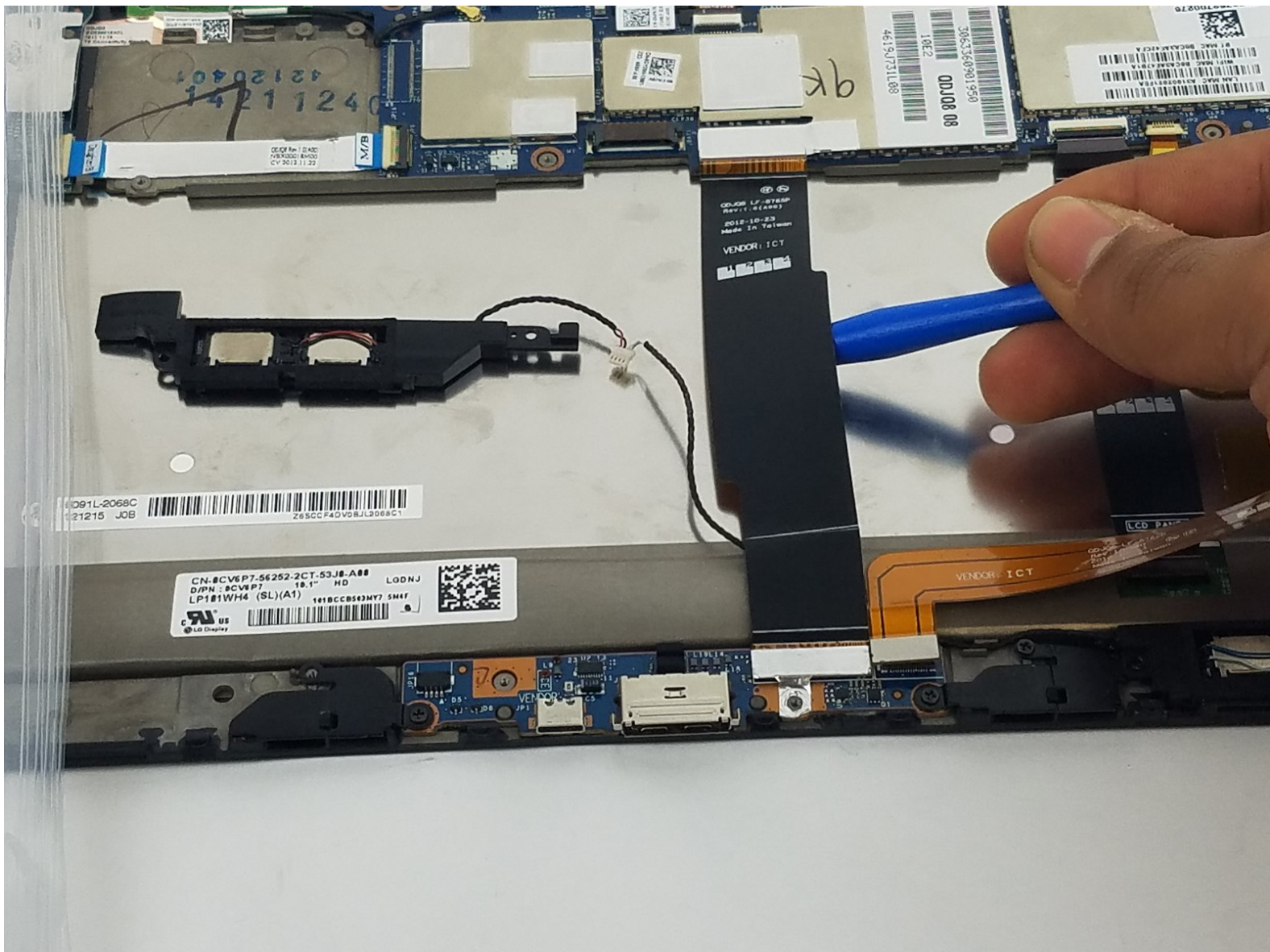




Dell XPS 10 USB Port Replacement

If your battery and charger are working properly but your device will not charge, this guide will help you replace the USB port.

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INTRODUCTION

Replacing the USB port requires a little bit of work, however it is easier than soldering a new port onto the existing board. Once again as with most of the repairs on this device it is relatively straight forward, the only thing it requires is a couple tools, also, the only hazard to note is to not use metal tools if possible because it is a circuit board with electrical connections that could short out. For example, if a metal spudger were to make a connection between two components on the board it could render the board useless.

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Battery



- Slide one of the plastic opening tools in the crack on the side of the device with the windows button.
- Slide the other plastic opening tool facing the opposite way in the crack next to the first one and pry the back cover off a little bit at a time or slide them around the edge as necessary.
- Finally, slide the two plastic opening tools all around the case until it is open.

