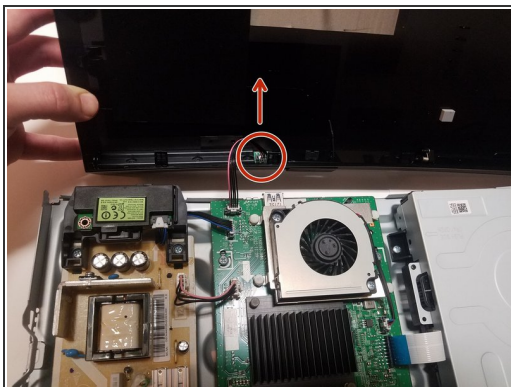
- On the back side of the unit, remove the three 8.1mm screws marked with a Phillips #1 screwdriver.

Step 2



- From the back, lift the case upwards away from the unit then forwards, releasing the prongs on the front.

Step 3



- There is one group of wires located towards the front of the case and attached directly to the motherboard and the case. Using two fingers in a pinching motion, release the wire from the clip and disconnect it.

Step 4



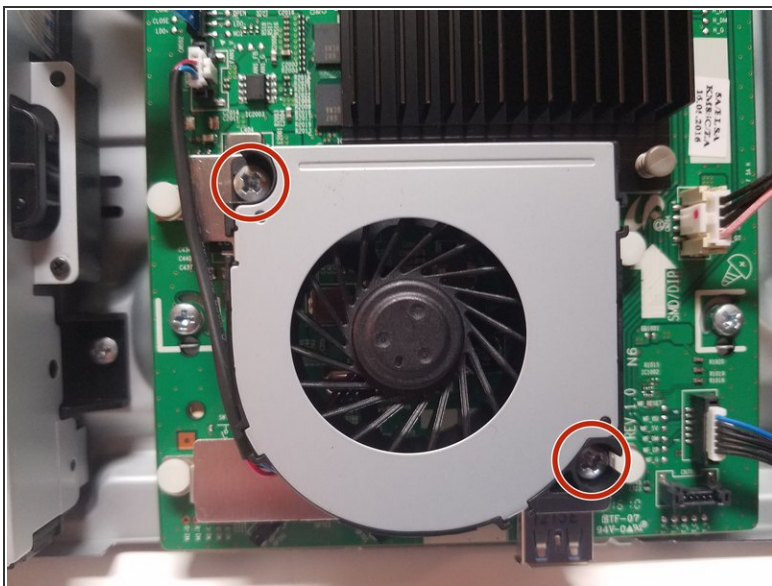
- Remove the cover from the device.

Step 5 — Fan A



- Fan A is located on top of the motherboard and is screwed into a stand by two 6.5mm screws. The stand is also connected to the motherboard.

Step 6



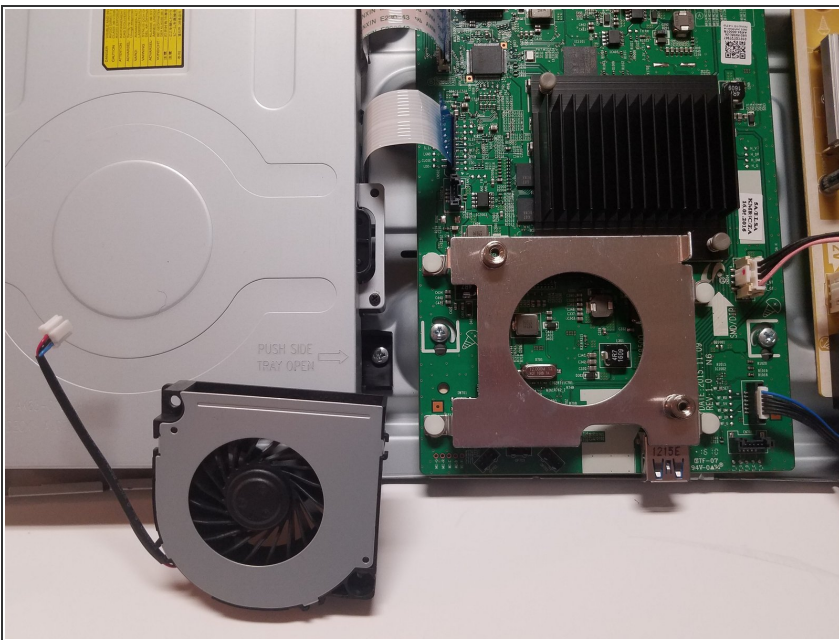
- The two 6.5mm screws holding the fan in place on opposing corners must be removed with a #1 Phillips head screwdriver to change the fan.

Step 7



- There is one wire connecting the fan to the motherboard that must be unplugged in order to release it. To unplug, use your fingers to pinch the white clip at the end and gently pull upwards to release.

Step 8



- The fan can now be lifted from the stand.

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