



HP Chromebook 14-Q010DX Keyboard and Touchpad Replacement

The keyboard and touchpad of your HP Chromebook...

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INTRODUCTION

The keyboard and touchpad of your HP Chromebook 14-Q010DX are essential for typing, scrolling, and navigating your laptop. If they are damaged or malfunctioning, you may want to replace them with a new part. The repair should take 5-10 minutes and this guide will help you to replace the Keyboard and touchpad and will show you how to open the laptop, disconnect the old part, and connect the new one. You will need a new keyboard, touchpad, a Phillips #00 screwdriver, a Spudger and an iFixit opening tool which can be found online.



TOOLS:

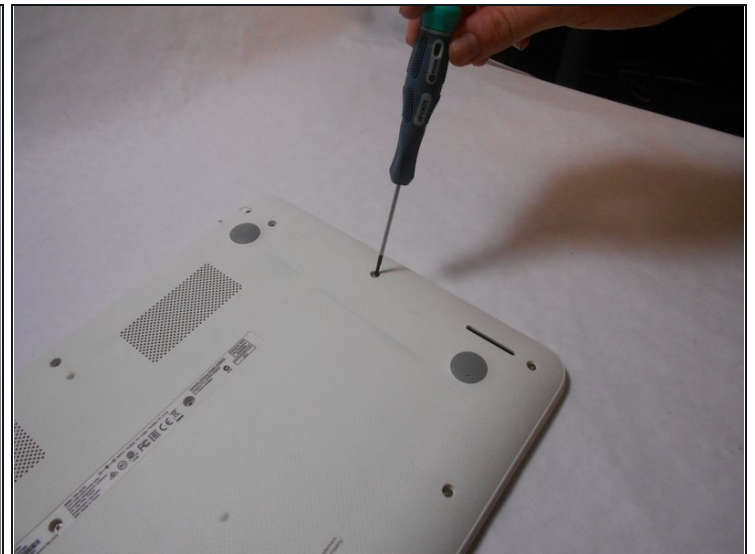
[iFixit Opening Tool](#) (1)
[Spudger](#) (1)
[Phillips #00 Screwdriver](#) (1)



PARTS:

[HP Keyboard/top cover spare part #740172-001](#) (1)

Step 1 — Keyboard and Touchpad



- Flip the laptop with the base of the laptop is facing you.
- Using the #00 screwdriver, unscrew these screws.

Step 2



⚠ Warning! When prying open a laptop it could require some force, but it also has fragile connectors underneath. Use caution so as to avoid breaking these connectors.

- Start from the top right corner of the laptop and work clockwise with an iFixit opening tool or spudger to pry the keyboard from the frame of the laptop.

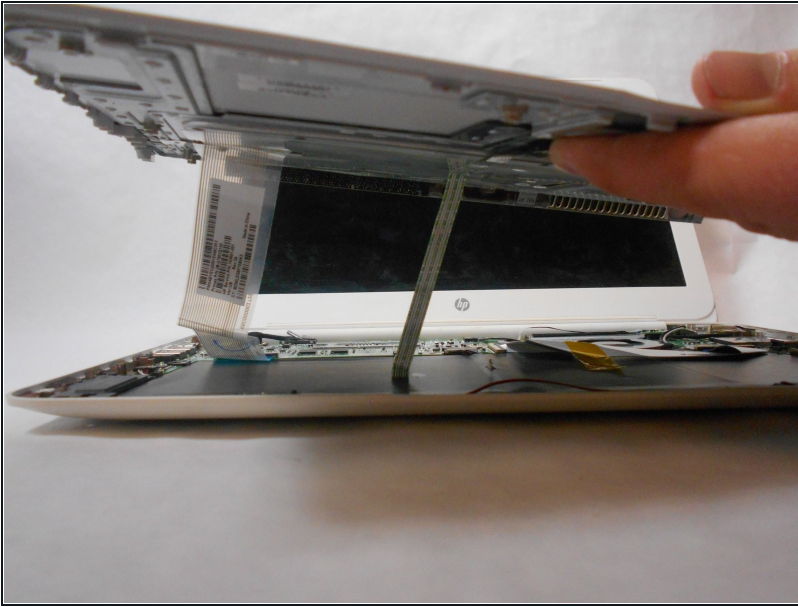
Step 3



⚠ Warning! Handle the flaps and ribbon cables with care to prevent damage.

- Gently pull the keyboard in the opposite direction of the screen, so the wires beneath are exposed.
- Lift the black flap and pull the blue ribbon gently towards you until it is disconnected.
- Lift the white flap and pull the blue ribbon towards you until it is disconnected.

Step 4



- Lift keyboard slightly and remove the strip gently to prevent damaging any parts.
- ① The tape has no function other than to keep the wire tucked away.

Step 5



- Set aside the detached keyboard.

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