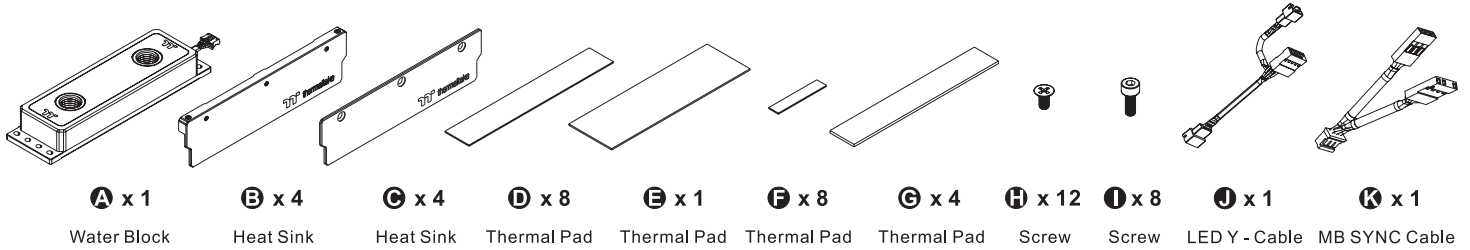


This product is intended for installation only by expert users. Please consult with a qualified technician for installation. Improper installation may result in damage to your equipment. Before you start using this product please follow these basic guidelines:

1. Please read carefully through the instruction manual before beginning the installation process.
2. Please remove your graphics card from your motherboard to ensure the safest process and in order to prevent any possible damages to your CPU and motherboard.
3. It is strongly recommended using market proven pre-mix coolant, such as Thermaltake Coolant 1000.

Parts List

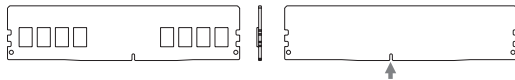


Memory Module Installation Guide

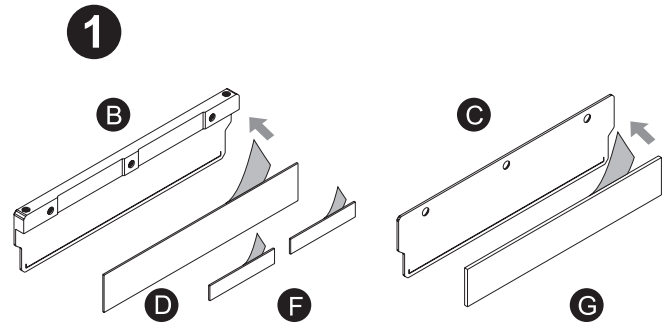
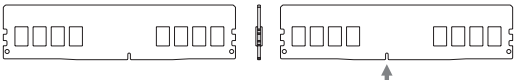
Please confirm the RAMs are single sided or double sided, single sided please refer to Type 1, double sided please refer to Type 2.

Type 1

Type 1

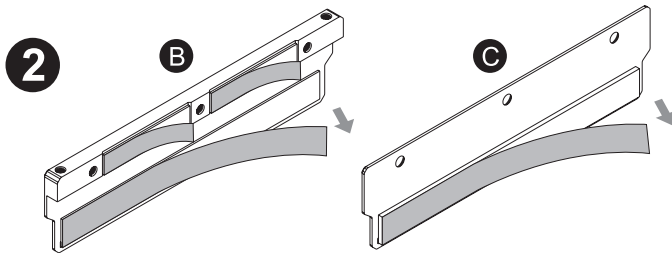


Type 2

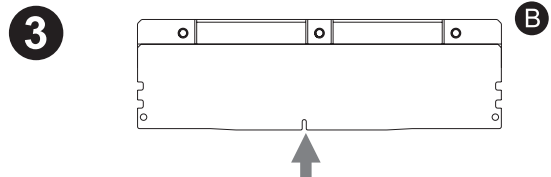


Attach Thermal Pad(D · F) to the Heat Sink(B)

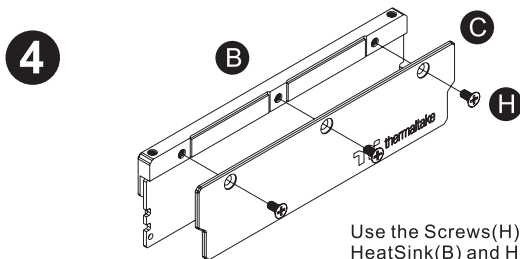
Attach Thermal Pad(G) to the Heat Sink(C)



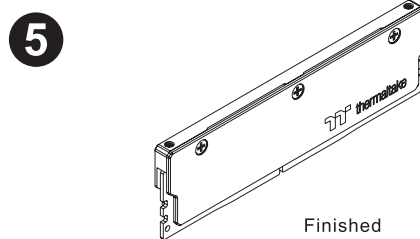
Remove the protective film of Thermal Pad on Heat Sink(C) and Heat Sink(D).



