

# **Quantum View 10.1 Motherboard Replacement**

How to access and replace the motherboard. Note that items such as the charging port, sleep button and SD card reader are built on to the motherboard.

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# INTRODUCTION

How to access and replace the motherboard. Note that items such as the charging port, sleep button and SD card reader are built on to the motherboard.

# **TOOLS:**

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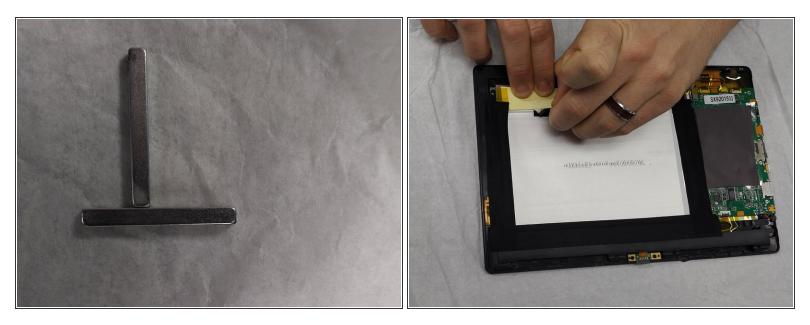
- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)

### Step 1 — Open Quantum View case



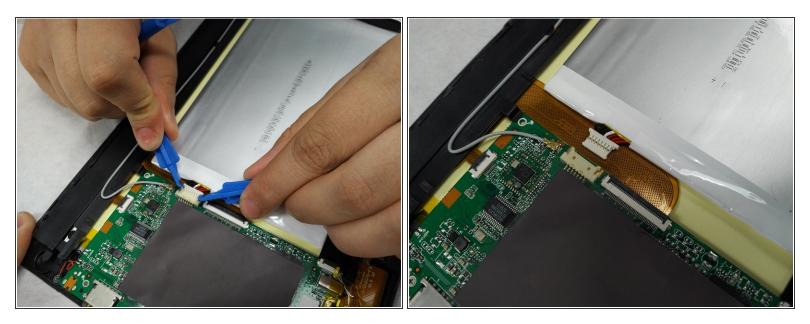
• Start by turning the tablet over with the screen down. Carefully use a plastic opening tool to pry the cover off. Start from the corner opposite the hibernate button.

Step 2 — Removing the electrical tape and magnets.



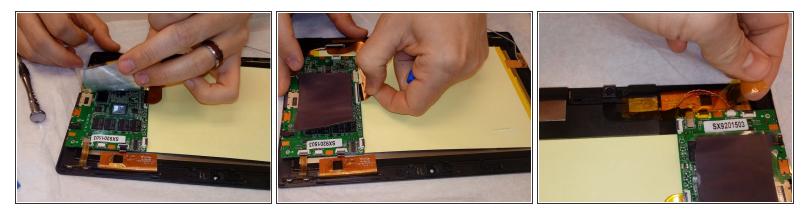
• Pick up the magnets from the bottom edge of the tablet next to the keyboard connection and put them in a place that they will not get lost. Then carefully remove all 4 strips of electrical tape.

## Step 3 — Unhooking the battery



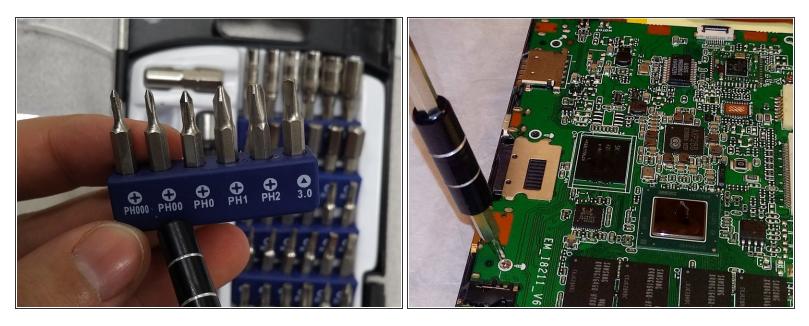
• Using a small plastic opening tool; genteelly pull the connection off of the motherboard.

## Step 4 — Disconnect Cables



- Remove silver protective sticker and set to the side.
- Ensure all ribbon cables and other connectors are disconnected from mother board.

#### Step 5 — Remove Screws



• There are 4 small screws connecting the motherboard to the frame of the device. Take a PH00 bit screw driver to remove these screws.

#### Step 6 — Remove Motherboard



 Gently and carefully lift motherboard straight up from frame.

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