# Low-Profile ICE Tower Cooling Fan For Raspberry Pi

### **Product features**

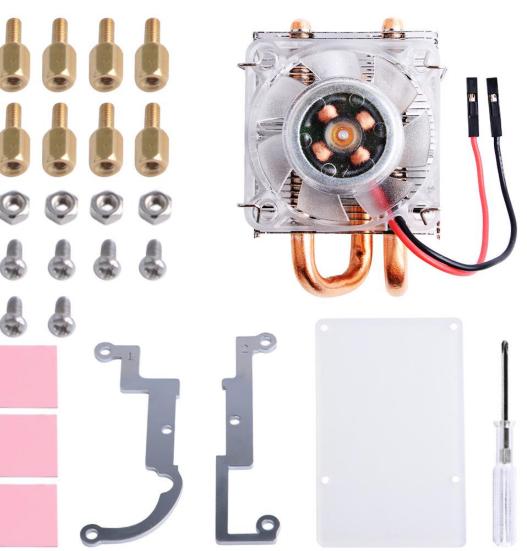
- Compatible with Raspberry Pi 4B/3B+/3B
- Colorful LED fan with automatic color change
- Single-stack tower-style heatsink
- DC 5V Power in (Can be powered by the Raspberry Pi)
- 5mm copper tube
- Super heat dissipation
- Rated power 0.4W @5V, 0.08A
- Easy to setup
- Acrylic protection panel
- Plug and play





## Package list

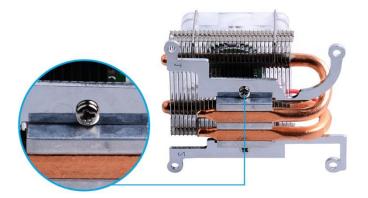
- 1 x Ice Tower Cooler
- 4 x M2.5x6+6 Copper Stick
- 4 x M2.5 Nuts
- 6 x M2.5x6 Screws
- 3 x Thermal Tape
- 1 x Screwdriver
- 1 x Mounting brackets pack (For 3B/3B+/4B)
- 1 x Acrylic protection panel
- 1 x Instructions



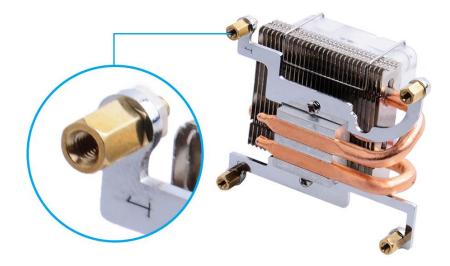
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## Installation instructions

1. Fixed mounting brackets with two M2.5 screws to ICE Tower Cooler. Please pay attention to the direction of mounting brackets.



2. Add copper sticks and nuts to mounting brackets.

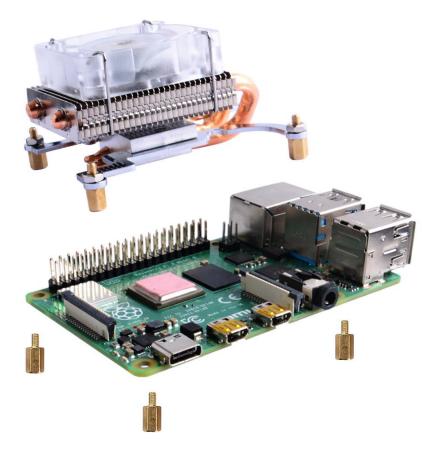




3. Paste thermal tape to Raspberry Pi's CPU SOC.



4. Fixed mounting brackets to Raspberry Pi with copper sticks.

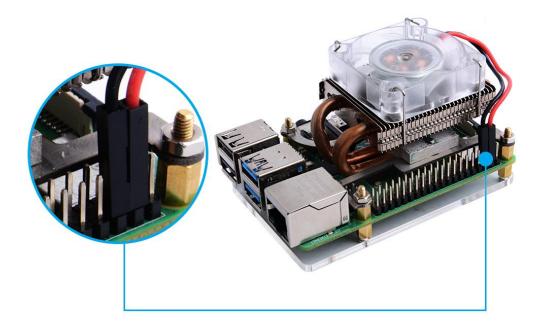






5. Fixed Acrylic protection holder to Raspberry Pi with M2.5 screws.

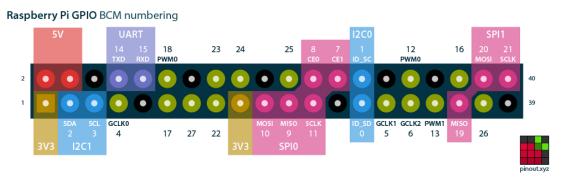
6. Connect the red wire to 5V and black wire to GND on Raspberry Pi's GPIO.





7. If you think the noise of ICE Tower's fan is a little loud and annoyed, you can move the red power cable on the Pi's GPIO header from 5V pin to 3V3 pin.

That reduces the speed and noise of fan a lot, the brightness of the LED as well. While, the low-profile design can also provide the heat dissipation ability to the ICE tower radiator.



#### **Product and Package Size**





