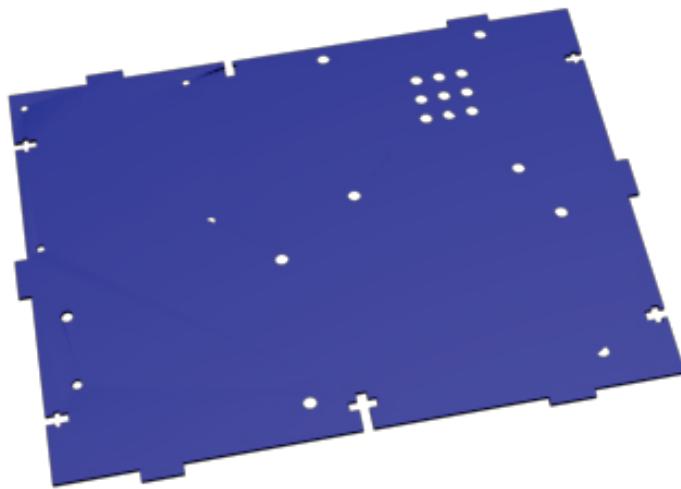




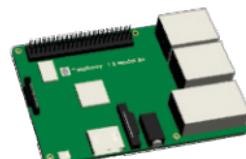
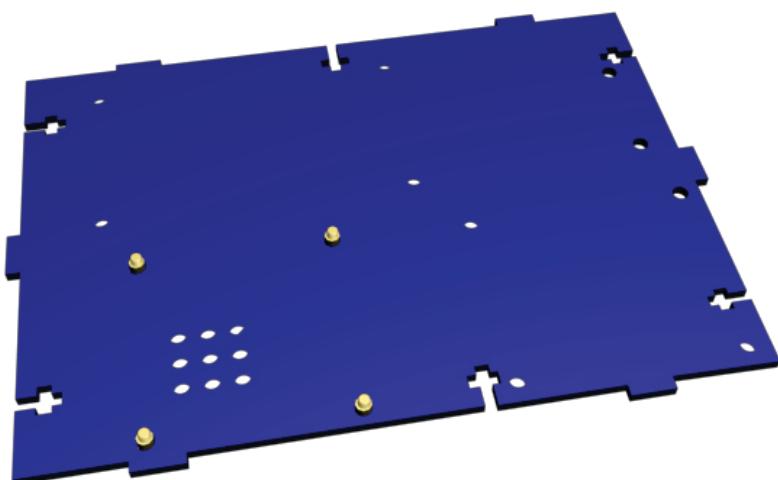
# 5" LAPPI ASSEMBLY MANUAL

