thermaltake

V150 TG ARGB Breeze

User's Manual
Benutzerhandbuch
Mode d'emploi
Manual del usuario
Manuale dell'utente
Manual do Utilizador

安裝說明書
用戶手冊ユーザーズマニュアル
Руководство пользователя
kullanıcı elkitabı
(EEE Yönetmeliğine Uygundur)
คู่มือการใช้

TT Premium

TT Premium
To continue achieving the corporate mission of delivering the perfect user experience, Thermaltake developed "TT Premium" with the essence of combining supreme quality products with a new logo design. TT Premium is far more than just a guarantee of quality. Behind the name, it represents the passion in DIY, Modding and Thermaltake's desire to be the most innovative brand in the PC hardware market. To satisfy the demand of the high-end PC users, TT Premium follows its core values of Excellent Quality, Unique Design, Diverse Combinations and Boundless Creativity to provide a high performance PC product for every enthusiast. http://ttpremium.com

Tt LCS-Liquid Cooling Support Certification

Tt LCS Certified is a Thermaltake exclusive certification applied to only products that pass the design and hardcore enthusiasts standards that a true LCS chassis should be held to. The Tt LCS certification was created so that we at Thermaltake can designate to all power users which chassis have been tested to be best compatible with extreme liquid cooling configurations to ensure you get the best performance from the best features and fitment.

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● Quick and responsive user support
● Receive help and advice with new builds
● Keep up to date with new product releases
● Share your thoughts and builds with the community
● Enter monthly contests and giveaways

Brand official website
http://www.thermaltake.com/

Global Facebook
https://www.facebook.com/ThermaltakeInc

Taiwan Facebook
http://www.facebook.com/ThermaltakeTW

Global community forums
http://community.thermaltake.com

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Chapter 1. Product Introduction

## Chapter 2. Installation Guide

Model	V150 TG ARGB Breeze
Case Type	Micro Case
Dimension (H*W*D)	398 x 208 x 440 mm (15.67 x 8.19 x 17.32 inch)
Side Panel	Tempered Glass x 1
Material	SPCC
Cooling System	**Front (intake) :** 120 x 120 x 25 mm ARGB fan (1000 rpm, 27.2 dBA) x 2 **Rear (exhaust) :** 120 x 120 x 25 mm ARGB fan (1000 rpm, 27.2 dBA) x 1
Drive Bays	2 x 2.5" or 2 x 3.5"
Expansion Slots	4
Motherboards	6.7" x 6.7" (Mini ITX), 9.6" x 9.6" (Micro ATX)
I/O Port	USB 3.0 x 1, USB 2.0 x 2, HD Audio x 1
PSU	Standard PS2 PSU (optional)
Fan Support	**Front:** 2 x 120 mm, 1 x 120 mm 2 x 140 mm, 1 x 140 mm **Top:** 1 x 120 mm, 1 x 140 mm **Rear:** 1 x 120 mm
Radiator Support	**Front:** 1 x 240 mm, 1 x 120 mm 1 x 280 mm, 1 x 140 mm **Rear:** 1 x 120 mm
Clearance	CPU cooler height limitation: 155 mm VGA length limitation: 350 mm (Without Front Fan) PSU length limitation: 220 mm

Figure	Parts Name	Q'ty	Used for
	Screw M3 x 5mm	12	Motherboard
	Screw M3 x 5mm	10	2.5" SSD
	HDD/SSD Rubber	16	2.5" SSD / 3.5" HDD
	Screw #6-32 x 10mm	10	3.5" HDD
	Screw #6-32 x 6mm	4	Power
	Stand-off #6-32 x 6mm	2	Motherboard
	Screw T5 x 10mm	4	Case Fan
	Cable Tie	5	Cable Management
	Buzzer	1	Motherboard Alarm

For ARGB Version Only

Figure	Parts Name	Q'ty	Used for
	MB Signal Bridge Cable (ASUS/MSI/ASROCK/GIGABYTE)	1	LED Signal Sync