Install the RAMs on Heat Sink(B). Please be aware of the direction and the position.



Use the Screws(H) to enclose the HeatSink(B) and HeatSink(C).

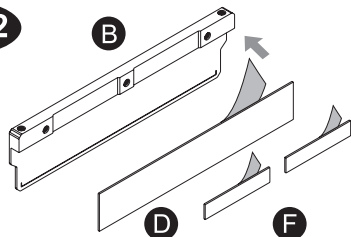


Finished

Memory Module Installation Guide

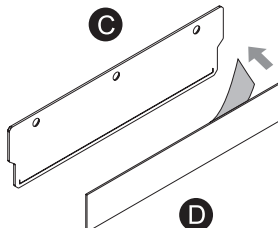
Type 2

1



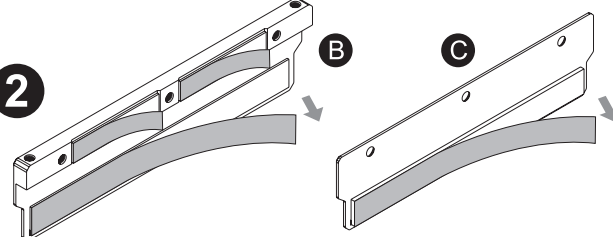
Attach Thermal Pad(D \ F)
to the Heat Sink(B)

C



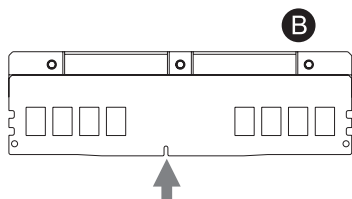
Attach Thermal Pad(D)
to the Heat Sink(C)

2



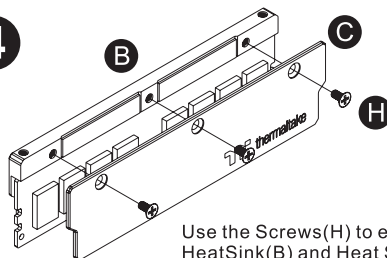
Remove the protective film of Thermal Pad
from Heat Sink(B) and Heat Sink(C)

3



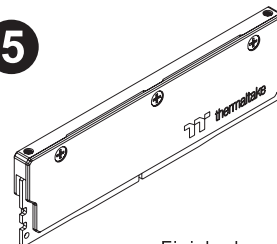
Install the RAMs on Heat Sink(B).
Please be aware of the direction and the position.

4



Use the Screws(H) to enclose the
HeatSink(B) and Heat Sink(C).

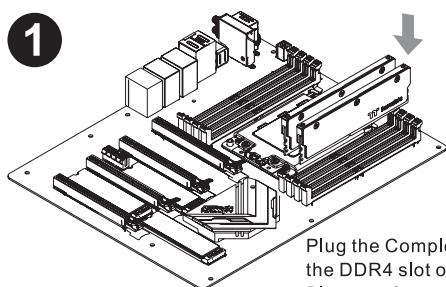
5



Finished

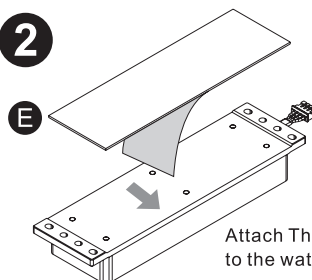
Installation Guide

1



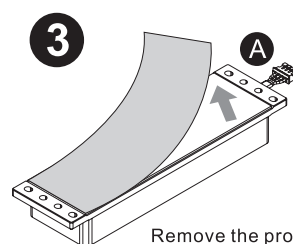
Plug the Complete memory module to
the DDR4 slot on the motherboard.
Please refer to the motherboard manual
for the installation location.

2



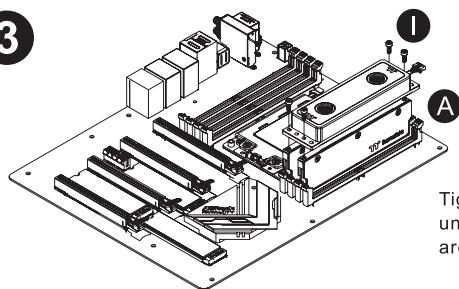
Attach Thermal Pad(E)
to the water block.

3



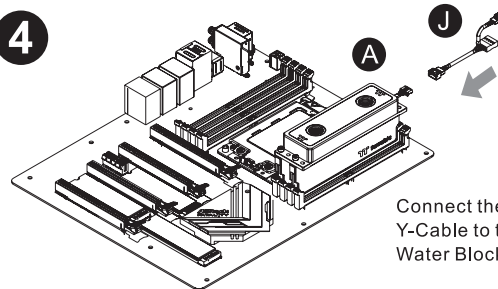
Remove the protective
film of Thermal Pad
from the Water Block(A).

