



# Dell Latitude E7470 Display Replacement

Replace Dell Latitude E7470 display step by step instruction

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# INTRODUCTION

This guide introduces how to replace the Display for Dell Latitude E7470.



## TOOLS:

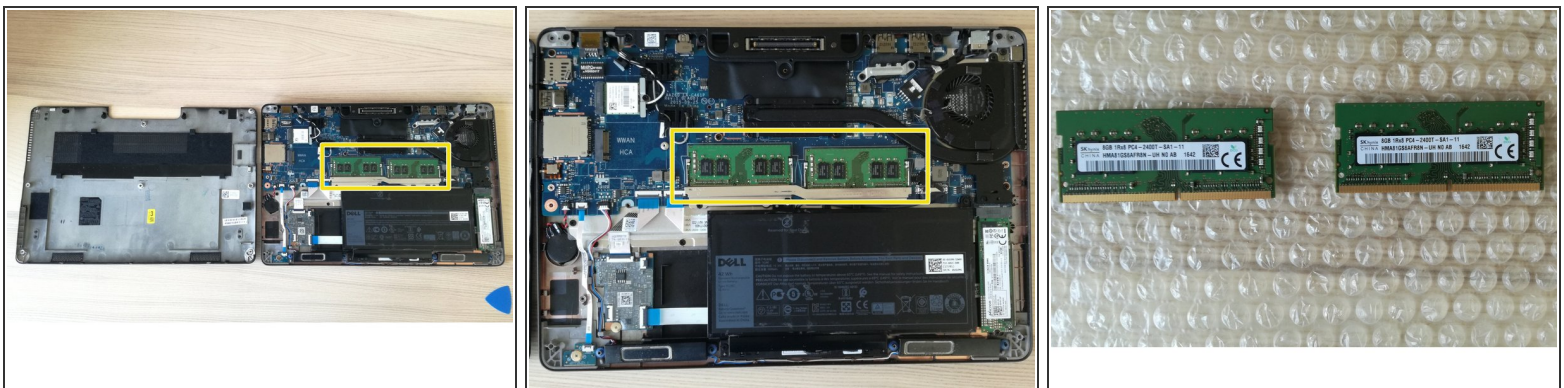
- [iFixit Opening Picks set of 6](#) (1)
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## Step 1 — Remove cover



- Start by removing the 8 screws circled in red in the photo with the Philips # 0 screwdriver.
- Then, using the iFixit Opening Picks, lift up from the dock connector end. Unclip it gently.

## Step 2 — RAM replacement

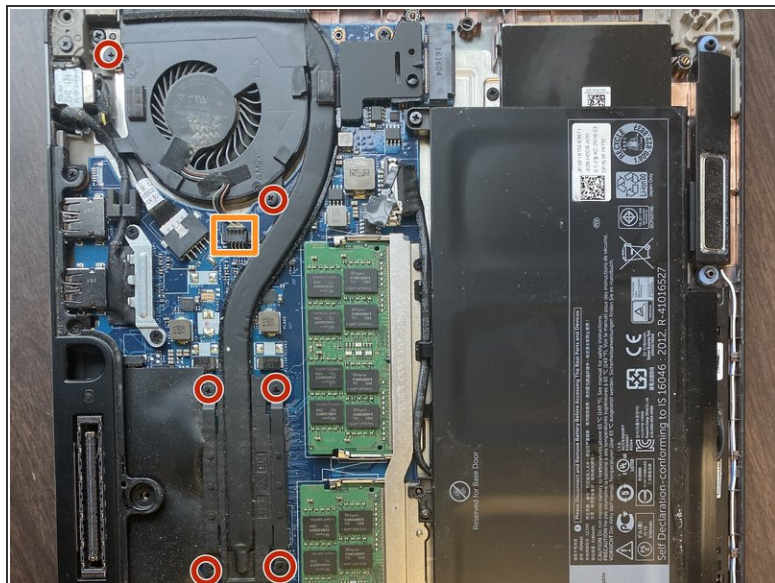


- After removing the cover, locate the slots for RAM in the computer. There are 2 of them.