# LapPi Assembling Guide

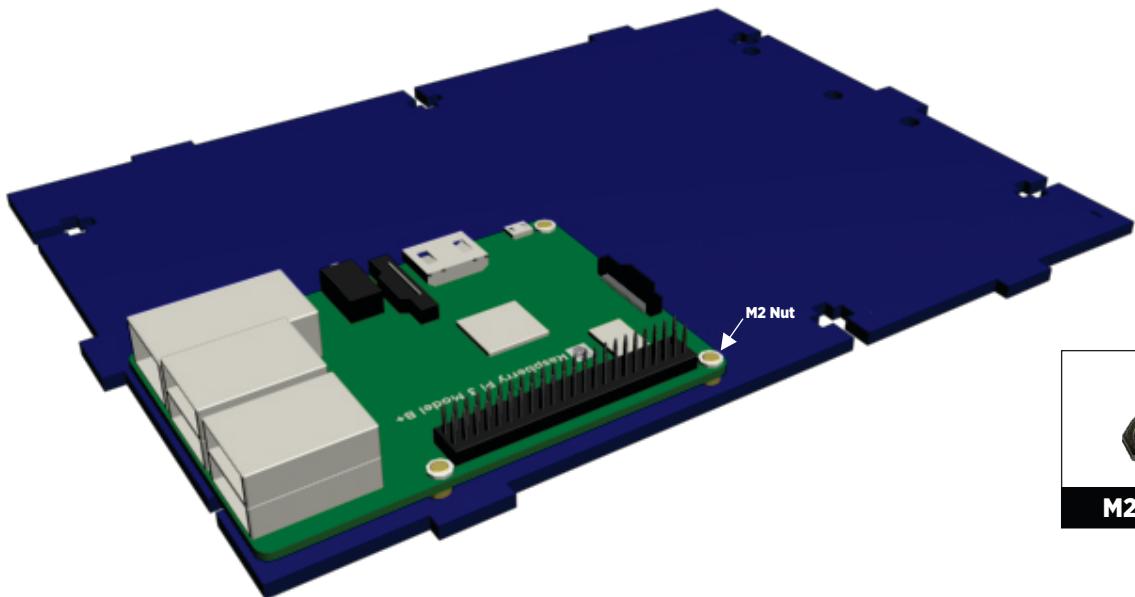
**Step 1:** Take out the base plate



**Step 2:** Connect M2x3 screws & M2x3 stand-offs

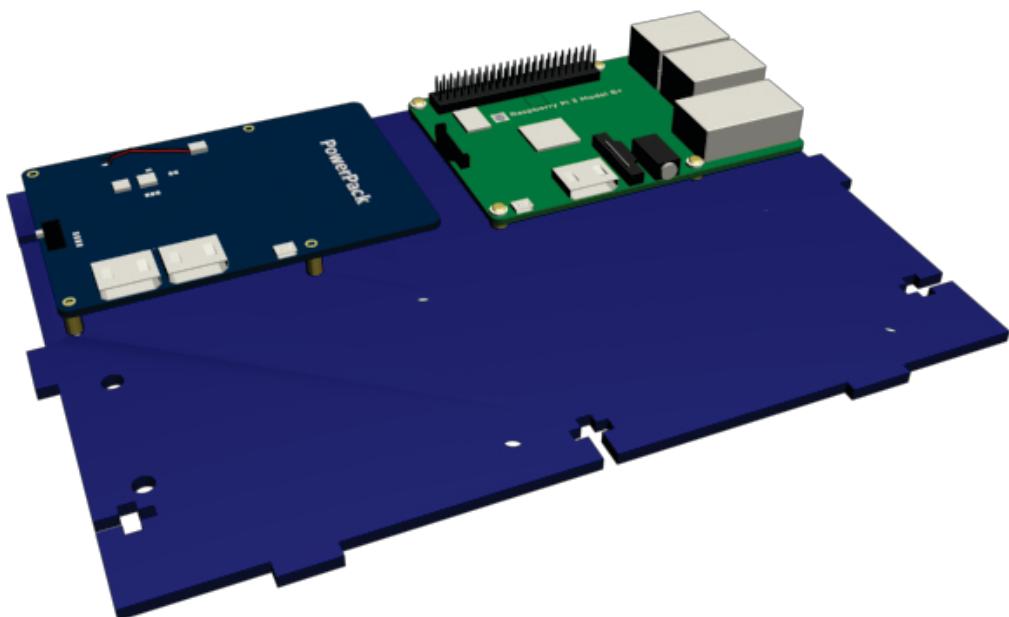


## **Step 3:** Place Raspberry Pi & Connect M2 nut



**M2 Nut**