3



Tighten the Screws(I)
until Memory Module
are securely attached.

4



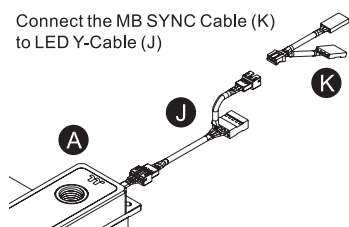
Connect the LED
Y-Cable to the
Water Block.

Motherboard SYNC Installation Guide

CAUTION

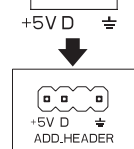
Please turn off the power and check
the Positive and Negative ends are
on the connector before connecting
the cable to motherboard. Connecting
the wrong end can damage the LEDs.

Connect the MB SYNC Cable (K)
to LED Y-Cable (J)



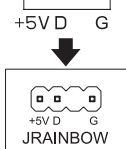
ASUS

Aura Addressable Strip Header(s)



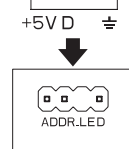
MSI

JRGB-strip Header(S)



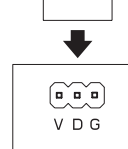
ASROCK

Addressable RGB LED Header(s)



GIGABYTE

AORUS RGB Fusion with Digital LEDs

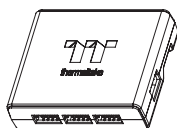




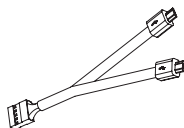
thermaltake

Pacific A1 DDR4 RAM Water Block**DDR4****3200MHz****2x8GB|16GB**

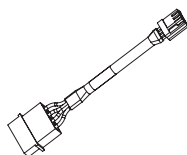
Parts List

**L** x 1

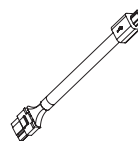
Controller

**M** x 1

Controller Cable

**N** x 1

Power Cable

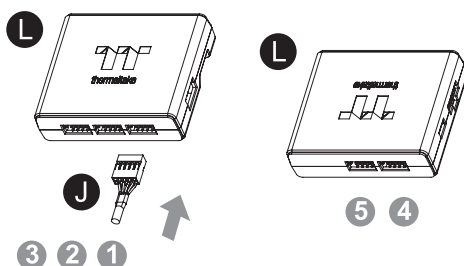
**O** x 1

Bridge Cable

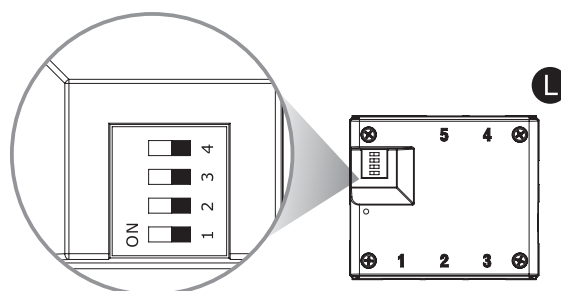
**P** x 1

Velcro

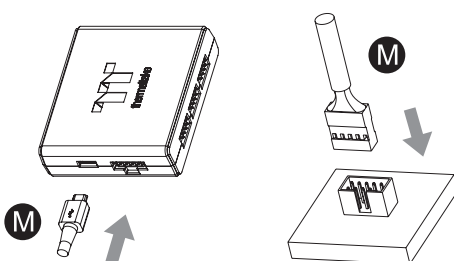
Installation Guide

5

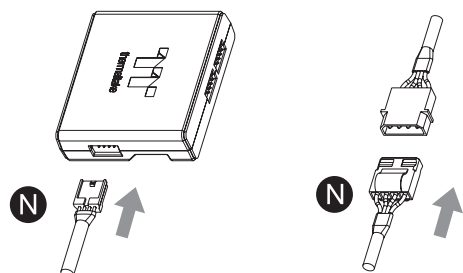
Connect the Waterblock onto the controller.

6

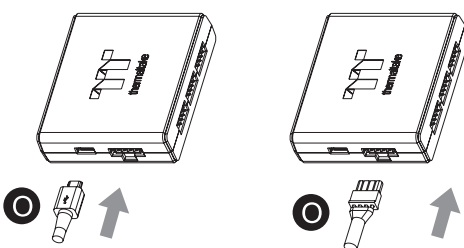
Set the DIP switch on the back side of the controller to assign the number of the controller

7

Connect the controller cable onto the motherboard (USB 2.0 9 pin) and controller.

8

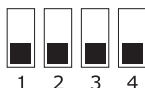
Connect the power cable to the 4pin Molex connector and controller.

9

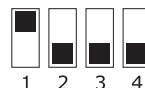
If you want to connect two or more controllers, you can use the bridge cable to connect the controllers.

