iMac Intel 20" EMC 2266 PRAM Battery Replacement

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INTRODUCTION

Easily replace your BR 2032 lithium coin-cell PRAM battery.

TOOLS:

- Heavy-Duty Suction Cups (Pair) (1)
- Phillips #1 Screwdriver (1)
- Spudger (1)
- T8 Torx Screwdriver (1)

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Step 1 — Access Door



- Lay your iMac front side down on a table with the lower edge facing yourself.
- Loosen the single Phillips screw in the center of the access door.

This screw is captive in the access door.

- Remove the access door from your iMac.

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Step 2 — Glass Panel





The glass panel is fixed onto the front bezel with fourteen magnets around its perimeter.

- Stick two suction cups to opposing corners of the glass panel.

To attach the suction cups we sell, first position the suction cup with the movable handle parallel to the face of the glass panel. While lightly holding the suction cup against the glass, raise the movable handle until it is parallel with the other handle.

If your suction cups refuse to stick, try cleaning both the glass panel and the suction cup with a mild solvent.

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Step 3



- Gently pull the glass panel straight up off the iMac.

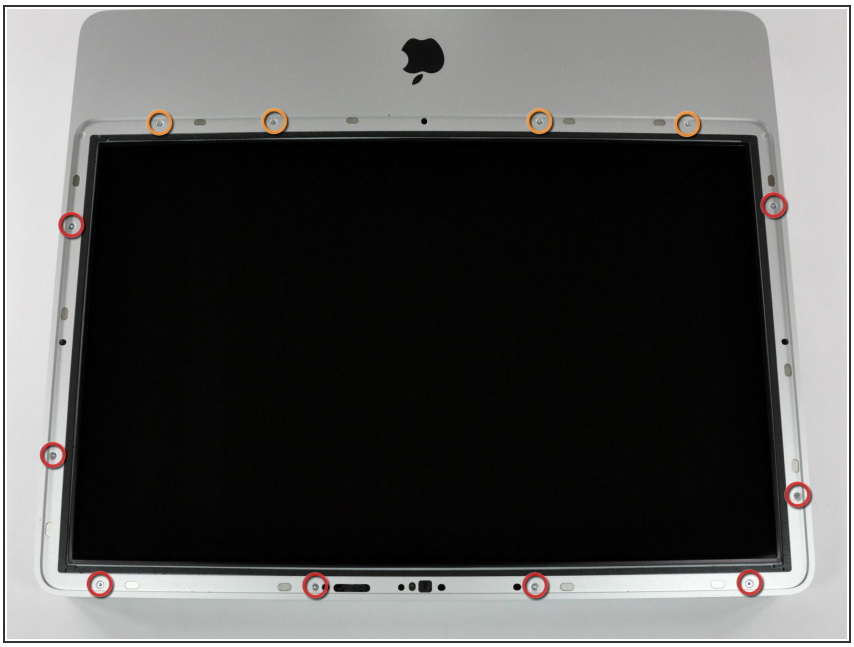
The glass panel has several positioning pins around its perimeter. To avoid shearing these pins off the glass panel, be sure to only pull straight up during removal.

Be meticulous about cleaning the LCD and the inside face of the glass panel before reinstallation, as any fingerprints or dust trapped inside will be annoyingly visible when the display is on.

When replacing the glass, be sure there's nothing between the glass and the frame. Stray cables could be damaged or crack the glass.

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Step 4 — Front Bezel



- Remove the following 12 screws securing the front bezel to the rear case:
  - Eight 13 mm T8 Torx.
  - Four 25 mm T8 Torx.

On the 24" iMac Intel Model A1225, the bottom center two screws are long (26mm), four on sides (two left, two right) are medium (18mm), and the remaining 6 (four top, two bottom corners) are short (14mm).

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Step 5





The front bezel is still attached to the iMac by the microphone cable.

- Gently lift the front bezel from its top edge off the rear case.
- Once the top edge of the front bezel has cleared the rear case, rotate the front bezel toward the stand and lift it off the rear case.
- Rotate the front bezel away from the rest of the device and lay it above the top edge of the iMac.

When reinstalling the front bezel, start at the lower edge and make sure it is flush with the rear case before lowering the top edge onto the iMac.

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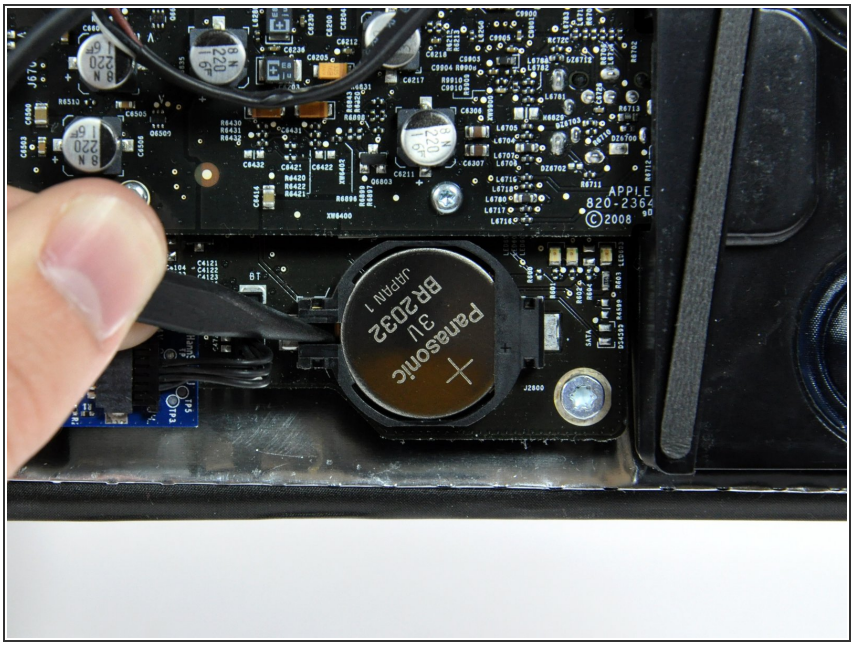
Step 6



- Disconnect the microphone cable connector, removing tape as necessary.

For the front bezel to sit properly, be sure to tuck the microphone cable and connector into the void next to the camera board.

Step 7 — PRAM Battery



- Use the tip of a spudger to pry the PRAM battery out of its holder.

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

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