## **Step 4:** Connect M3x5 screw to place Powerpack

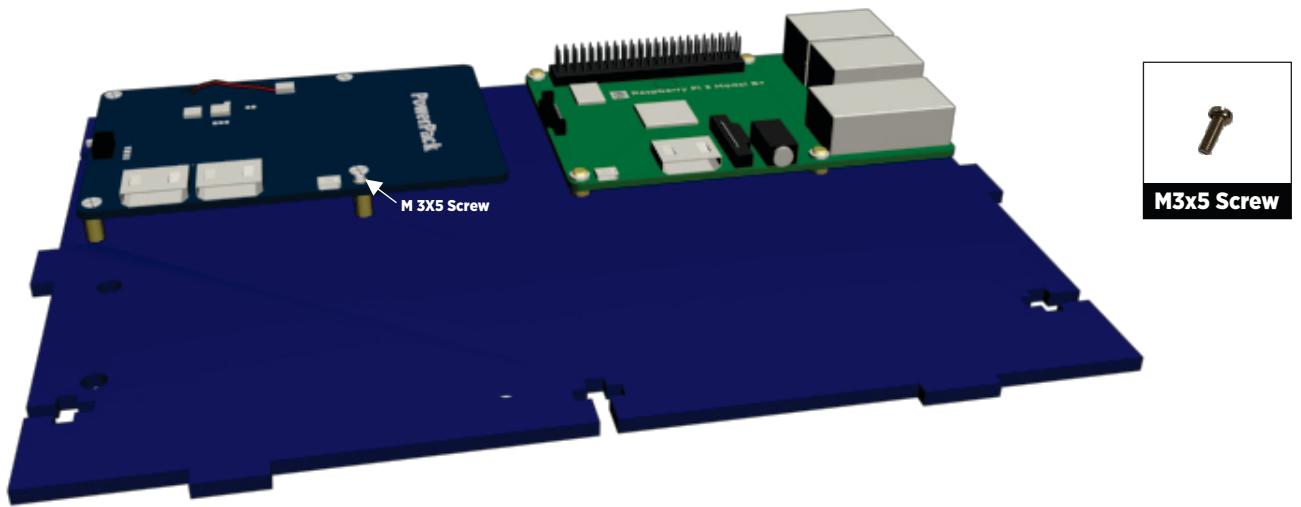


**M3x5 Screw**

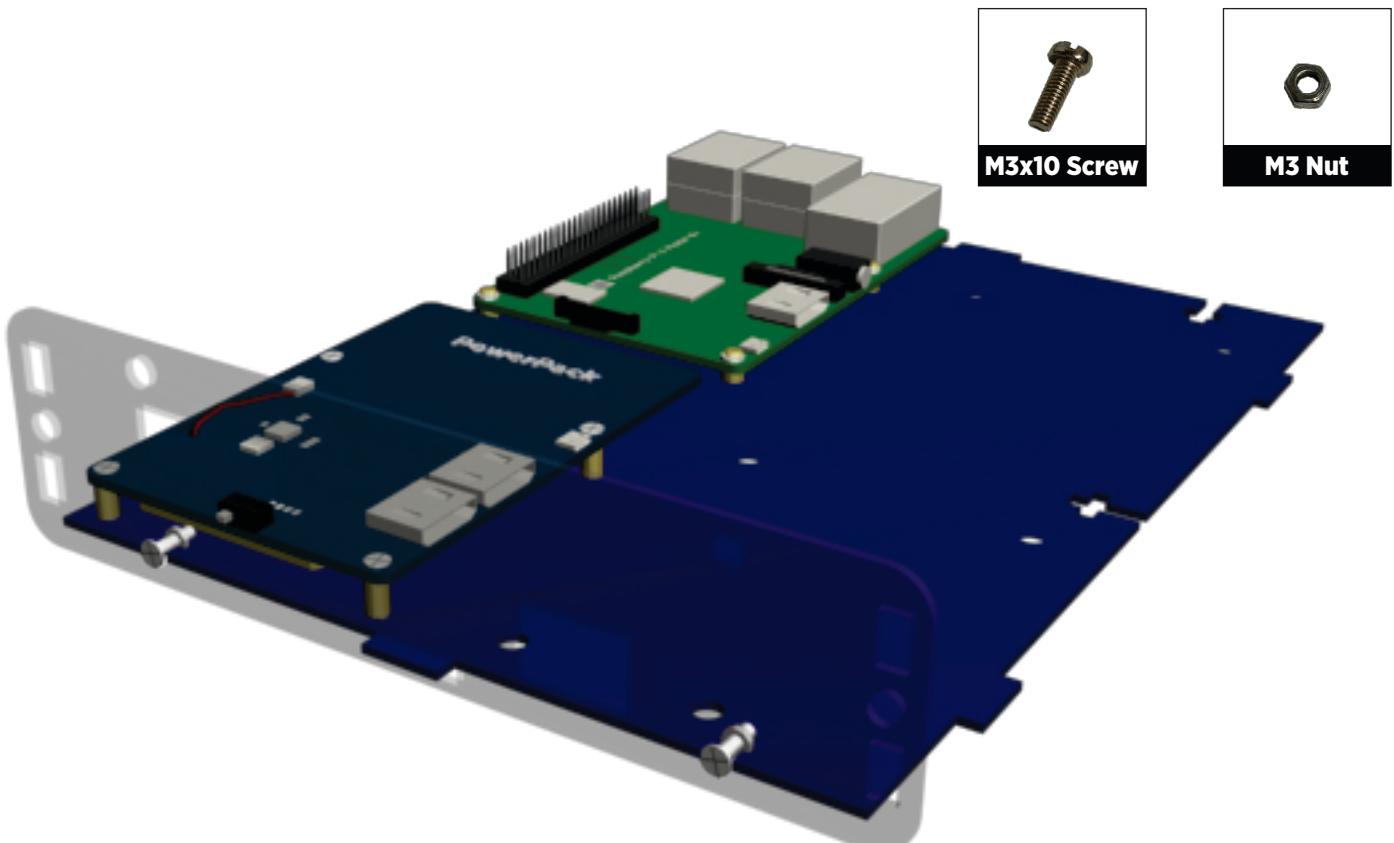


**M3x10 Stand-off**

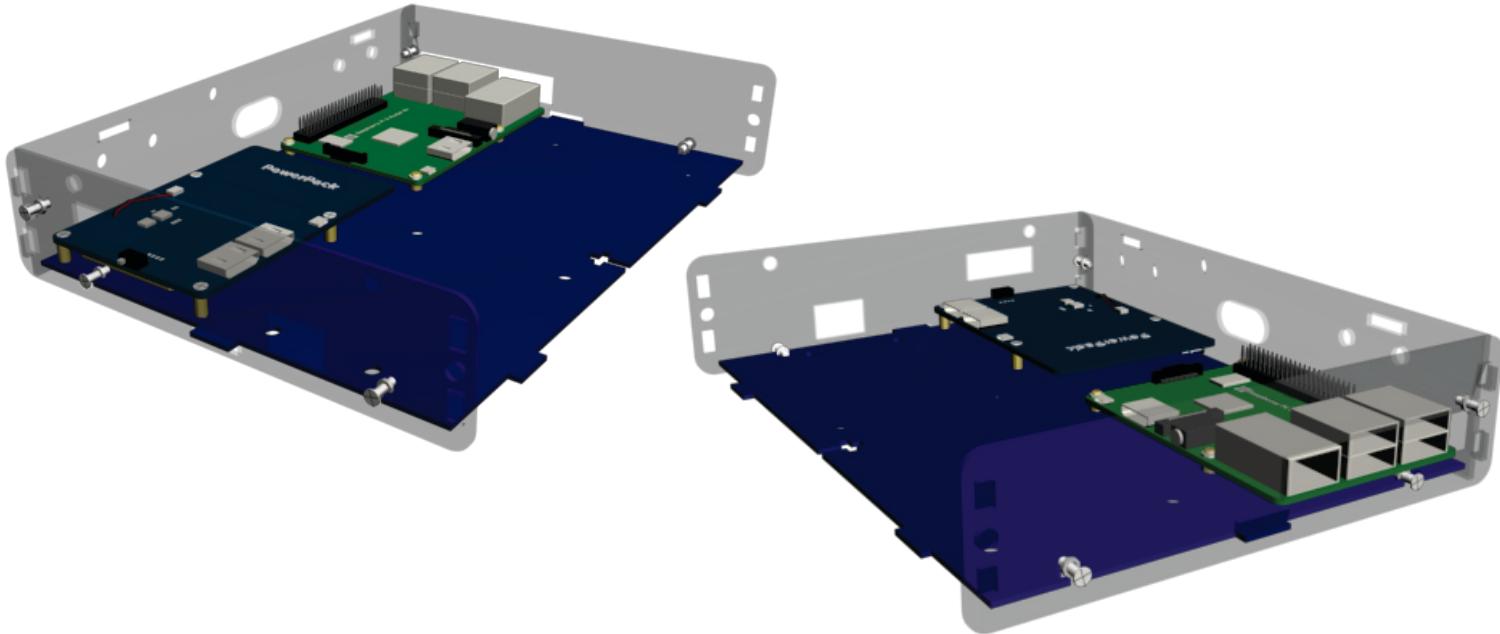
## **Step 5 :** Place Powerpack & screwit using M3x5



