

# Disassembling Arnova 7K G3 Motherboard

The logic board is an essential part of an...

Written By: Kue



#### **INTRODUCTION**

The logic board is an essential part of an electronic device. Removing the board is a significant step while accessing or removing some components of the device. This guide shows you how to accomplish this task.

## 🖌 TOOLS:

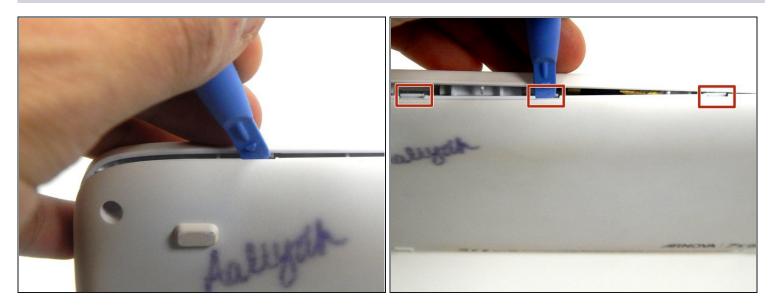
```
Tweezers (1)
Phillips #00 Screwdriver (1)
iFixit Opening Tool (1)
```

Step 1 — Rear Cover



• Remove four 5 mm Phillips #00 screws from each corner of the tablet.

### Step 2



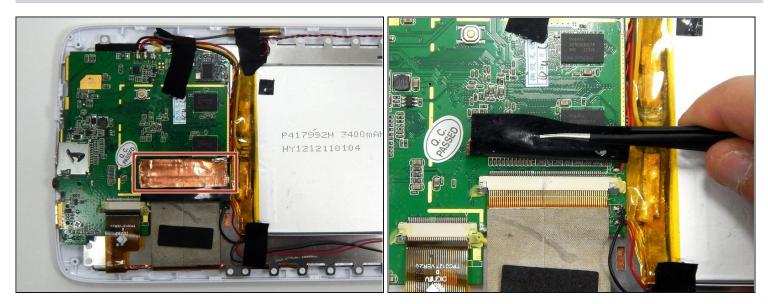
• Place the iFixit opening tool in the notches between the cases and pull the covers apart.

## Step 3



- Repeat step two until 3/4 of the rear cover is unlatched.
- Proceed to remove the rear cover by gently pulling it apart by hand.

#### Step 4 — Disassembling Arnova 7K G3 Logic Board Ribbon Connectors



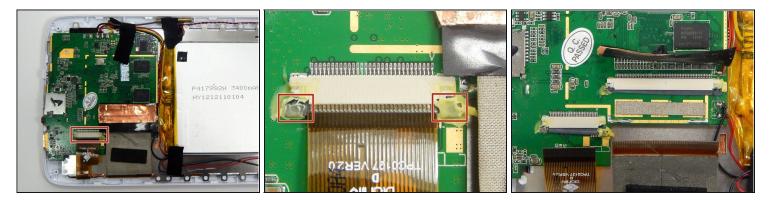
• Peel the copper tape covering the ribbon connector with a set of <u>tweezers</u>.

## Step 5



- Locate the two gray pins on the ribbon connector.
- Grab the first pin with tweezers and gently pull it towards the ribbon. Repeat the step.
- Gently pull the ribbon cable out of the connection port.

## Step 6



- Locate the ribbon connector two.
- Locate the pins of ribbon connector two. Repeat step two for unlocking the pins.
- Gently pull the ribbon out of the connection port.

#### Step 7 — Disassembling Arnova 7K G3 Motherboard



Remove the two Phillips #00 screws from the motherboard.

## Step 8



• Gently lift up the motherboard and reorient it in a more efficient manner in order to locate the desired components.

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