Chassis dimension

440mm

208mm

425.6mm

380mm

398mm
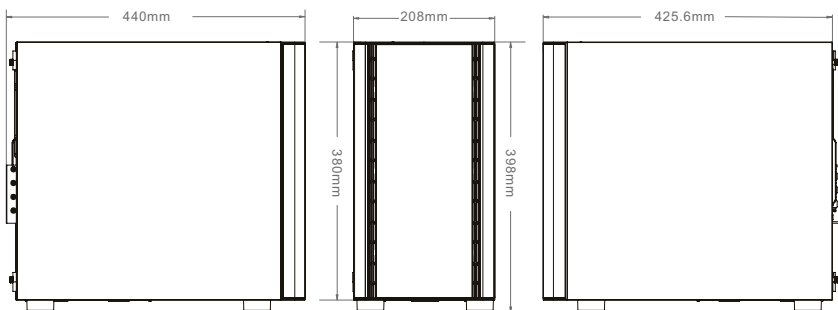
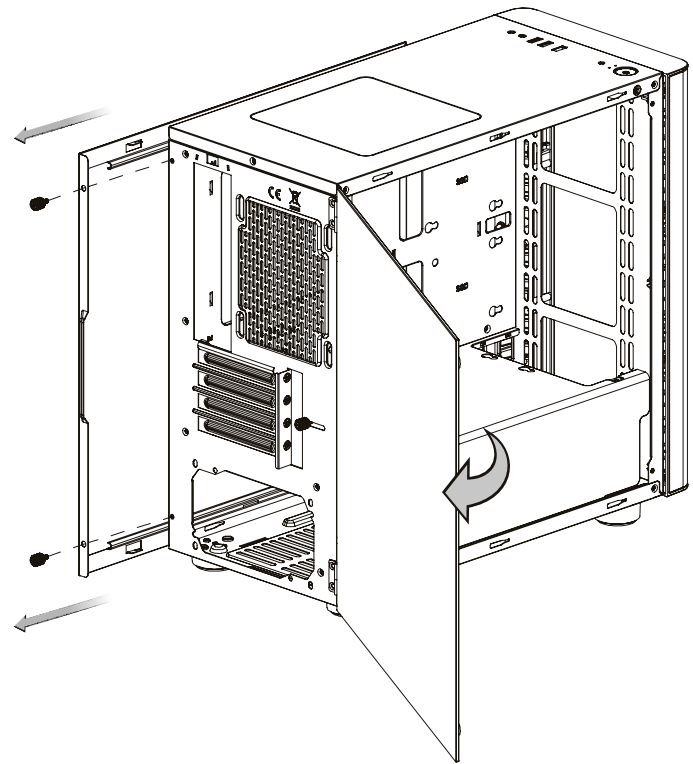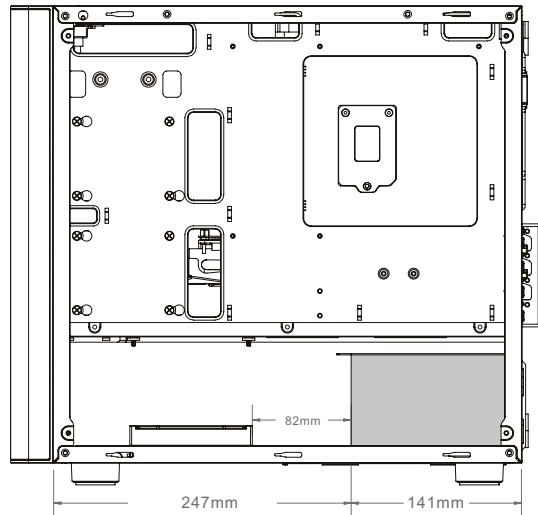Motherboard Compatibility: ITX / mATX
(Up to 244mm wide)