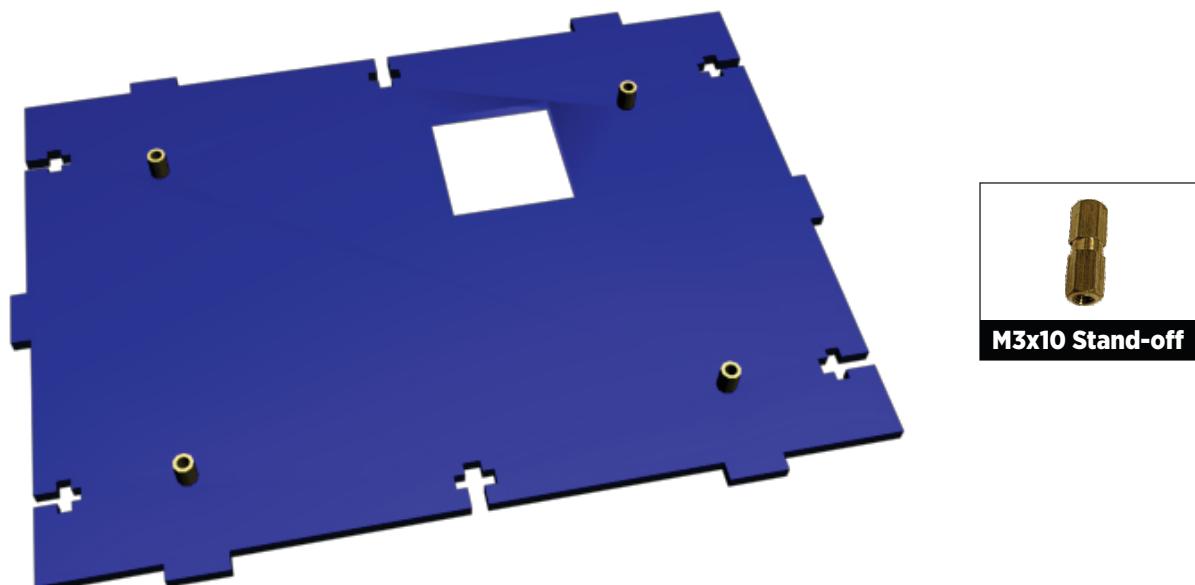
## **Step 6 :** Connect Powerpack Side Layer & screw it using M3x10 screw & M3 nut



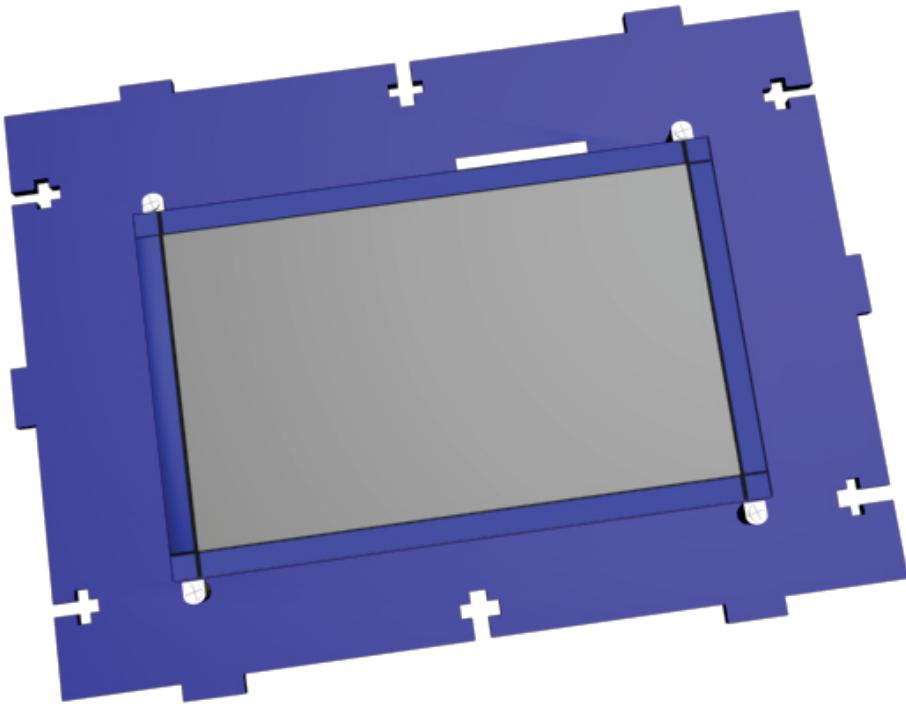
**Step 7 :** Place the other side layer using M3x10 screw



**Step 8 :** Now take Top Layer(for LCD) & connect  
M3x15 stand-off using M3x10 screw



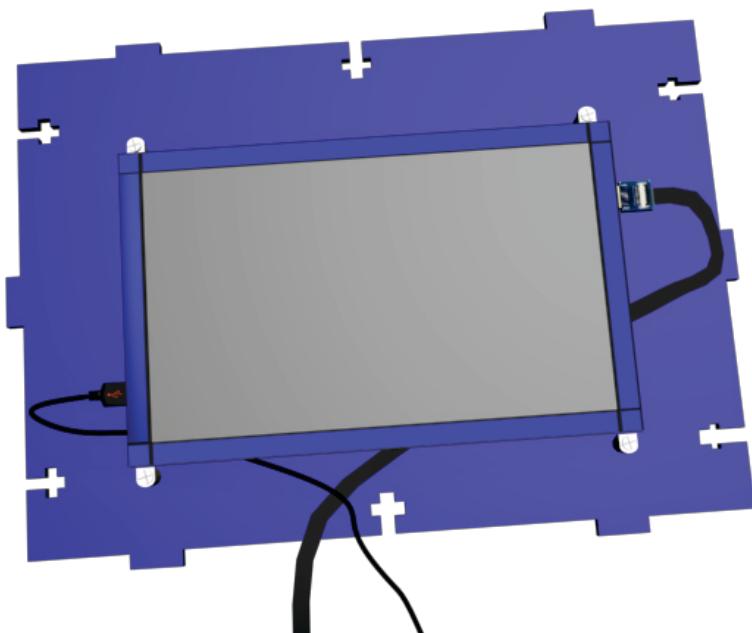
**Step 9 :** Place LCD Screen & screw it using M3x10 screw



