

SOFTWARE

MACBOOK TOUCHBAR FLICKERING

21.12.2023

The touchbar is a nice feature of the Macbook when used as multimedia machine because it could be [individually programmed](#). Unfortunately it has been abandoned may for reasons unknown to us. At least it [starts now flickering](#) at random intervals in my 2019 Macbook Pro. And nothing helps in the long-term

- resetting SMC
- resetting NVRAM, PRAM
- terminal kill touchbar
- terminal kill control strip
- pmset hibernate mode
- upgrade to Sonoma

while only kill touchbar disables it immediately . Could it be a combined hardware / software issue?

- a slowly expanding battery moving the keyboard lid?
- some defect of the light sensor?
- a defect when starting the OLED display?

While I can't fully exclude a minimal battery expansion after 200 cycles, the battery is still marked as OK in the system report. The flickering can be stopped by a bright light at the camera hole on top of the display so the second option is also unlikely.

With the [Medium hack](#) it is gone during daytime but still occurs sometimes during sleep which is annoying. It seems that even the dedicated [Hide My Bar](#) app is only an user-level application that doesn't have the permissions needed to disable the Touch Bar in lock screen.

Completely [disabling](#) the touchbar will not possible as there is no other ESC key. The touchbar there may need [replacement](#) as recommended by Apple or just tape on top of it.