⚠ Attention, only the DDR4 memory in portable format is compatible with the motherboard of this PC!

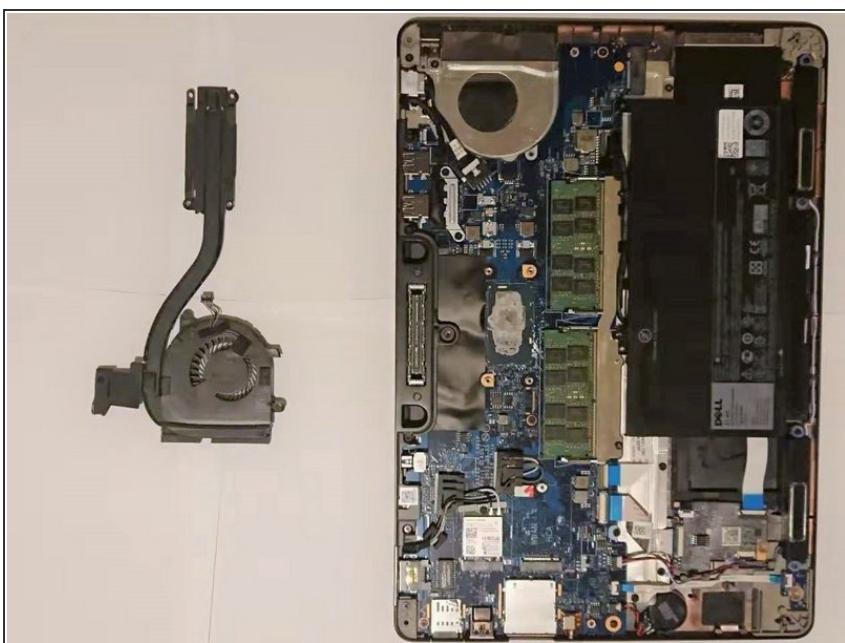


## Step 3 — Fan and Heatsink



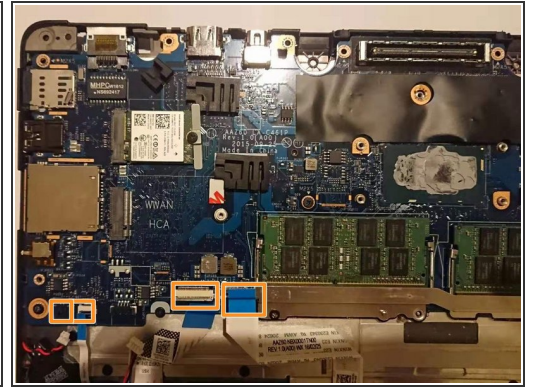
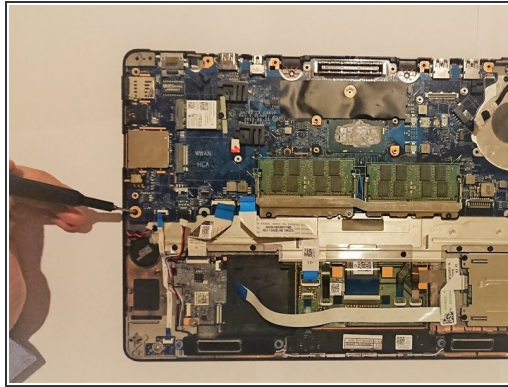
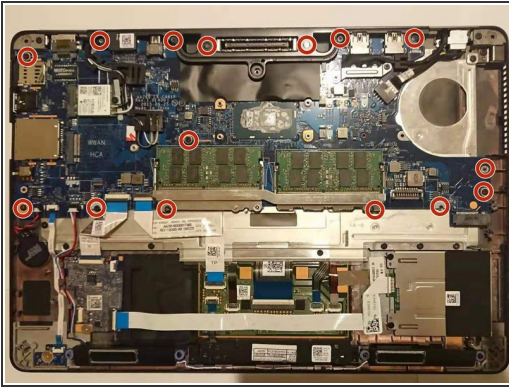
- After opening the backcase of the computer, remove the screws using the Phillips #0 screwdriver.
- Unplug and remove the wire from the socket.