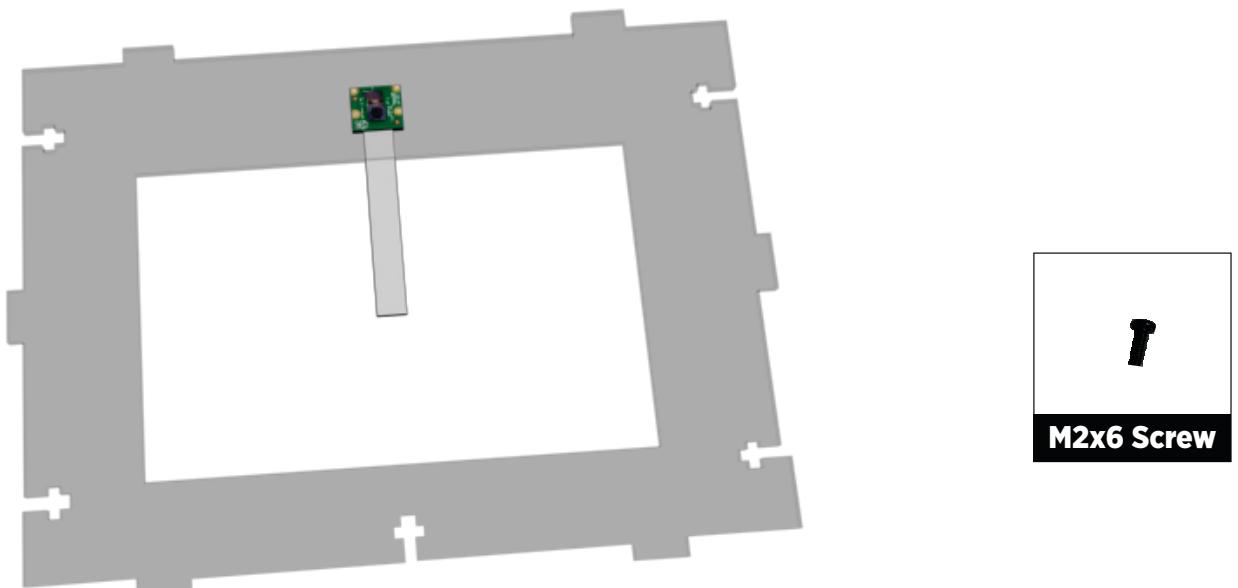
**Step 10 :** Connect HDMI dongle with HDMI flat cable



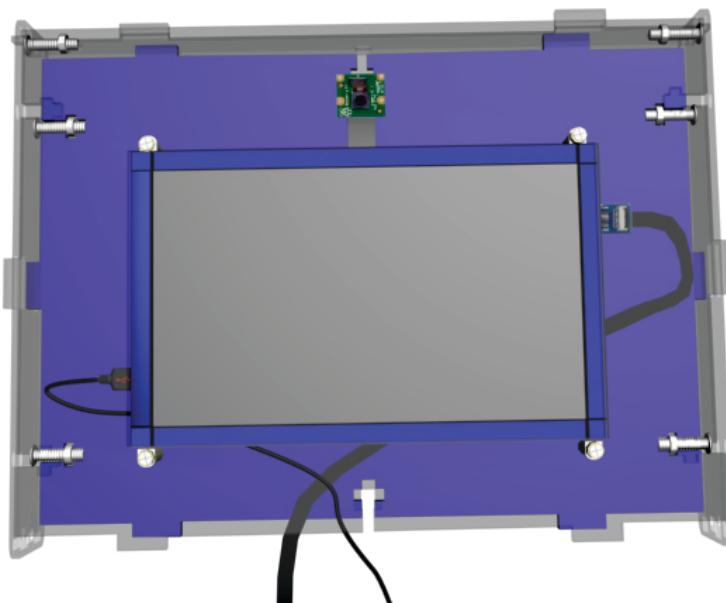
**Step 11 :** Connect HDMI dongle & Micro USB with LCD screen



