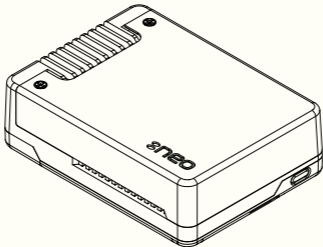


# Argon NEO 5

Designed for  Raspberry Pi 

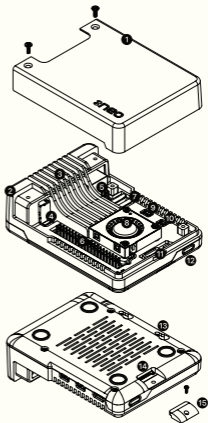
  
FORTY



Quick Assembly Guide

# ARGON NEO 5 BRED PARTS

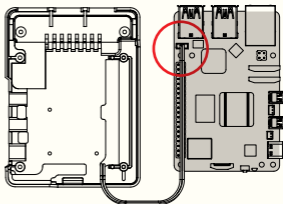
- ❶ Aluminum Top Cover with screw points
- ❷ Aluminum Case
- ❸ Cooling fins and Exhaust vent
- ❹ Fan port access
- ❺ POE HAT connection
- ❻ GPIO access
- ❼ MIPI ports access
- ❽ 30mm PWM Blower-type Fan
- ❾ UART connector
- ❿ RTC battery connector access
- ⓫ PCIe port access
- ⓬ Power button and LED light
- ⓭ Wall mounting screw points
- ⓮ SD Card slot access
- ⓯ SD Card cover (Optional)



# ASSEMBLY INSTRUCTIONS

1. Connect the NEO 5 FAN to the RPi 5 FAN Port as shown in the image.

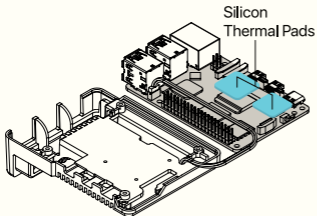
*Be Careful NOT to BEND the PINS in the RPi5 FAN PORT.*



Aluminum Case  
Bottom View

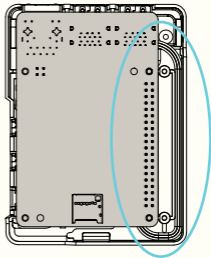
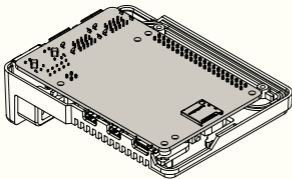
2. Place the thermal pads on the CPU and PMIC Chip of the RPi 5

*Make sure to remove the transparent backing on both sides of the thermal pads*



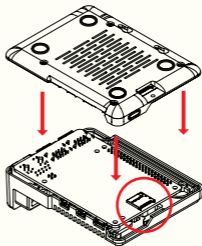
### 3. Drop in the RPi 5 inside the NEO 5 Case

*Make sure that the FAN wire is secured in the guide rail at the side of the case.*

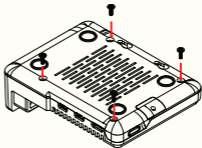


4. Place the NEO 5 bottom cover.

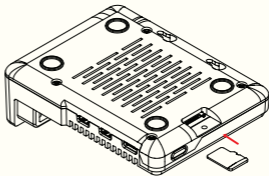
*Make sure that you have  
NOT INSERTED the SD Card  
before placing the bottom  
cover*



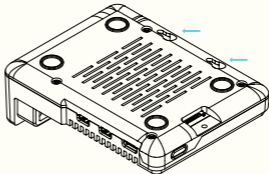
5. Secure the bottom cover with 4 screws as shown in the image.



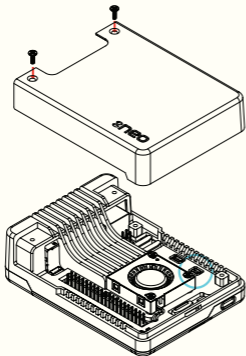
5. Insert the SD CARD to your NEO 5 case.



6. You may mount the NEO 5 case using the 2 screw points.



8. Secure the Aluminum Top Cover with 2 screws for a more seamless look.



*If you have an RTC Battery, connect to the port and stick to the NEO 5 cover before securing screws.*