## Step 4



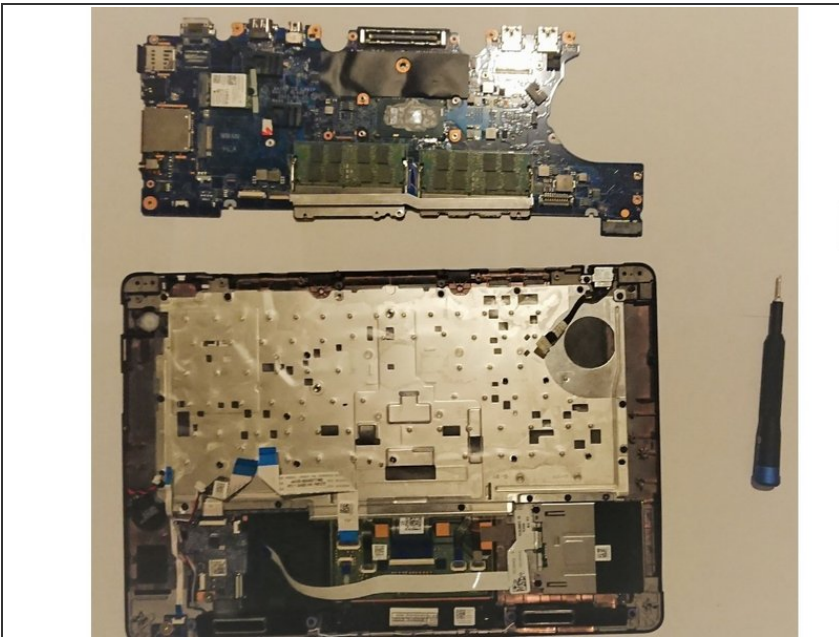
- Remove the fan and heatsink from the laptop.

## Step 5 — Motherboard



- Remove all the screws using a Phillips #0 screwdriver.
- Disconnect all of the cables from the motherboard.

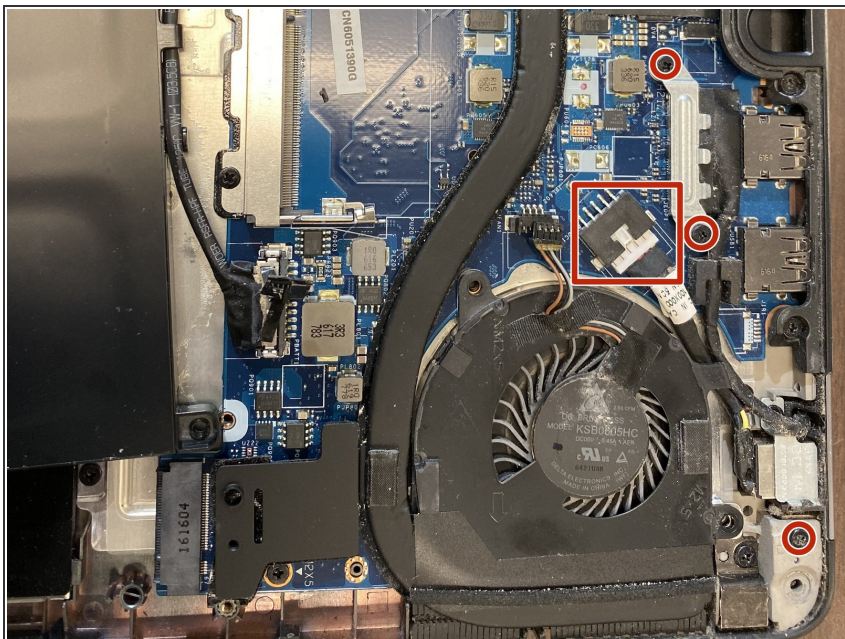
## Step 6



- Remove the motherboard from the laptop.