NO.1

ON

**NO.2**

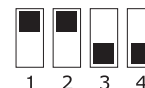
ON

**NO.3**

ON

**NO.4**

ON

**NO.5**

ON

**NO.6**

ON

**NO.7**

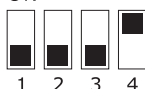
ON

**NO.8**

ON

**NO.9**

ON

**NO.10**

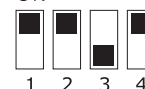
ON

**NO.11**

ON

**NO.12**

ON

**NO.13**

ON

**NO.14**

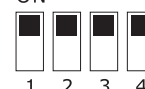
ON

**NO.15**

ON

**NO.16**

ON



TT RGB Plus Software control interface

Please download software from Thermaltake Official website.

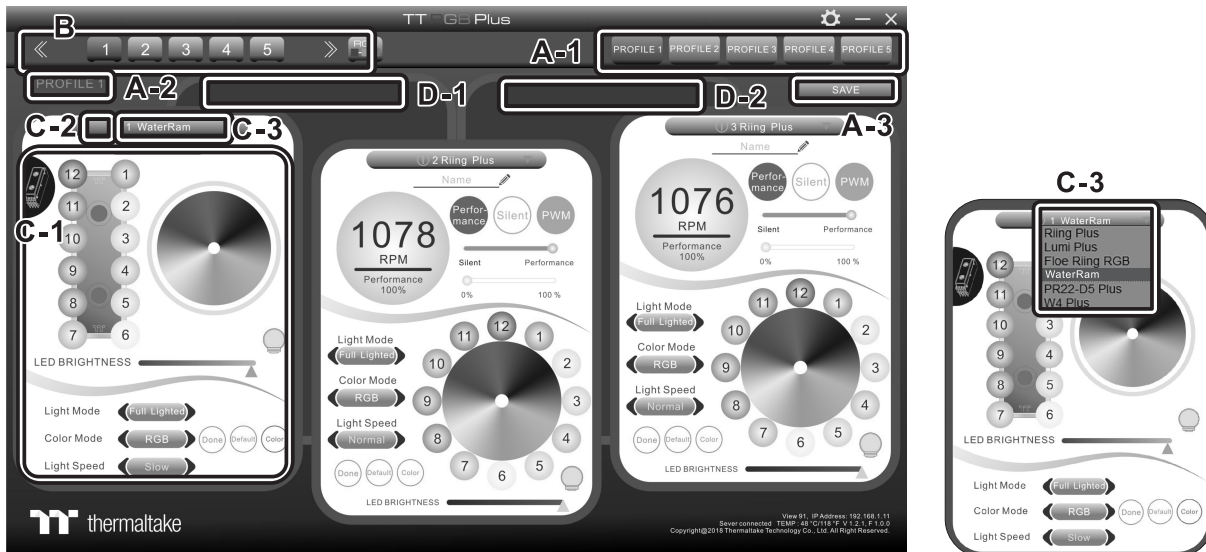
www.thermaltake.com/home.aspx

and search "TT RGB Plus" on the official website.

OS compatibility: Windows 7 / 8 / 8.1 / 10

When you open the software, choose the "WaterRam" in the drop-down list(C-3) first.

1. Software User Interface



A. TT RGB Plus software Profile Setting

A-1 Set up a profile: Choose a Profile and set up the LED Lighting Mode, then click the SAVE icon(A-3) to store your settings to the software.

A-2 Save a profile to controller: Select a profile and a controller, then click the Save icon to assign the profile to the controller.

B. Follow the Installation Guide step 3, you can set up the number of the controller

C. LED Lighting Mode

Full Lighted / Wave / Pulse / Ripple / Blink / Sound Control / RGB Spectrum / Flow / Thermal...

C-1 LED Selection: set up the LEDs lighting, color, and speed.

Light Mode: Choose a lighting mode

Color Mode: Choose the LEDs color

Light Speed: Set up the speed of the LEDs light

LED Spot & Color Palette: Choose the color of each of the individual LEDs by clicking the color palette

Done: Save your setting

Default: Reset the LED setting back to the default

Brightness: Drag the mouse to adjust LED light brightness.

LED On/Off: Click the LED Light icon to turn on or off the LED light

RGB Color Code: Enter the Decimal Code of Red, Green, and Blue to set the LEDs color

C-2 LED On/Off: User can switch off the LED control function in the software if the fan is not plug into the controller.

C-3 Drop-down list: click the product name to choose another you want.

D-1 & D-2. Product Selection: click the control panel to rotate it to the front

2. Mobile APP Connection Password

To connect the TT RGB Plus APP, please connect the PC to your wireless first, and click the Password setting under the software setting menu, set up your connection password. The TT RGB Plus APP will ask for your password every time when starting the APP.

For more information please visit www.thermaltake.com