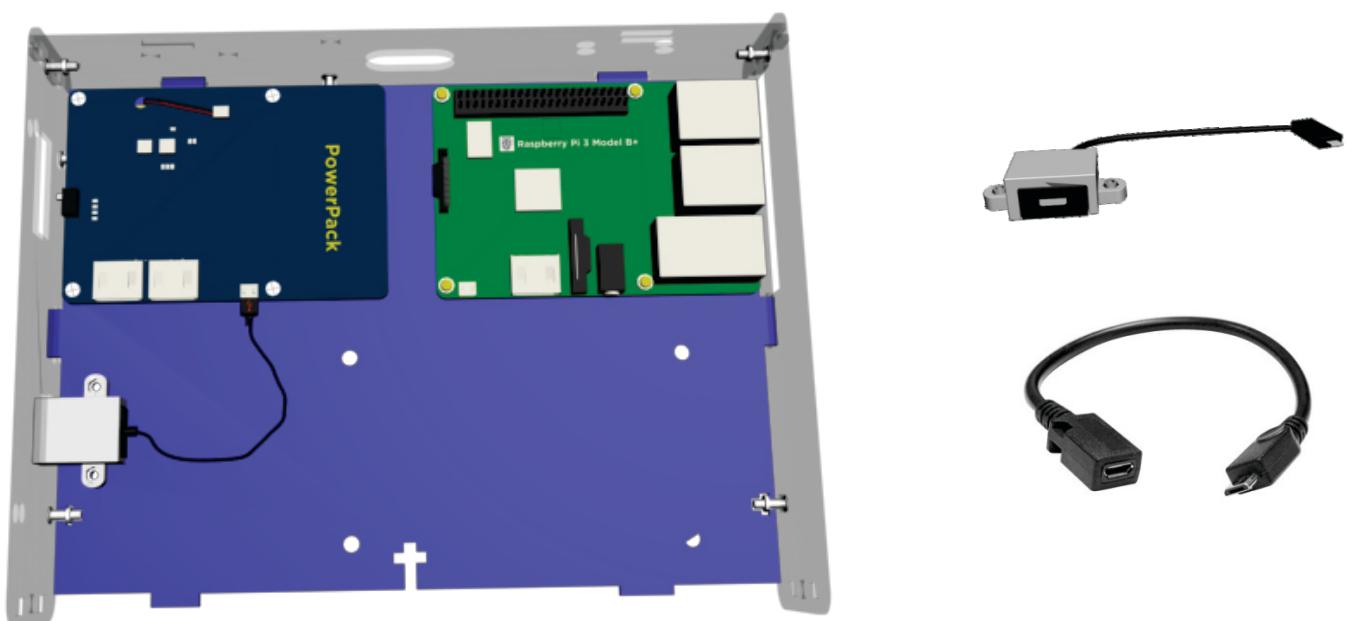
**Step 12:** Connect camera on top layer & screw it using M2x6



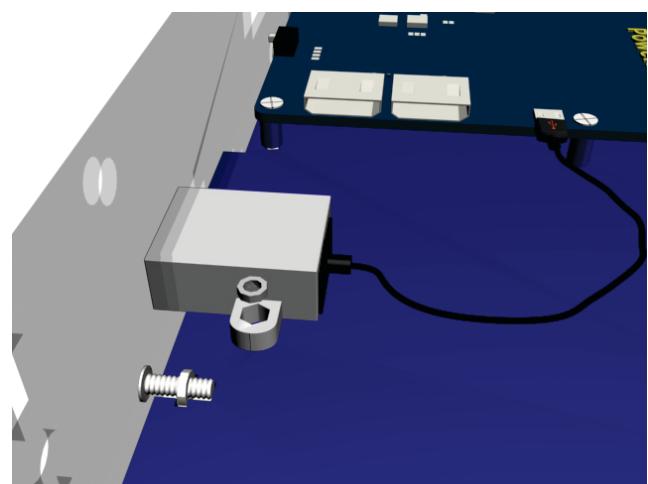
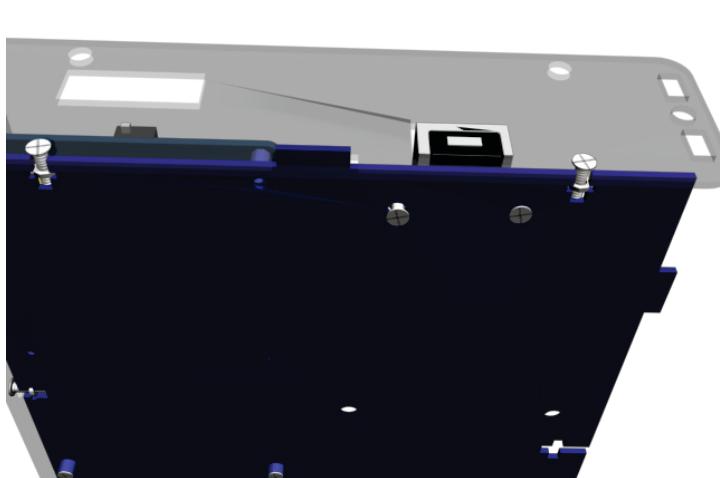
**Step 13 :** Now connect top layer & screw it using M3x10 screw



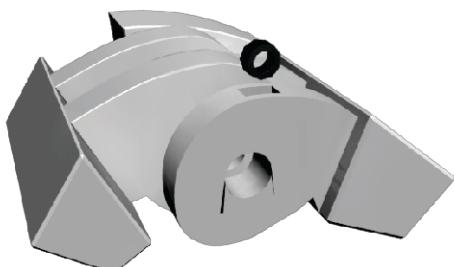
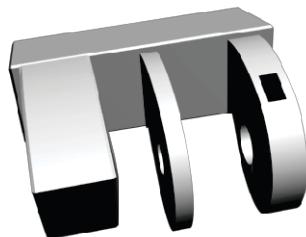
**Step 14 :** Connect micro usb male to female extension cable