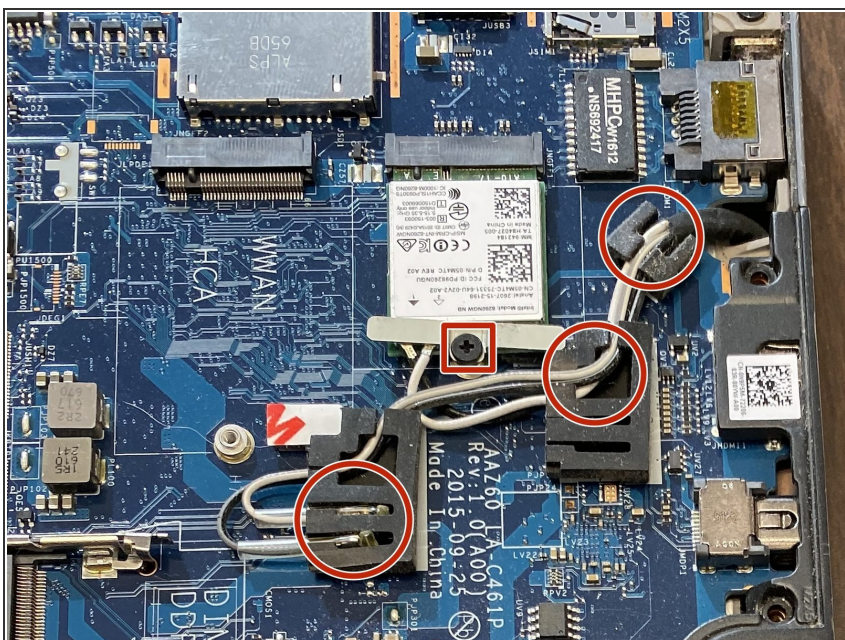


## Step 7 — Display



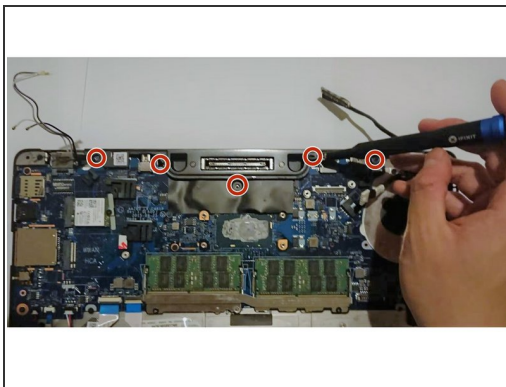
- Remove screws which are indicated by red circles . Gently unplug the write connector which is in the red square out of the grey socket

## Step 8



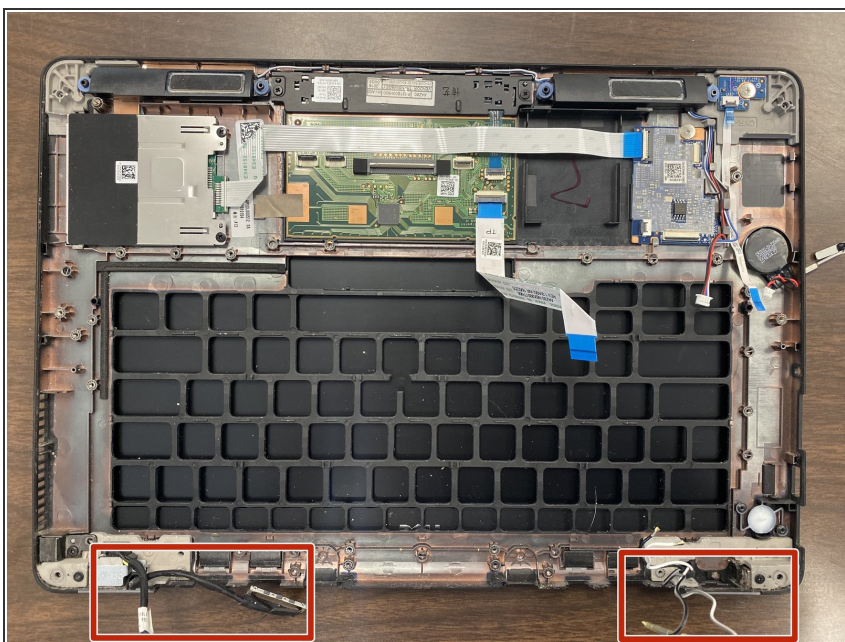
- Remove wires in protectors(Red circles) and remove the screw in red square. Pick the wires out of the motherboards.

