

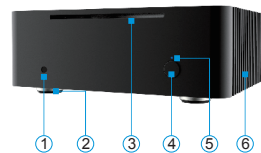
# USER GUIDE

## index

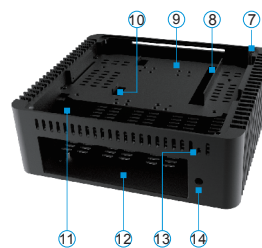
TC5 Overview .....	2
Preparation for Assembly .....	3
Installing the Motherboard .....	4
Installing the CPU Cooler.....	5-6
Installing Hard Drives .....	7
Replacing the Top Panel .....	8

### Key Features

- 1 IR Receiver Window
- 2 Feet
- 3 ODD Loading Slot
- 4 Power Button
- 5 Power LED
- 6 Heat sink



- 7 Magnet
- 8 IR Receiver Mounting Bay
- 9 HDD/ODD Cage
- 10 Power Button PCB



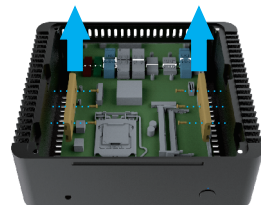
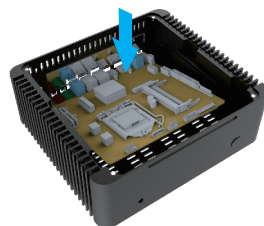
- 11 Heatsink Connector
- 12 I/O Shield Slot
- 13 Kingston Lock Hole
- 14 DC Power Jack Hole

OVERVIEW - P2

TC5

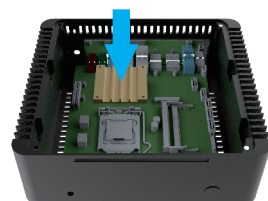
### Installing the Motherboard

Put the Motherboard carefully into the Chassis. With the I/O port side leading so that the ports can fit into the I/O shield. Then using the provided screws to fix the motherboard.



Remove the heatsink connector blocks and place aside for further using.

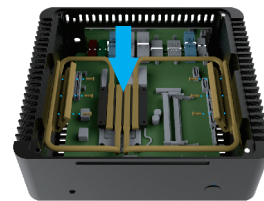
Apply a thin and even layer of thermal paste to the surface of the CPU then carefully position the lower CPU mount onto the CPU ensuring it is centrally located. The heatpipe grooves should be facing in the direction of the heatsink. Thermal paste can also be applied to the heatpipe grooves in preparation for the next step.



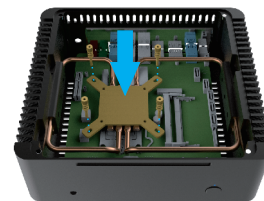
INSTALLING THE CPU COOLER - P5

### Installing the CPU Cooler Assembly

1. Attach the heatsink connector blocks and heatpipes to the chassis. We recommend fitting one side at a time(pairs of heatpipes). Secure the connector blocks with screws ensuring the heatpipes align and sit accurately in the grooves of the lower CPU connector. Do not fully tighten the screws.

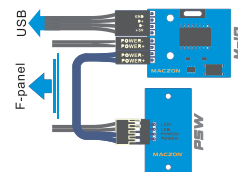


2. With all 4 heatpipes attached, position the upper CPU connector onto the lower CPU connector, sandwiching the heatpipes between them and secure upper and lower parts together using the HEX screws. Do not fully tighten the screws.



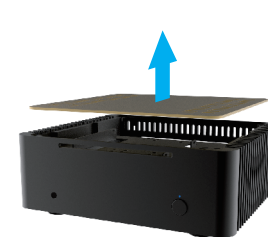
3. Ensuring the 4 spring loaded screws correctly align with the CPU cooler mounting nuts (you installed earlier under the motherboard), carefully tighten each screw (one turn each side, alternating sides) until fully secured. You can now fully tighten all the screws.

### Connecting Power & Other Cables



Connect cables of power switch and M-IR on motherboard and test if everything works properly.

INSTALLING THE CPU COOLER - P6

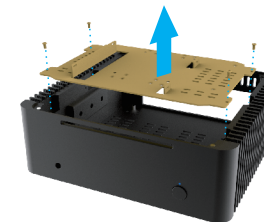


### Removing the Top Panel

The top panel is held with eight magnet, Four in the top panel and four in the case. Pull the top panel and let it out of the chassis.

### Removing the HDD/ODD Cage

The HDD/ODD cage is held by 4 Screws that are accessible from the side heatsink. Remove all of the 4 screws and lift the cage out of the Chassis.

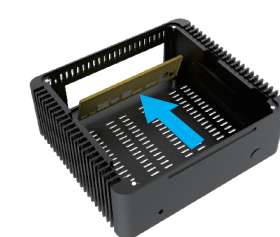


### Fitting M-IR Module(Optional)

The M-IR Module can be installed into the Position using 2 screws supplied in the accessories box.



PREPARATION FOR ASSEMBLY - P3

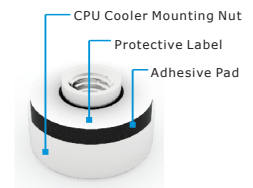


### Installing the I/O shield

Locate the I/O shield that is supplied with your motherboard and firmly push it in place

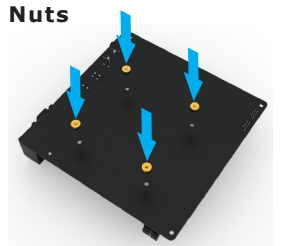
### CPU Cooler Mounting Nuts

The kit includes 4 mounting nuts which should be attached to the motherboard prior to fitting it inside the chassis. The nuts are held in place by adhesive pads and will be required later to mount the CPU cooler.



### Fitting the CPU Cooler Mounting Nuts

Put the motherboard upside down. Peel the protective label off the mounting nuts and stick this 4 nuts to the underside of the motherboard ensuring they correctly align with the holes. The raised rim of the nuts should fit inside the motherboard hole.



INSTALLING THE MOTHERBOARD - P4

### Replace the Top Panel

With all the components installed, the chassis can now be closed. Prior to doing this, ensure that all cables are connected and all components are securely fitted.



With the chassis fully assembled, connect the power and other cables.

When choosing a place for your chassis. Please consider an area with adequate air flow and a moderate room temperature.



REPLACING THE TOP PANEL - P8

INSTALLING HARD DRIVES - P7