ITX

mATX

SSD

SSD
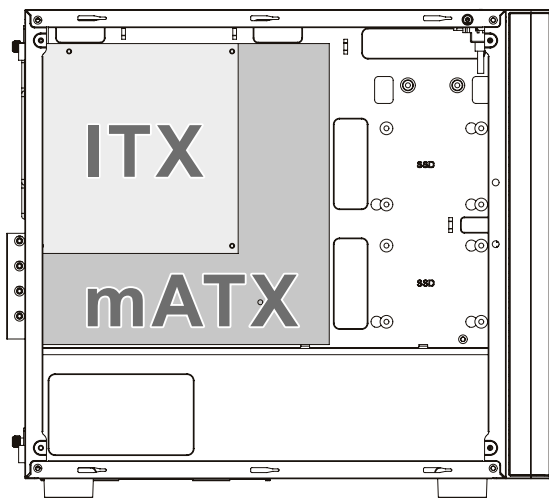
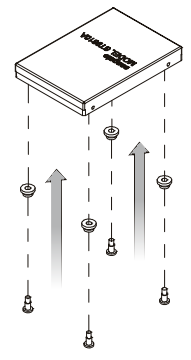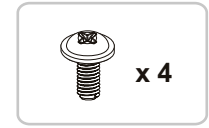CPU cooler max height: 155mm

155mm

VGA length max length: 350mm

Radiator 360mm x 27mm

SSD

SSD

VGA length max length: 350mm(without front fan)

PSU max length: 220mm

82mm

247mm　　　　141mm

x 4

x 7

x 4

x 4

1

2

Top:
120mm x1
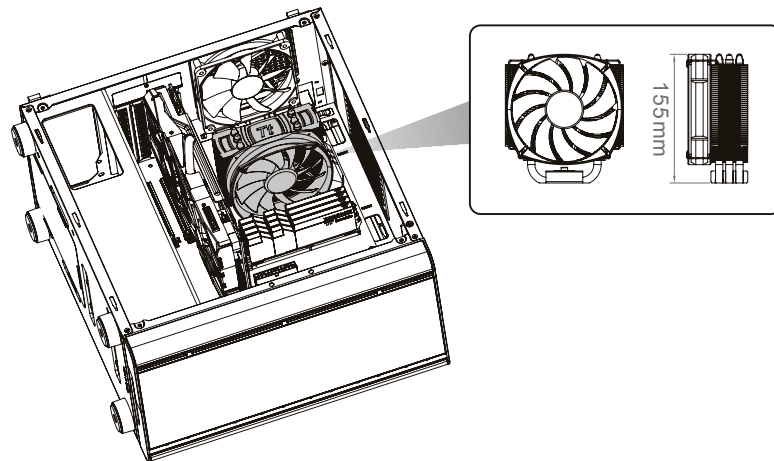
140mm x1
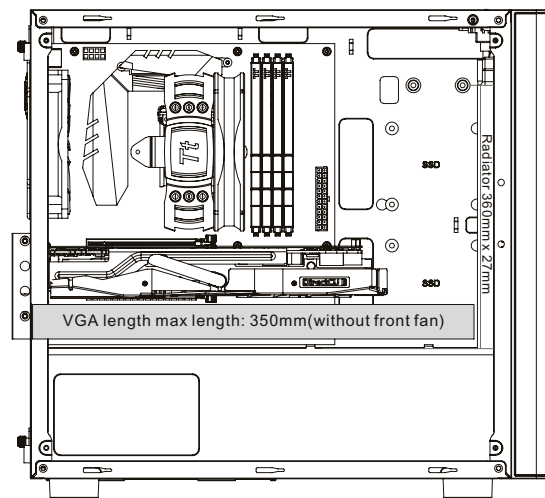
Rear:
120mm x1