## Step 9



- Remove two side screws on the surface of computer's connector parts.
- Remove the five 0.4 cm screws in the red circle

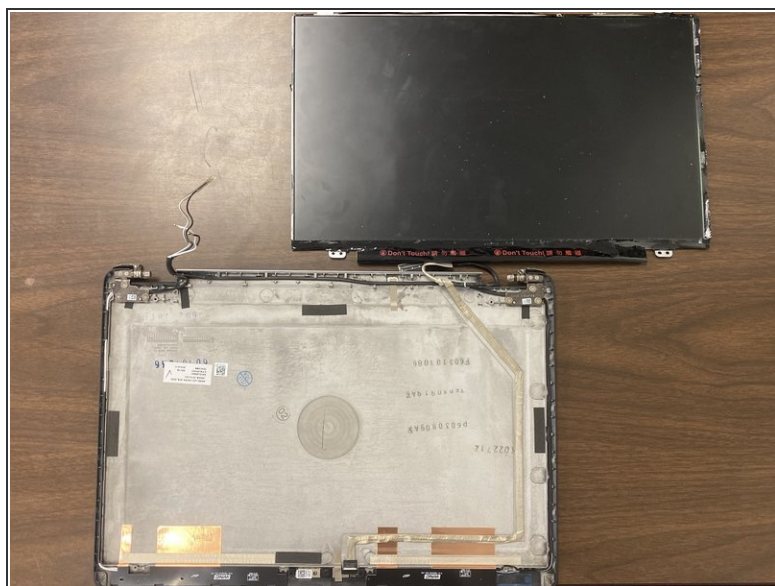
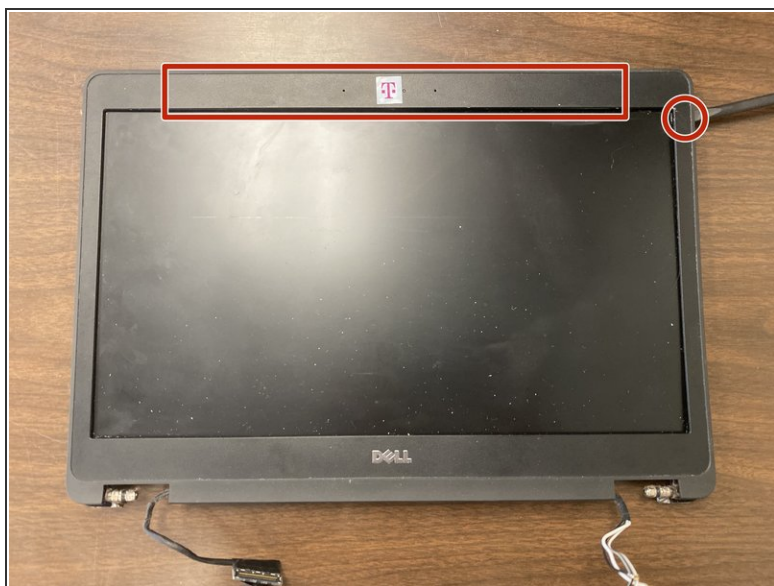
## Step 10



- After remove the motherboards and screws mentioned in the previous steps. Wires of screens will be disassembled as shown in the red rectangles



## Step 11



- Using iFixit tools to separate screen plastic protector and disassemble it into two parts

## Step 12



- This the screen part can be replaced. Make sure you buy the correct size!

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