101

TUF GAMING

User Manual

TUF GAMING

ALLIANCE

ASUS TUF GAMING Alliance Design

To capture the vibes of the TUF GAMING motherboards, In Win and ASUS have united to design the 101 TUF GAMING chassis.
The exterior screams TUF, as the rugged steel enclosure is covered with a military design while donning the TUF GAMING Alliance emblem. Even the tempered glass side panel sports some war paint!

Specifications

Model	101 TUF GAMING
Product Number	IW-101TUFGAMING
Color	Black
Case Type	Mid Tower
Material	SECC, ABS, PC, Tempered Glass
M/B Compatibility	12" x 10.5" ATX, Micro-ATX, Mini-ITX
Expansion Slots	PCI-E x 7
Maximum Compatibility	VGA Card Length : 421 mm (Maximum) VGA Card Length : 305 mm (With Side Radiator) CPU Heatsink Height : 160 mm
Front Ports	2 x USB 3.0 HD Audio
Internal Drive Bays	2 x 3.5" 2 x 2.5" (or 4 x 2.5 ")
Thermal Solution Compatibility	1 x 120 mm Rear Fan /120 mm Radiator 2 x 120 mm Side Fan / 240 mm Radiator 3 x 120 mm Bottom Fan / 360 mm Radiator
Power Supply Compatibility	PSII :ATX12V - Length up to 200 mm
Product Dimension (HxWxD)	445 x 220 x 480 mm (17.5" x 8.7" x 18.9")
Product Dimension (HxWxD) with screw & handle height	445 x 226 x 480 mm (17.5" x 8.7" x 18.9")
Package Dimension (HxWxD)	506 x 282 x 532mm (19.9" x 11.1" x 20.9")
Net Weight	7.85kg / 17.4lb
Gross Weight	9.15kg / 20.2lb

* In Win products comply with RoHS regulation.
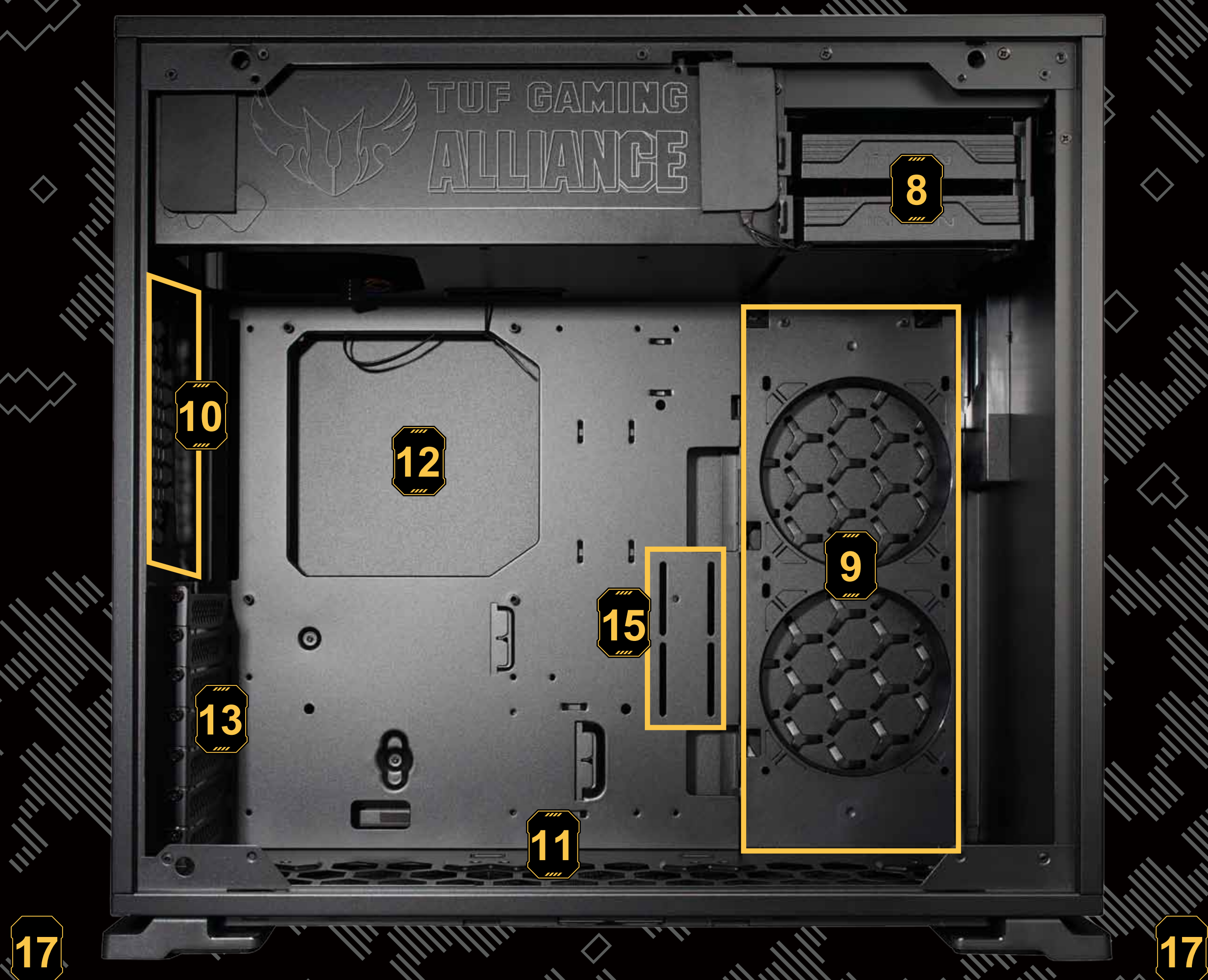* Specifications may vary based on different regions.