Front:
140mm x2
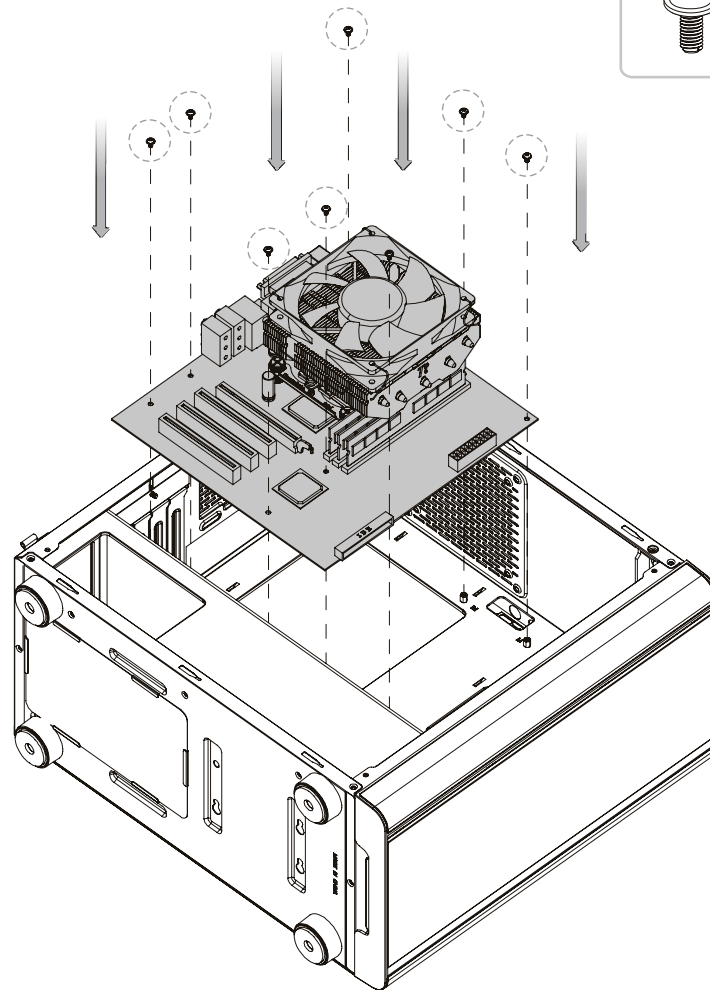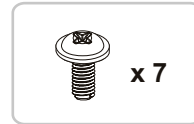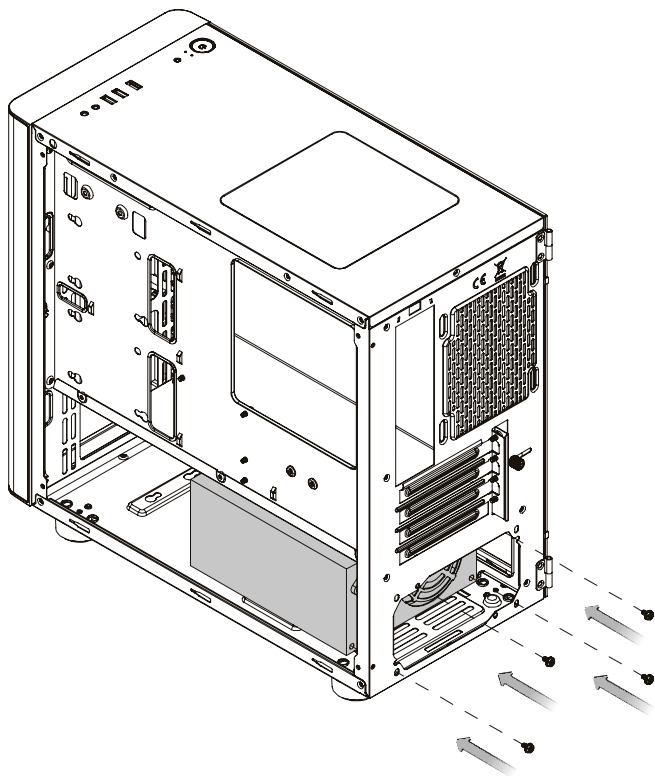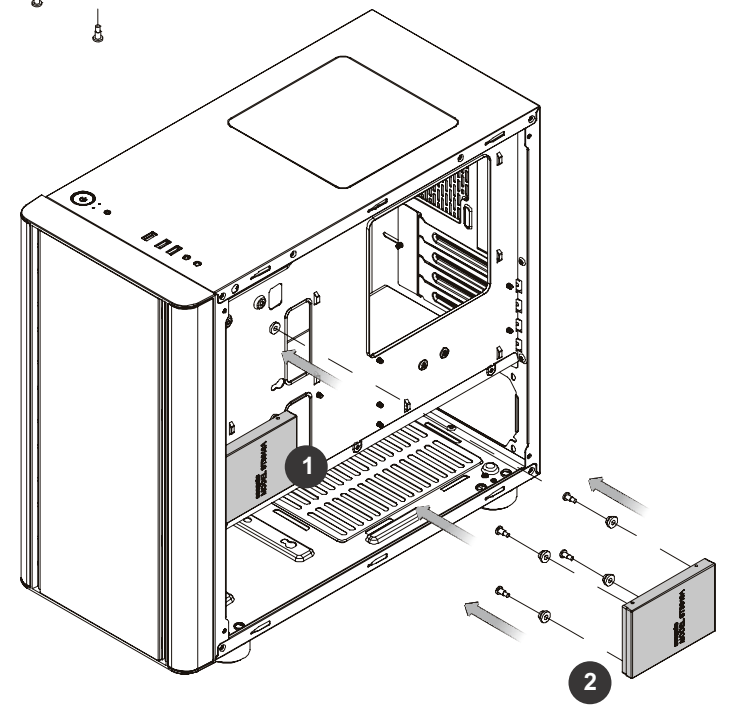