



# ThinkPad 10 (20C1) Teardown

A brief overview after removing the back cover of my Thinkpad 10, Model: 20C10024MB

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## **TOOLS:**

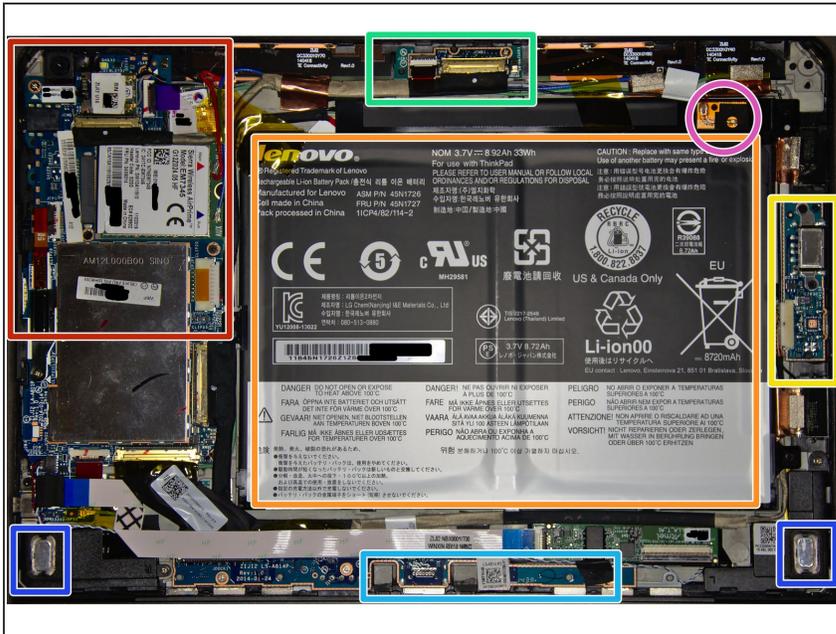
- [iFixit Opening Tools](#) (1)
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## Step 1 — Open the Backcover



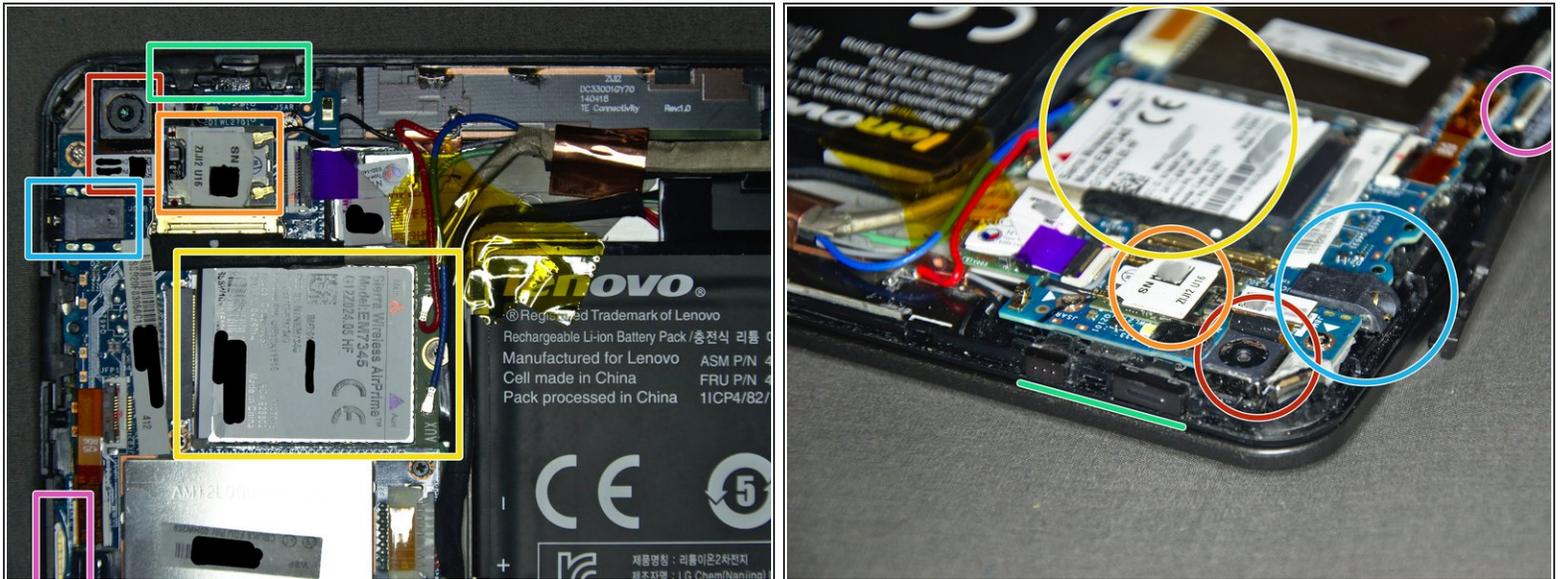
- You should follow this video:  
<https://support.lenovo.com/de/de/vid...os/...>
- ☑ A plastic Opening Tool is maybe helpful
- I have done it in a different way:
  - ⓘ You need a bag, that is not providing too much protection, a wet street and a bicycle with working breaks.
  - ⚠ I don't recommend this strategy, because you will most likely also teardown some of your body. (I'm okay, but I won't do it again)

