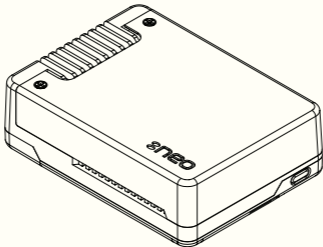


Argon NEO 5

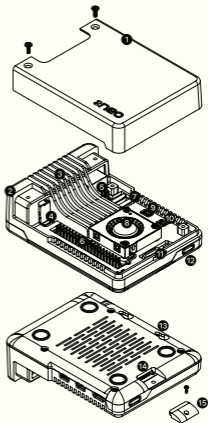
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Quick Assembly Guide

ARGON NEO 5 BRED PARTS

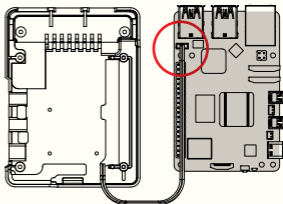
- ❶ Aluminum Top Cover with screw points
- ❷ Aluminum Case
- ❸ Cooling fins and Exhaust vent
- ❹ Fan port access
- ❺ POE HAT connection
- ❻ GPIO access
- ❼ MIPI ports access
- ❽ 30mm PWM Blower-type Fan
- ❾ UART connector
- ❿ RTC battery connector access
- ⓫ PCIe port access
- ⓬ Power button and LED 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.

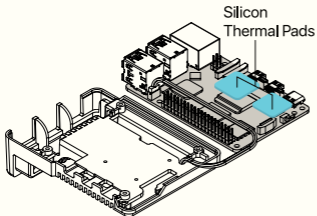
Be Careful NOT to BEND the PINS in the RPi5 FAN PORT.



Aluminum Case
Bottom View

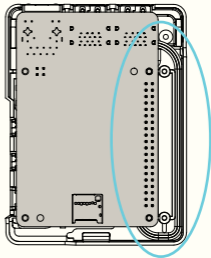
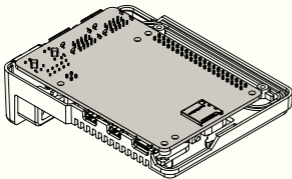
2. Place the thermal pads on the CPU and PMIC Chip of the RPi 5

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



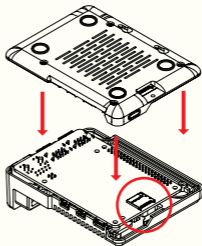
3. Drop in the RPi 5 inside the NEO 5 Case

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

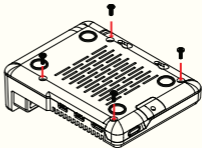


4. Place the NEO 5 bottom cover.

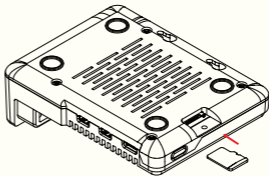
*Make sure that you have
NOT INSERTED the SD Card
before placing the bottom
cover*



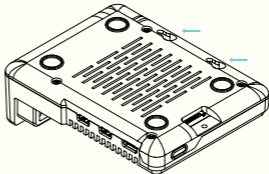
5. Secure the bottom cover with 4 screws as shown in the image.



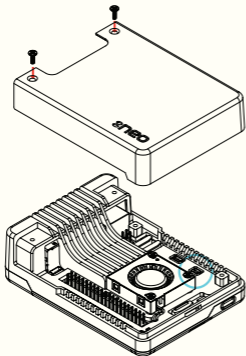
5. Insert the SD CARD to your NEO 5 case.



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.

Argon NEO 5

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