

Zenithink ZTPAD ZT280 C91 Screen Replacement

Be sure to follow the prerequisites to this...

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INTRODUCTION

Be sure to follow the prerequisites to this guide. Skipping steps can lead to damage to your device.

TOOLS:

Phillips #1 Screwdriver (1)
Phillips #00 Screwdriver (1)
Spudger (1)

Step 1 — Back Panel



- Remove the two screws on the bottom using a Phillips #00 screwdriver.
- *i* For differentiation purposes, these screws are 4mm long.

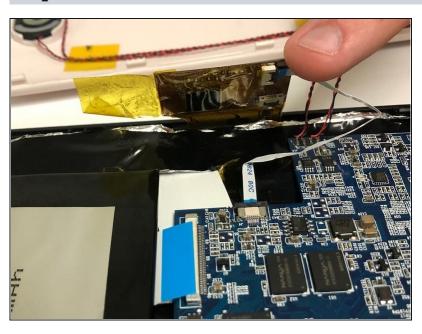




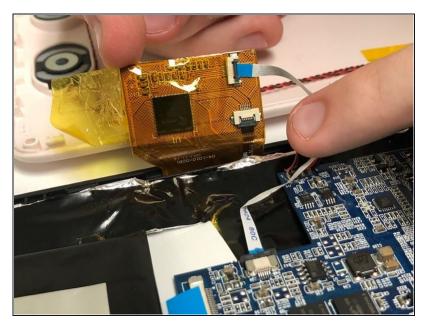


- Using a spudger, start prying the case apart by working around the edge slowly.
- ⚠ Be careful not to damage any of the latches that hold the back panel in place, especially if you are using a metal spudger.
- (i) While prying, be careful to not lose the power and volume buttons; the case is the only thing holding them in place so they will easily come out once the panel has been removed
- \triangle Be careful to not damage the speaker cables, they will still be connecting both panels.

Step 3 — Motherboard



 Peel back the touch interface chip (which is on the top right of the motherboard, covered in yellow tape.)



 Flip up the small gate and unplug the ribbon cable shown.

Step 5

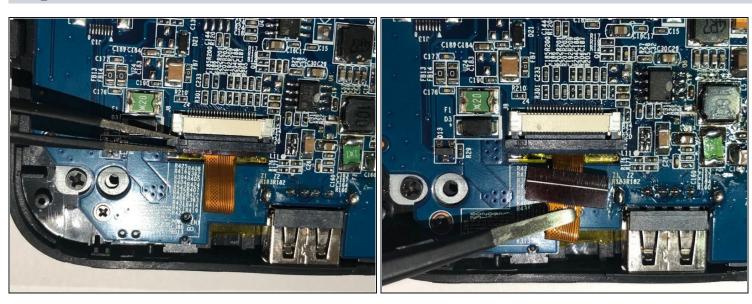


- Using a Phillips #00 screwdriver, remove the screws highlighted with the orange rings as shown in the picture.
- *i* For differentiation purposes, these screws are 3.5mm long.

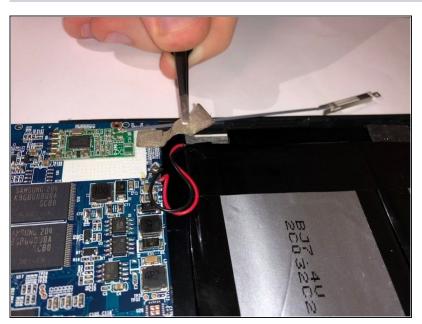


- Slide back the plastic latch for the main display cable.
- Carefully unplug the cable with tweezers.

Step 7

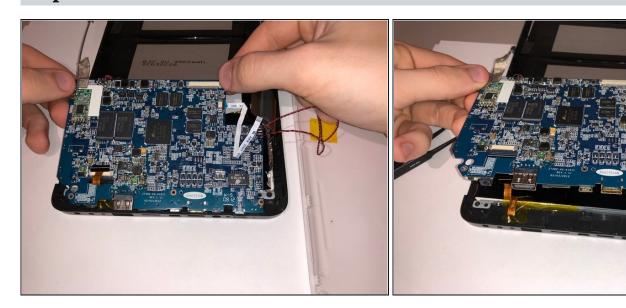


- Slide back the plastic latch for the camera cable.
- Carefully unplug the cable with tweezers.



• Peel back the reflective tape.

Step 9

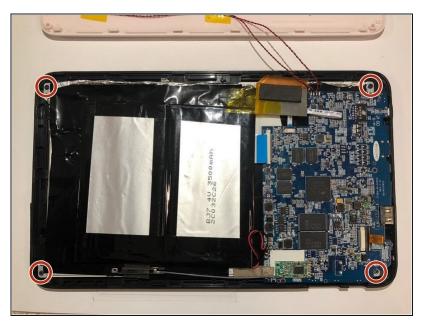


• Lift up the motherboard assembly, starting by lifting up the top.

 \triangle Be careful not to damage any of the ports on the underside of the tablet.

(i) The camera cable will slide through a small notch and end up underneath the board.

Step 10 — Front Panel



- Remove the four highlighted screws using a Phillips #1 screwdriver.
- i For differentiation purposes, these screws are 4mm long and have a larger head than the rest of the screws.

Step 11



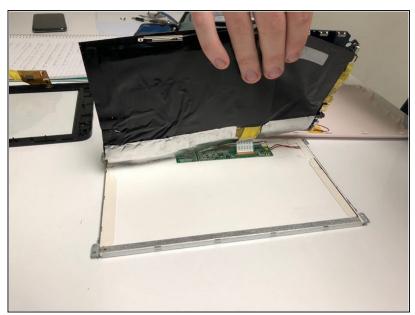
- Starting from the top, slowly lift everything up out of the front panel.
- Remove the front panel off of the device.
- ⚠ Be careful not to damage the ports along the bottom.

Step 12 — Screen



- Peel back the adhesive from one of the top corners.
- (i) We recommend to use only your hands to avoid damage to the battery.

Step 13



⚠ While you're peeling the adhesive back, be careful because the display is connected by a cable on the right.



- Using <u>tweezers</u>, slide back the latch and unplug the ribbon cable.
- Remove the display from the device.

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