Step 2



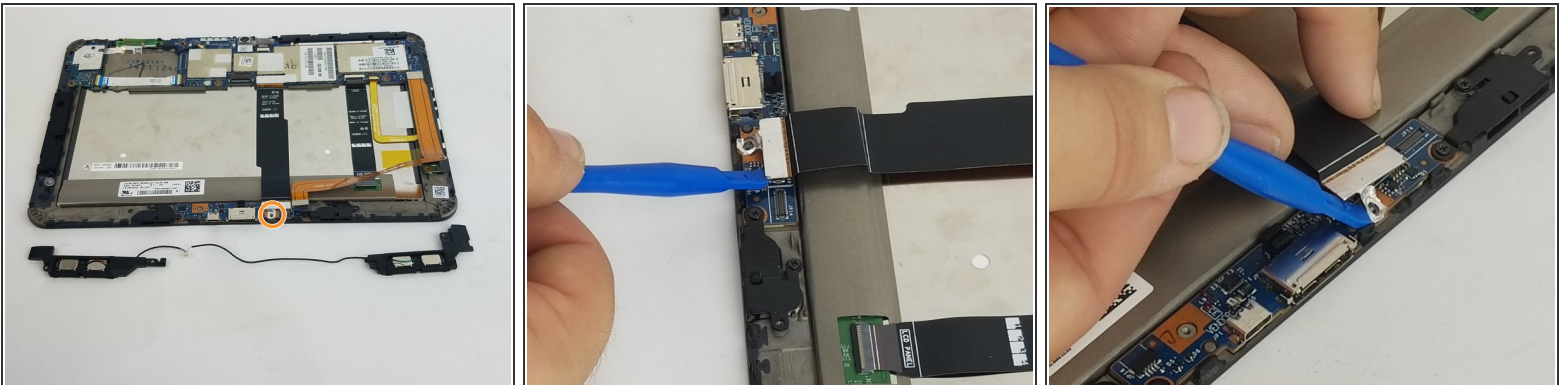
- Unscrew the three black, 4mm screws with a phillips screwdriver size PH 0 (one of which is under the gold colored ribbon cable.)
- Unscrew the three gray, 3mm screws with the same screwdriver (phillips screwdriver size PH 0.)
- Unplug the connector the connects the battery to the mother board.
- ⓘ Make sure to use a plastic opening tool instead of a metal spudger to avoid any unnecessary accidental shorting out of components.

Step 3 — USB Port



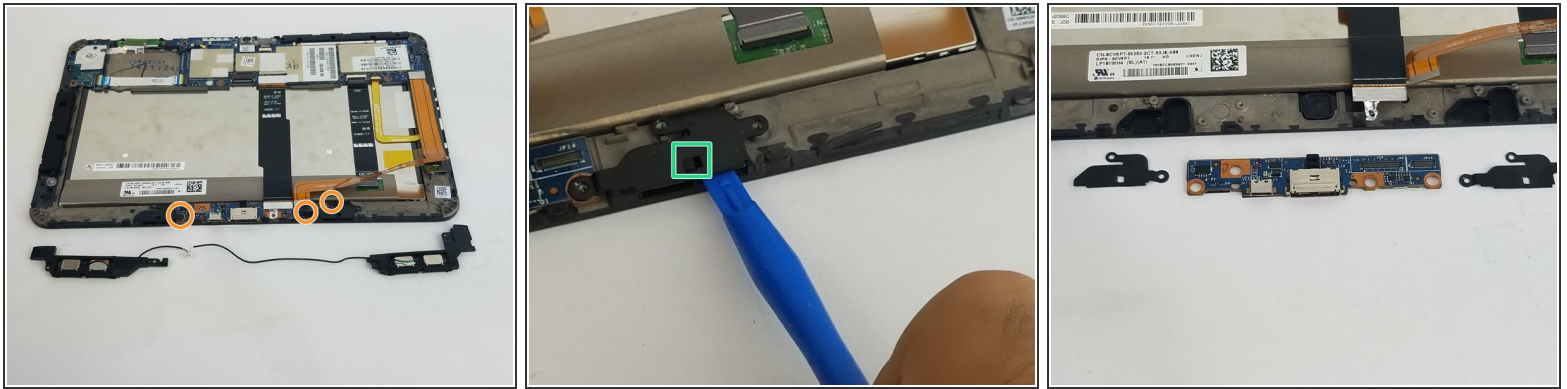
- Use the plastic opening tools to lift up the black cable shown in the picture.
- Slide one end of the speaker to the other side and the speaker will be out.

Step 4



- Unscrew the shown screw in the picture.
 - Remove the silver tape using the plastic tool as shown in the picture.
- i** Note: be careful when removing the tape as it is fragile.

Step 5



- Unscrew the three screws shown in the picture.
- 3 mm screws.
- Slide the small piece shown in green square on both black pieces and lift them up using the plastic tool as shown in the picture.
- Finally, take the USB port out. You will have three pieces out: the port and the two black pieces as shown in the picture.

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