**Step 15 :** Now connect screw and nuts



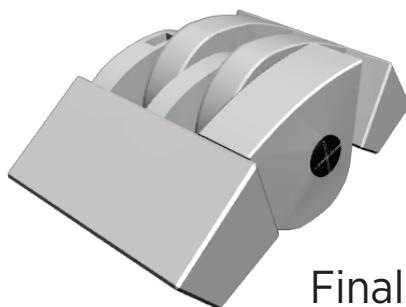
**Step 16 :** Now connect hinge parts



Insert nut

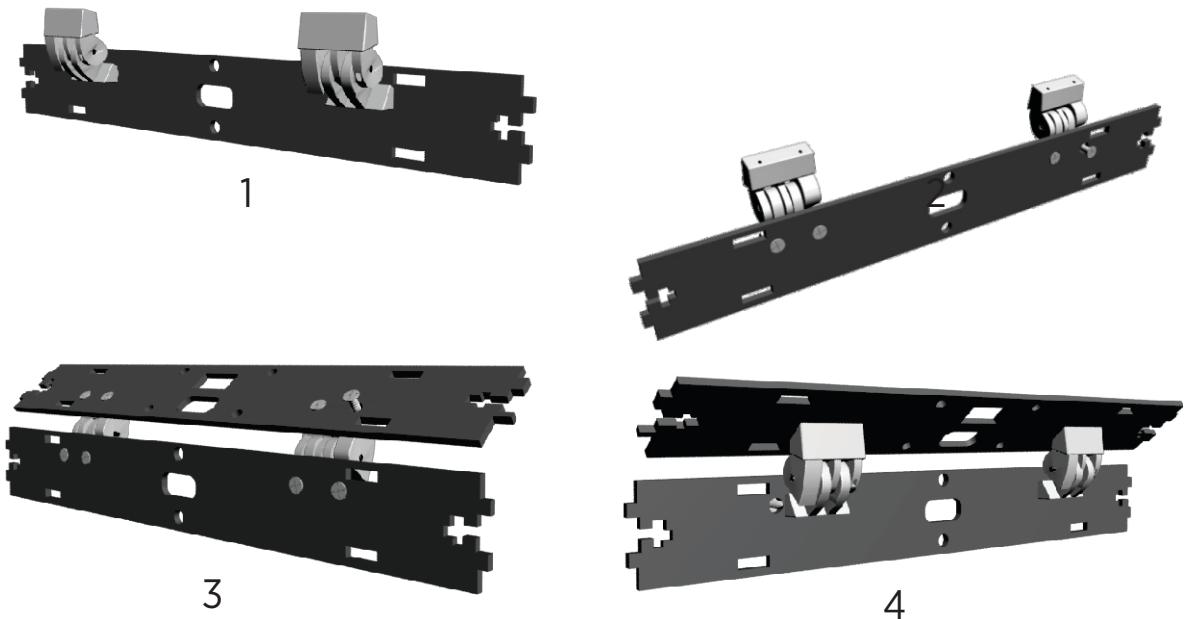


Insert screw

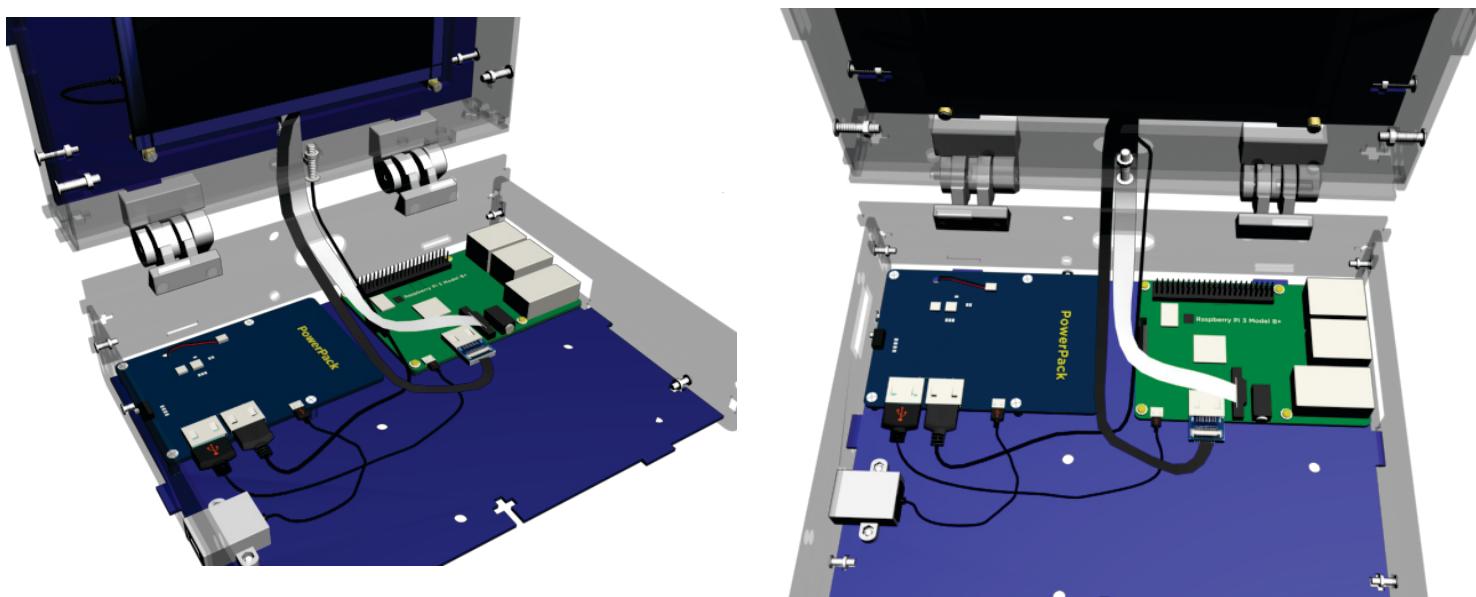


Final Hinge

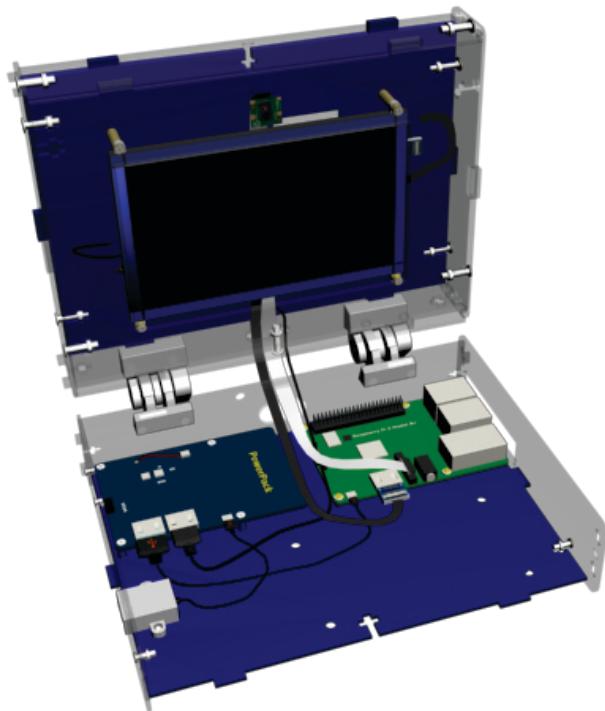
**Step 17 :** Now connect hinge with sheets to attach them together as shown :



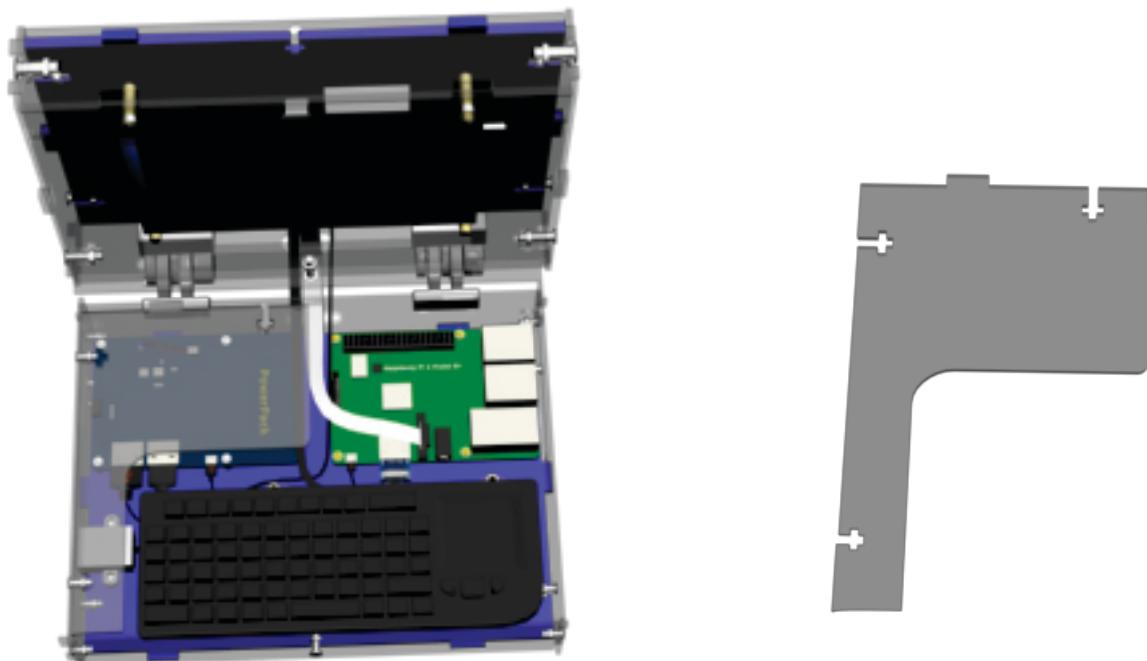