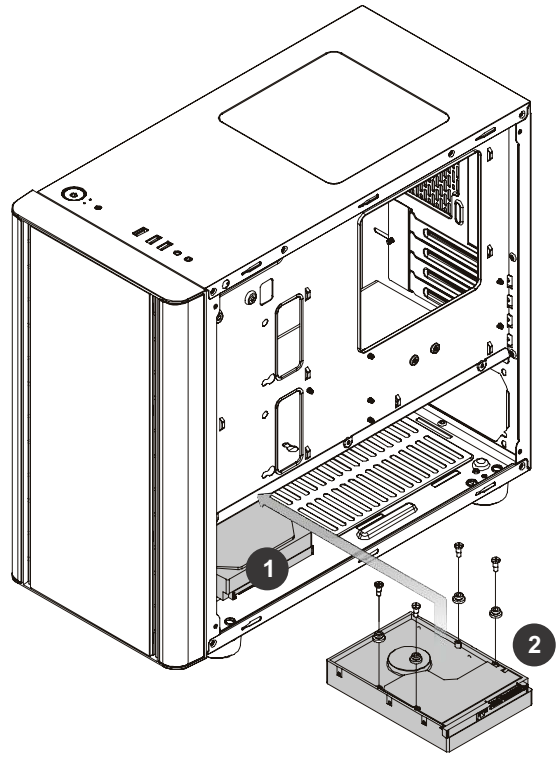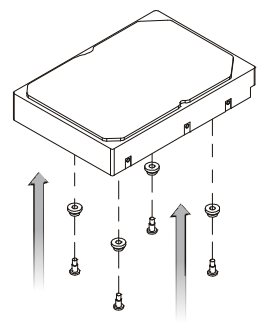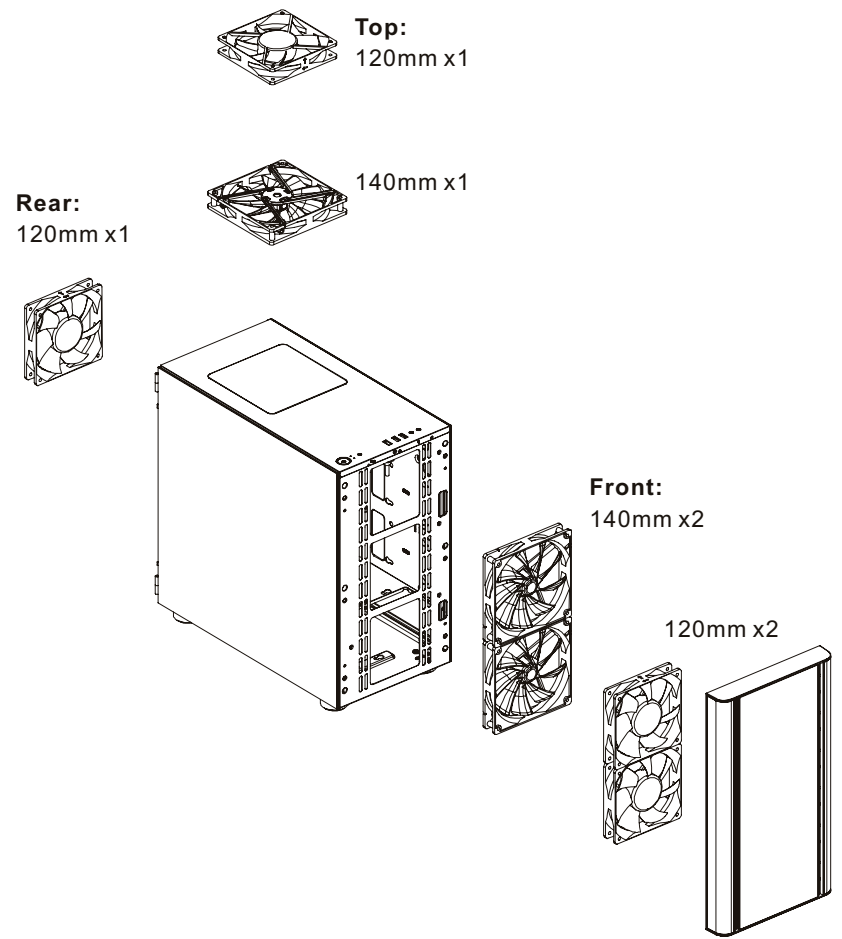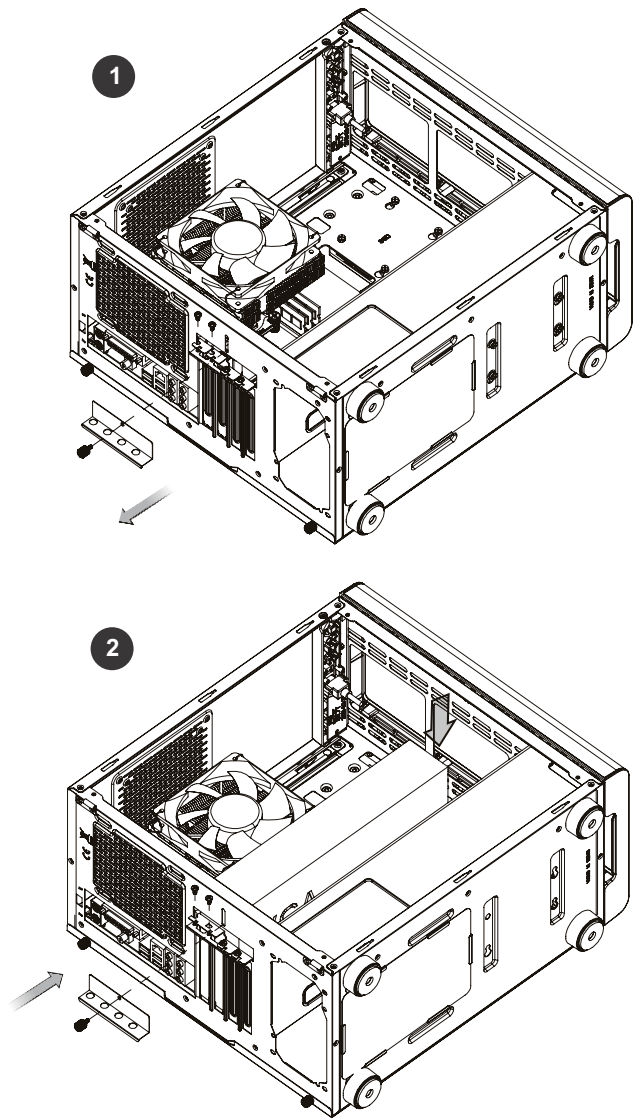
120mm x2

