

# Apple TV 1st Generation Power Supply Replacement

Replace the power supply in your Apple TV 1st Generation.

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# INTRODUCTION

Replace the power supply in your Apple TV 1st Generation.

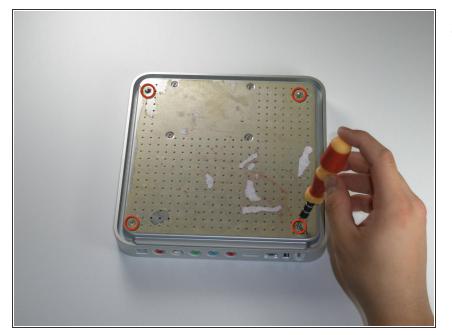
# **TOOLS:**

- TR10 Torx Security Screwdriver (1)
- TR8 Torx Security Screwdriver (1)

#### Step 1 — Lower Case



- Flip the Apple TV over so that the bottom of the unit is facing up.
- (i) You need to remove the rubber base to get access to the screws.
- Starting at one side of the device, use a hairdryer or a heat gun to soften the adhesive holding the rubber base in place.
- The rubber base will be hot after heating, take extreme caution while proceeding to avoid personal injury.
- While the adhesive is still warm, peel the bottom of the rubber base upwards to detach it from the metal plate.
- The rubber base can tear if the adhesive hasn't been softened enough.
- Repeat the procedure described above until the rubber base has been completely removed.



 Remove the four T10 Torx screws that secure the lower case to the upper case.

#### Step 3

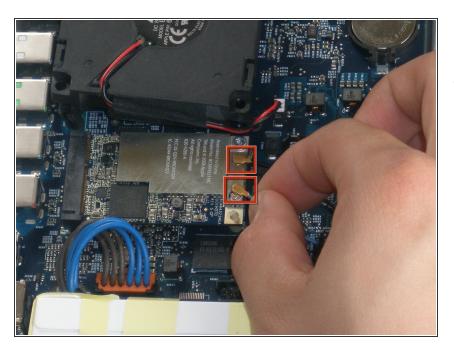


- Carefully lift the lower case from the upper case enough to allow access to the internals of the Apple TV.
- Be aware that the hard drive is physically attached to the lower case and that a ribbon cable runs from the drive to the logic board in the upper case.



- Carefully pull the hard drive data cable straight up from its socket on the logic board.
- During reassembly, make sure the hard drive data cable is firmly seated in its socket on the logic board; otherwise, during boot-up you will see a flashing question mark "?".

#### Step 5 — AirPort Card

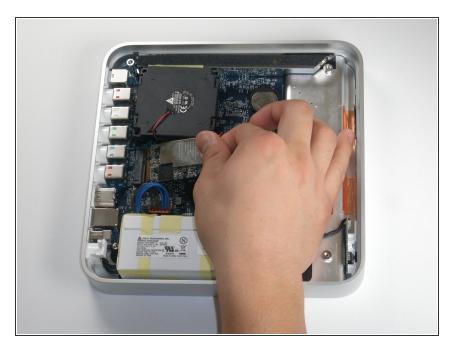


 Pry the AirPort antenna cables straight up from their sockets on the logic board.



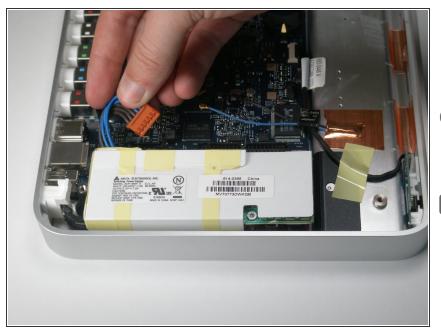
 Remove the single T8 Torx screw securing the AirPort card to the logic board.

### Step 7



• Cautiously lift the AirPort card and pull it straight away. Slide it from its socket on the logic board.

#### Step 8 — Power Supply

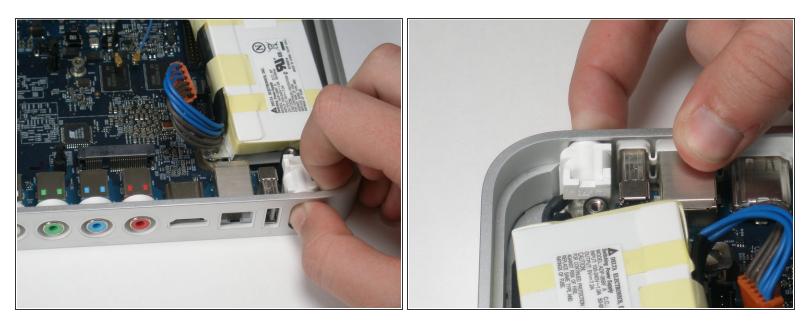


- Disconnect the power cable straight up from its socket on the logic board.
- (i) There is a release tab that must be pushed inwards in conjunction with pulling to release the power cable
- Make sure to pull the connector straight up from its socket and not toward the face of the logic board.

#### Step 9



- Remove the following three screws securing the power supply to the upper case:
  - One 4.8 mm T8 Torx screw
  - Two 5.8 mm T8 Torx screws



- Use your finger to push and dislodge the AC power connector inwards, towards the power supply.
- (i) This should pop out easily.

## Step 11



• Power supply remains.

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