**Step 18 :** Connect the lcd sheet with hinges sheet as shown & connect the camera wire with Rpi power cable with power pack, hdmi dongle with hdmi cable & connect them into Rpi



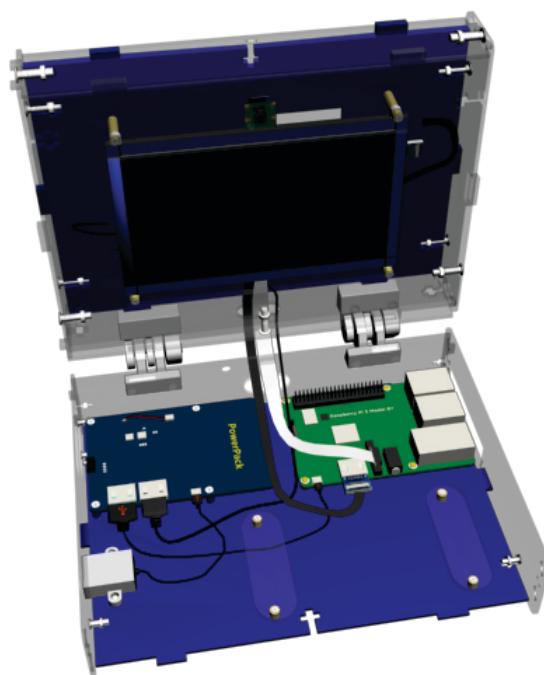
**Step 19 :** Now connect hinge to place the supportive sheet for keyboard



**Step 20 :** Connect keyboard top layer



**Step 21 :** Connect the keyboard supportive sheet



**Step 22 :** Connect keyboard and keyboard usb to raspberry pi and your LapPi is now ready

