

### **STEP 1. MOUNT HEATSINKS**

Peel the protective backing from the heatsinks and stick them to the components of the ROCK board.

### **STEP 2. INSERT THE ROCK BOARD INTO THE CASE**

### **STEP 3. SECURE SCREWS**

**Note:** Fastening the case top clamps will hold the board in place sufficiently. Loosely fit the 4 screws that hold the ROCK to the case if any resistance occurs.

### **STEP 4. POSITION THE FAN**

Slide the fan into position.

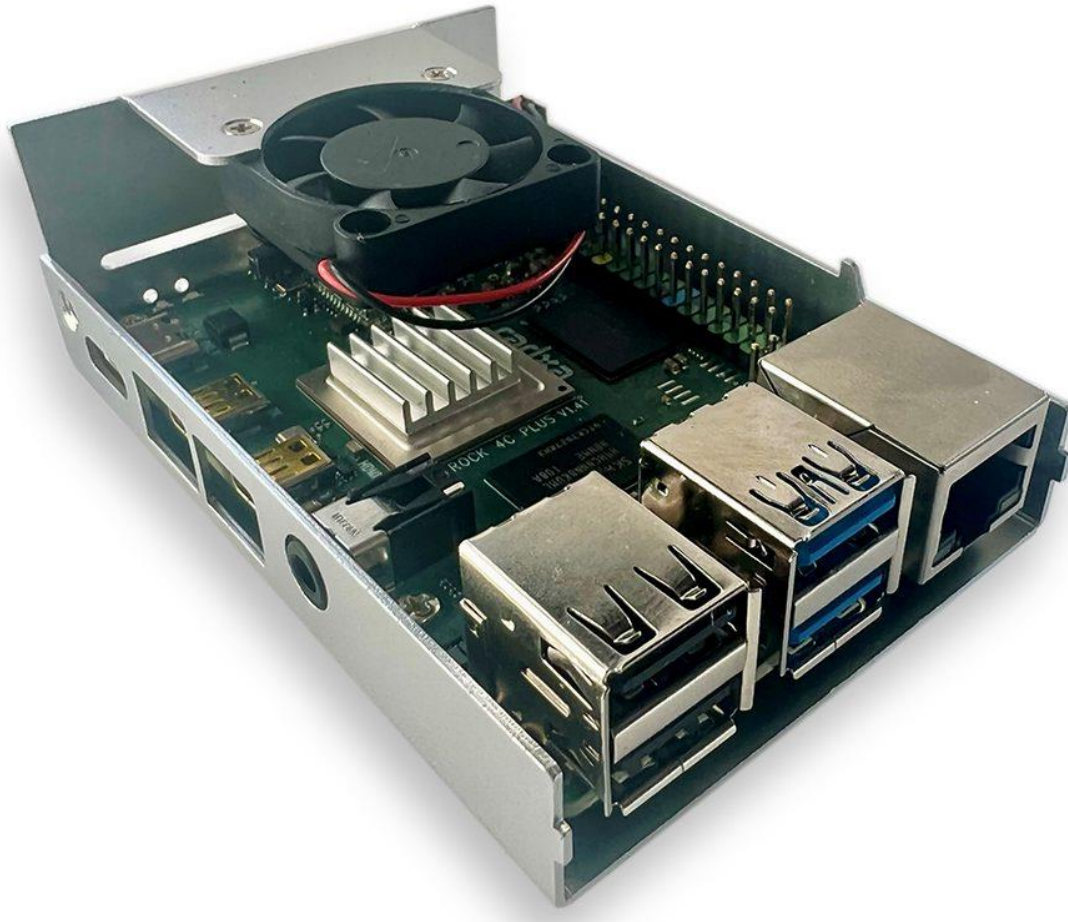
### **STEP 5. SECURE FAN SCREWS**

Secure the 2 screws that hold the fan in place.

### **STEP 6. CONNECT THE FAN**

The fan provided in the kit can only be attached to the GPIO header, not the fan connector on the board (bottom right).

**Important:** Ensure that the fan's leads are connected to the correct pins. Connections are Pin 4 - 5V (Red), Pin 6 GND (Black).



#### **STEP 7. STICK THE FEET**

Turn the case around and stick the self-adhesive feet to the case.

#### **STEP 8. INSERT THE MICRO SD CARD**

Insert the micro SD card into the slot of the ROCK board.

#### **STEP 9. CONNECT THE MOUSE & THE KEYBOARD**

Connect the mouse and keyboard to the USB 2.0 ports (Black).

#### **STEP 10. CONNECT THE SCREEN**

Connect the screen to the HDMI port labelled "HDMI 4K".

#### **STEP 11. CONNECT THE POWER**

Connect the power cable to the USB-C port labelled "5V ONLY"

Ensure that the switch on the power cable is turned on.

#### **STEP 12. FOLLOW THE ON-SCREEN INSTRUCTIONS**

Follow the on-screen instructions:

- A. It will boot the first time and ask you to provide a username and password for the new default user (this user will be a member of the sodu group, equal to an admin in a Windows environment).
- B. Then, choose your geolocation and the standard language.
- C. Then, choose the keyboard layout.
- D. The ROCK 4C+ will reboot.
- E. You will need to do a manual reboot/power cycle in order to get a proper desktop with icons etc.

### **STEP 13. CLOSE THE CASE**

Carefully slide the top of the case into position, ensuring that all the small tabs snap into place and the screw holes are aligned.

**Note:** Ensure that the fan's leads are not in the way.

### **STEP 14. SECURE THE CASE SCREW**

Use the remaining screw to secure the lid to the base of the case.

### **STEP 15. SAFE SHUTDOWN**

Select Applications -> Log out -> Shut Down from the main menu.

When the Green and Blue LEDs have gone off, turn off the power cable switch.