

Asus Chromebook C300M USB Port Replacement

This guide will show you step-by-step how to remove the USB Port within your Asus Chromebook C300M.

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INTRODUCTION

This repair guide will give step-by-step instructions on how to remove the back of the Chromebook to remove and replace the USB Port.



TOOLS:

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



PARTS:

 OEM Asus Chromebook C300M USB PCB (1)

Step 1 — USB Port





- Flip the chromebook on its front.
- Remove the screws on the back using the Phillips #1 screwdriver.
- Remove the six 8mm screws.
- Remove the five 5mm screws.



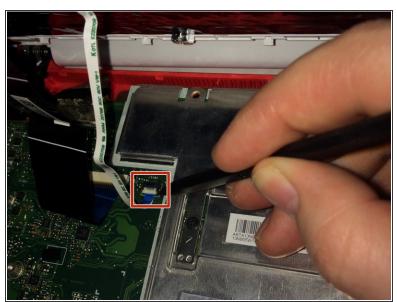
 Separate the plastic case from the keyboard at the seam using a plastic opening tool.

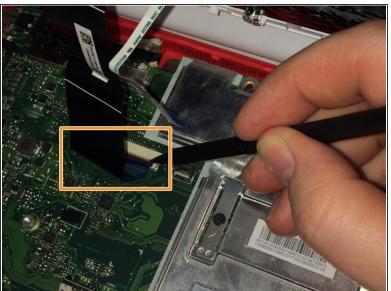
Step 3



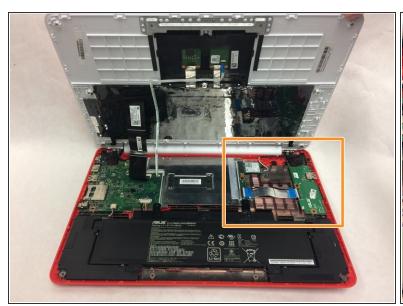


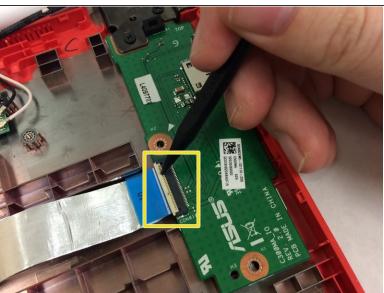
Fully separate the plastic case from the keyboard by lifting it upward.



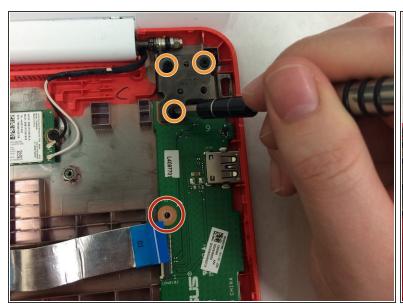


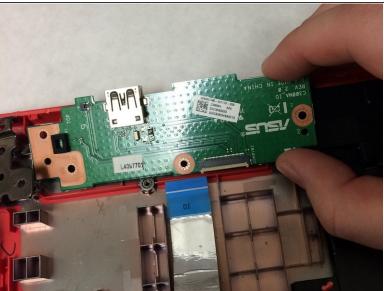
- (i) The small and wide ribbon cables connect the keyboard to the motherboard.
- Disconnect the small ribbon cable by lifting the flap and sliding it out of the motherboard input toward the battery using a spudger.
- Disconnect the wide ribbon cable by lifting the flap and sliding it out of the motherboard input toward the battery using a spudger.





- Disconnect the USB port in the top right corner from the motherboard.
 - Unplug the the wide ribbon cable using spudger.





- Remove the single 3mm screw on the left and bottom side of the USB Port using the Phillips #1 screwdriver.
- Remove the three 5mm screws on the upper part of the USB port with the same screwdriver.
- Lift the edge of the white casing. Remove the USB Port by pulling it toward the bottom of the laptop.

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