



RASPBERRY PI 5 ALUMINIUM CASE

for Raspberry Pi M2 HAT

1. GENERAL INFORMATION

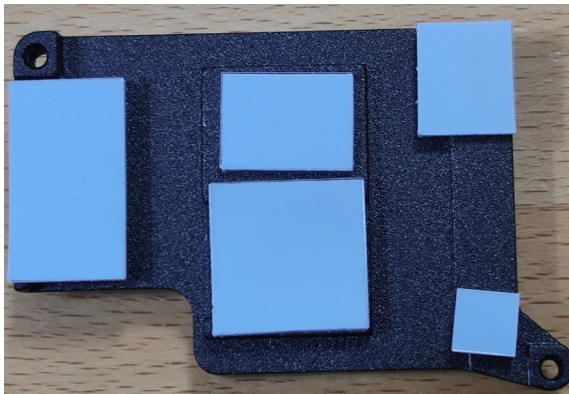
Dear customer,

thank you for choosing our product. In the following, we will show you what you need to bear in mind during commissioning and use. Should you encounter any unexpected problems during use, please do not hesitate to contact us.

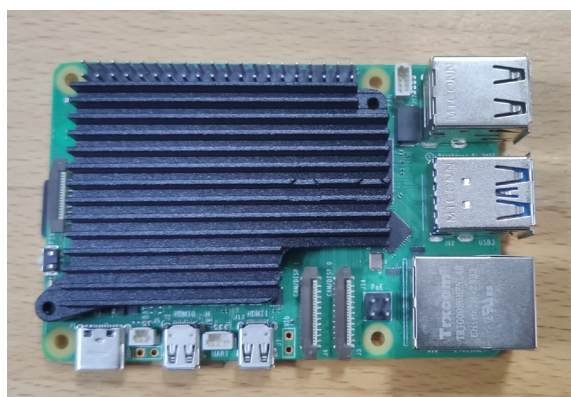
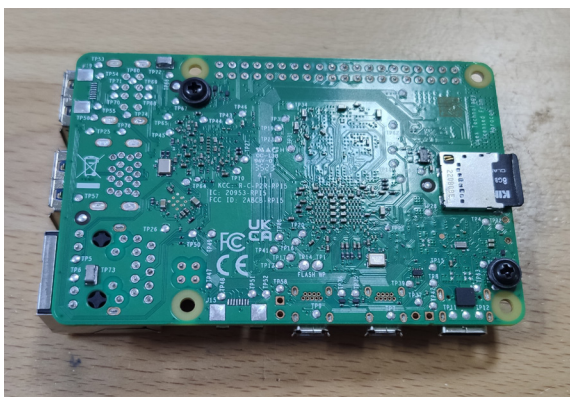
Please be aware that due to the compact thermal design of the housing, the power button of the Raspberry Pi is not accessible from the outside. If the Raspberry Pi is shut down via the software, the power supply must be switched off for a moment and then plugged back in to restart the Raspberry Pi.

2. ASSEMBLY

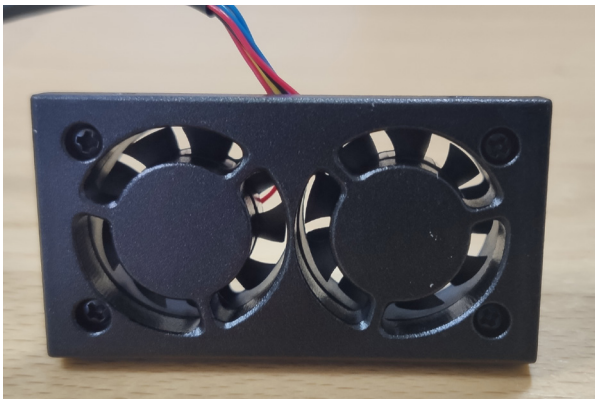
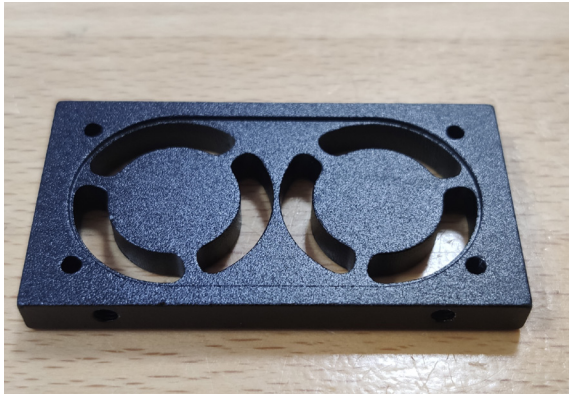
Remove the foil from both sides of the thermal pads and stick the pads onto the heat sink as shown in the picture.



Place the heat sink on your Raspberry Pi and screw it in place from the underside of the Pi. Use the black plastic washers and black screws for this.