Rear:
120mm x 1
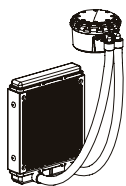
Front:
240mm x 1
or
280mm x 1
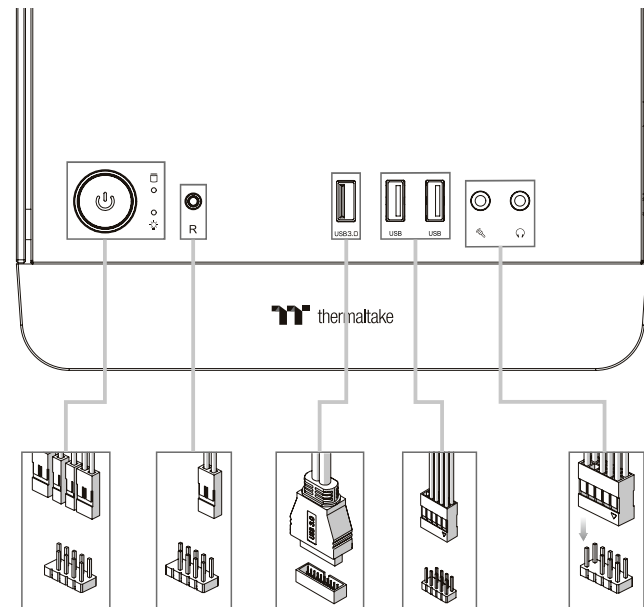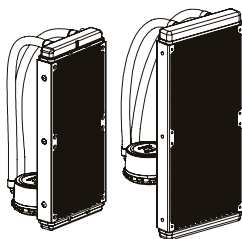
POWER SW
POWER LED
HDD LED

