Nintendo Switch OLED Model

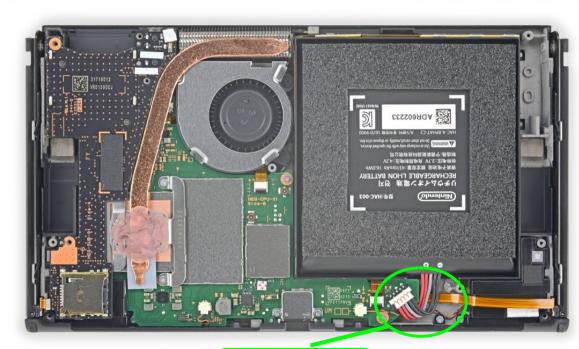
Emily Jao

Parts

Power supply (green)

Switch OLED has 4 GB RAM and 64 GB flash storage.

CPU is NVIDIA Custom Tegra processor.



Power supply

Parts

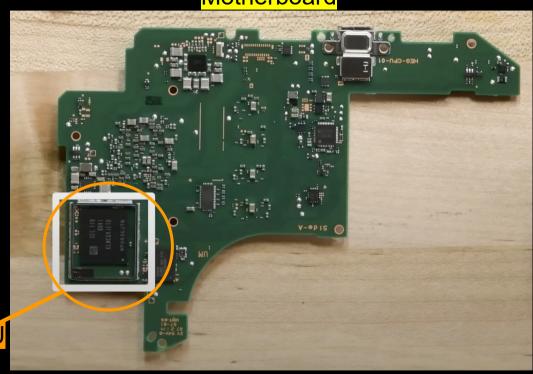
Motherboard

(yellow)

Hard drive

(orange)

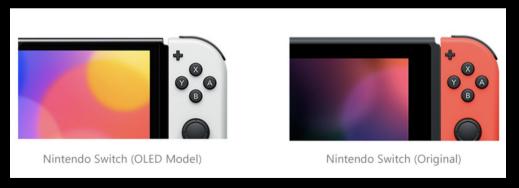
Motherboard



CPU

Fun fact!

- I learned that the Nintendo Switch OLED model has a bigger 7-inch screen with bright colors, better sound, and bigger storage.
- In comparison, the LCD model has a smaller 6.2-inch screen, smaller storage, and a weaker stand.
- The OLED model is a better choice for playing games!



Discussion

- The inside of the device was what I expected. It seemed similar to a smaller version of a laptop's dissection.
- I found it very difficult to find the internal and outer parts of the device. They are all hidden in the given picture. I also find nintendo switch to be quite a rare device to dissect, so I couldn't really find the specific parts.
- I chose the Nintendo Switch because I plan to get one this summer. I already have a Nintendo, but the Switch seems like a better option.