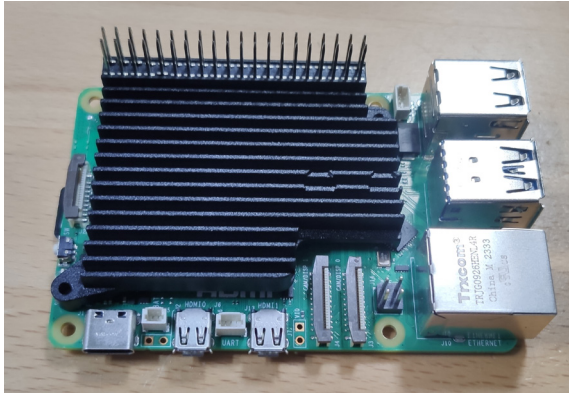
Now place the fan on the side panel of the housing and screw the fan in place through the side panel using the 4 screws provided. Ensure that the fan is correctly aligned to enable optimum cooling performance.



Now insert the fan cable through the small slot in the rubber air guide and place the air guide over the fan.



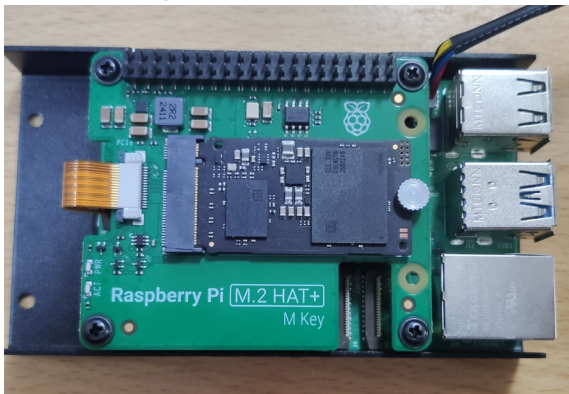
Next, connect the GPIO pin header from your HAT to the pin header of the Raspberry Pi.



Now plug the fan cable into the fan connector on the Raspberry Pi and screw your Raspberry Pi into the base plate of the housing using the spacers provided.



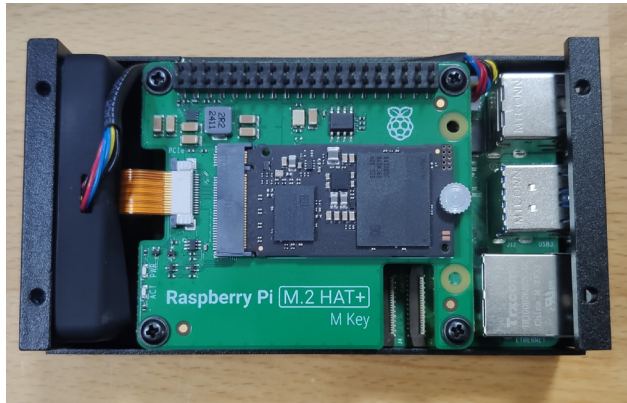
Now attach the M2 HAT, connect the PCIe cable and screw the HAT into the spacers using the 4 screws.



Now insert the side panel with the fan and screw it in place from below. Guide the fan cable past the GPIO strip, as shown in the picture.



Now insert the second side panel and screw it in place from the underside.



Finally, put on the cover of the housing and screw it on tightly.



3. OTHER INFORMATION

Our information and take-back obligations under the German Electrical and Electronic Equipment Act (ElektroG)



SYMBOL ON ELECTRICAL AND ELECTRONIC EQUIPMENT

This crossed-out wheeled bin means that electrical and electronic appliances do not belong in household waste. You must hand in the old appliances at a collection point. Before handing in old batteries and accumulators that are not enclosed by the old appliance must be separated from it.

RETURN OPTIONS:

As an end user, you can return your old appliance (which essentially fulfils the same function as the new appliance purchased from us) for disposal free of charge when purchasing a new appliance. Small appliances with no external dimensions greater than 25 cm can be disposed of in normal household quantities regardless of whether you have purchased a new appliance.

POSSIBILITY OF RETURN AT OUR COMPANY LOCATION DURING OPENING HOURS:

SIMAC Electronics GmbH, Pascalstr. 8, D-47506 Neukirchen-Vluyn

RETURN OPTION IN YOUR NEIGHBOURHOOD:

We will send you a parcel stamp with which you can return the device to us free of charge. To do so, please contact us by e-mail at Service@joy-it.net or by telephone.

PACKAGING INFORMATION:

Please pack your old appliance securely for transport. If you do not have suitable packaging material or do not wish to use your own, please contact us and we will send you suitable packaging.

4. SUPPORT

We are also there for you after your purchase. Should any questions remain unanswered or problems arise, we are also available to assist you by e-mail, telephone and ticket support system.

E-mail: service@joy-it.net

Ticket system: <https://support.joy-it.net>

Phone: +49 (0)2845 9360 - 50

For more information, please visit our website:

www.joy-it.net