Reset

USB 3.0

USB 2.0

HD Audio

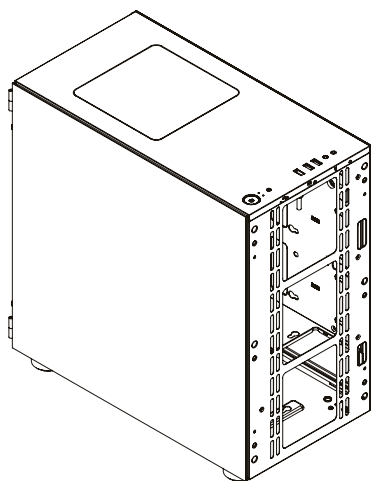# ARGB Control Instruction

I/O Port

R

USB3.0   USB   USB

Wave Mode	Mode 1
Flow Mode	Mode 2
RGB Lighting	Mode 3 (Single Color)
Radar Mode	Mode 4~10 (Red, Yellow, Green, Cyan, Blue, White, Purple)
Breath Mode	Mode 11~18 (RGB, Red, Yellow, Green, Cyan, Blue, White, Purple)
Full Lighted Mode	Mode 19
Single Color	Mode 20~26 (Red, Yellow, Green, Cyan, Blue, White, Purple)
Light Off	Mode 27

※ Long press on RGB button for 3 seconds, fan will blink twice which now are controlled by MB software. And vice versa.

How to connect MB

ASUS
Aura Addressable Strip Header(s)

+5V D
ADD.HEADER

MSI
JRGB-strip Header(S)

+5V D   G
JRAINBOW

ASROCK
Addressable RGB LED Header(s)

ADDR.LED

GIGABYTE
AORUS RGB Fusion with Digital LEDs

V D G