

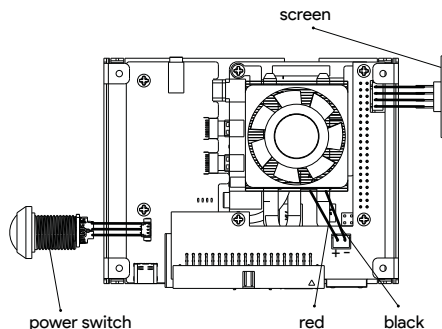
UCTRONICS

Metal Case with Re-locate Board and Ice Towel Cooler for Raspberry Pi 4



SKU: U6149

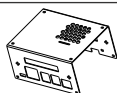
WIRING



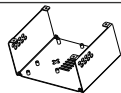
NOTE

1. Do NOT allow the connecting wire to touch the fan when installing.
2. If you have any issues, feel free to email us at support@uctronics.com.
3.0.96 inch OLED display code library:
https://github.com/UCTRONCS/U6144_SSD1306.git

ACCESSORIES



The upper cover



The lower cover

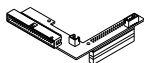


Metal mounting plate

M2.5*6 M2.5*17 M2.5*24



Hex standoffs



GPIO adapter board



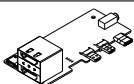
Fan



Rubber feet



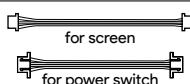
Elastomeric heat-conducting pad



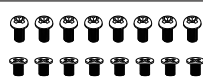
HDMI adapter



Power switch



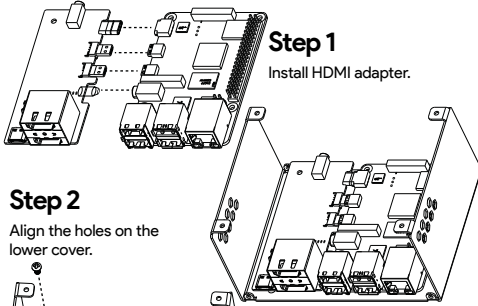
Connecting wire



Screws

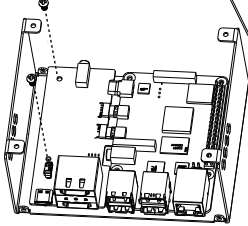
ACCESSORIES

INSTALLATION

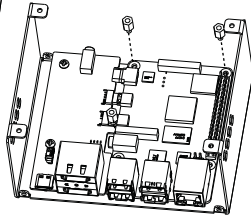


Step 1
Install HDMI adapter.

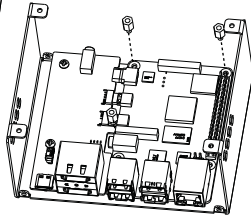
Step 2
Align the holes on the lower cover.



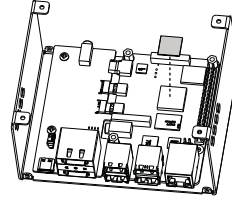
Step 3
Fix the HDMI adapter through 2 round head screws.



Step 4
Fix the RPi through 3 M2.5*6 hex standoffs.

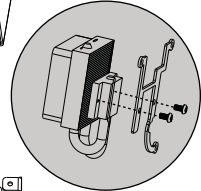
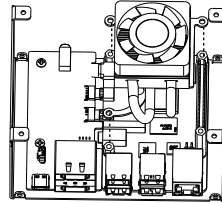


INSTALLATION

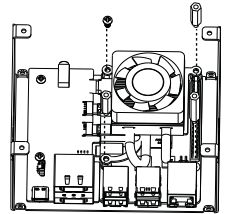


Step 5
Stick the elastomeric heat-conducting pad.

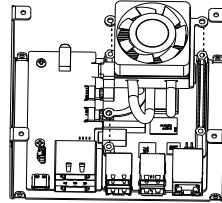
Step 6
Fix the fan on metal mounting plate.



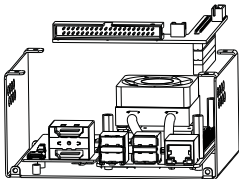
Step 7
Align the holes on the plate with the holes on RPi.



Step 8
Fix the fan through 2 M2.5*17 hex standoffs, M2.5*24 hex standoff and screw.

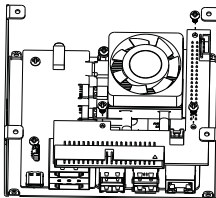


INSTALLATION

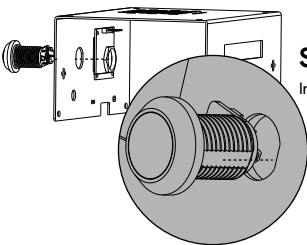


Step 9
Install GPIO adapter.

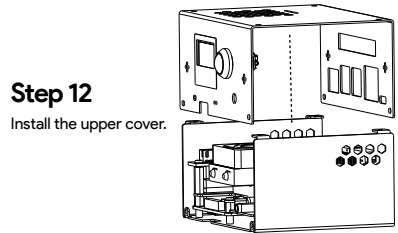
Step 10
Fix the GPIO adapter through 3 round head screws.



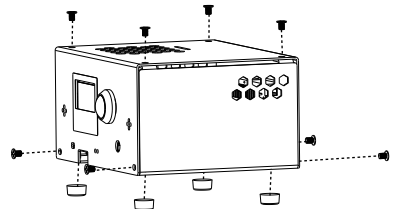
Step 11
Install the power switch.



INSTALLATION



Step 12
Install the upper cover.



Step 13
Mount flat-nosed screws and stick rubber feet.