## Step 2 — Overview



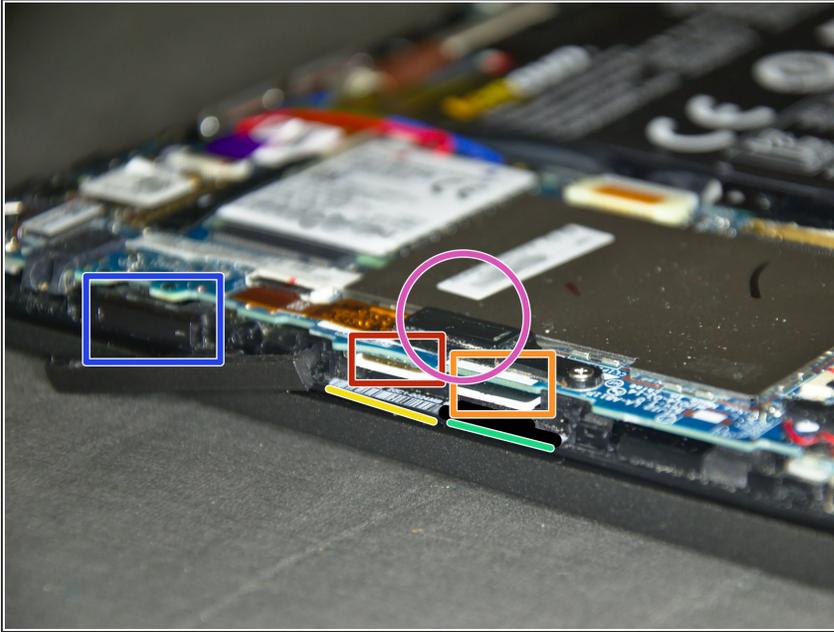
- We take a closer look later
- It's the battery, a 3.7V 8.72Ah Li-ion. Partnumber: 45N1729 or 45N1727 or 45N1726
- The PCB of the frontfacing camera and luminance sensor. P/N: 45N1729
- The power connector board with the USB Type A connector. P/N: 00HW298
- Speakers, P/N: 45N1729
- Board with docking connections. P/N: 00HW296
- The red LED of the ThinkPad Logo

## Step 3 — Closer Look



- 8 MP Rear Facing Camera. P/N: 04X1392
- Wifi Module. It's compared to the WWAN Module pretty tiny
- WWAN UMTS Module. Gets you connected nearly everywhere. P/N: 04X6014
- SIM Card
- The buttons for power and rotation lock. P/N: 00HW309
- 3.5 mm Headphone jack, or why this device is better than an iPhone 7.

## Step 4 — Slots on the side



- SIM Card. Contacts are facing backwards
- MicroSD Card. Sadly it is impossible to boot from it
- The modelnumber, here: 20C10024MB
- There would be the serial number
- The volume control
- The fingerprint reader

## Step 5 — The Alternative Opening Method



- The aluminium back cover has absorbed very much energy during the impact. It's really difficult to bend it back. To my luck, nothing else was damaged

**i** Even without the backcover, the tablet is working fine