Case Structure

1 Power Button

2 Logo

3 HDD/Power LED Indicator

4 USB 3.0 Ports

5 Audio Ports (Earphone and Microphone)

6 2.5" Drive Bay

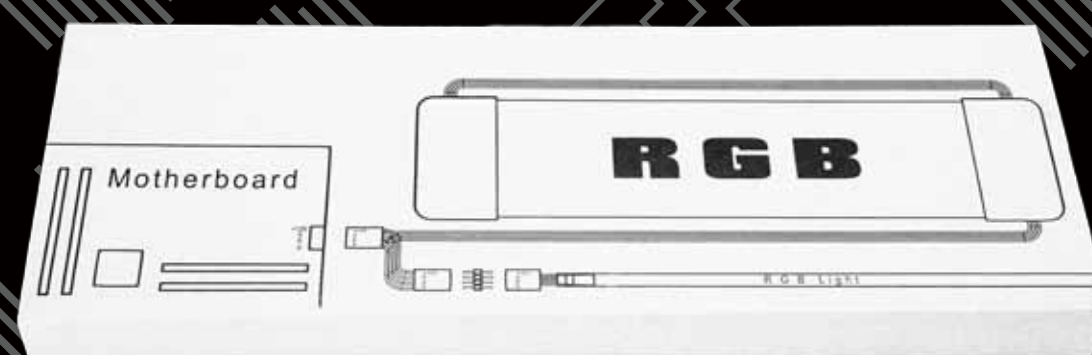**7** TUF GAMING Alliance RGB Panel

14 Power Supply Mounting Area

Case Structure

8	3.5" /2.5" Drive Bay
9	Side Fan/ Radiator Mounting Area
10	Rear Fan/ Radiator Mounting Area
11	Bottom Mounting Area/ Radiator Mounting Area
12	Motherboard Mounting Area
13	PCI-E Expansion Slot
15	Extra PCI-E Supporting Mounting Hole
16	Fan Dust Filter
17	Shock-Proof Stand

1

2

3

4

Product content

1 101 TUF GAMING Chassis

2 QR Code Card

3 Accessories Bag

4 TUF GAMING Alliance RGB Panel

Package Content

101 TUF GAMING
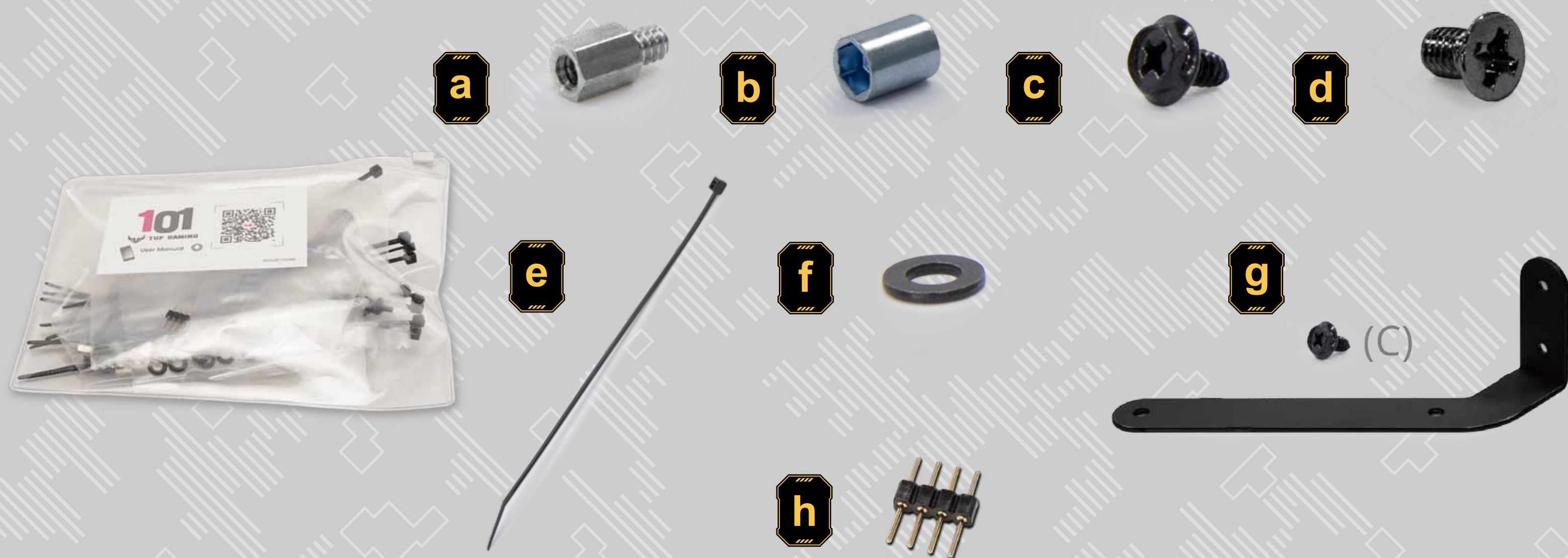
a   Motherboard Stand-off x 7

b   Motherboard Stand-off Socket x 1

c   Hexagon Head Screws x 18

d   2.5" HDD Screws x 12

e   Cable Tie x 10

f   Water-cooling System Washers x 8
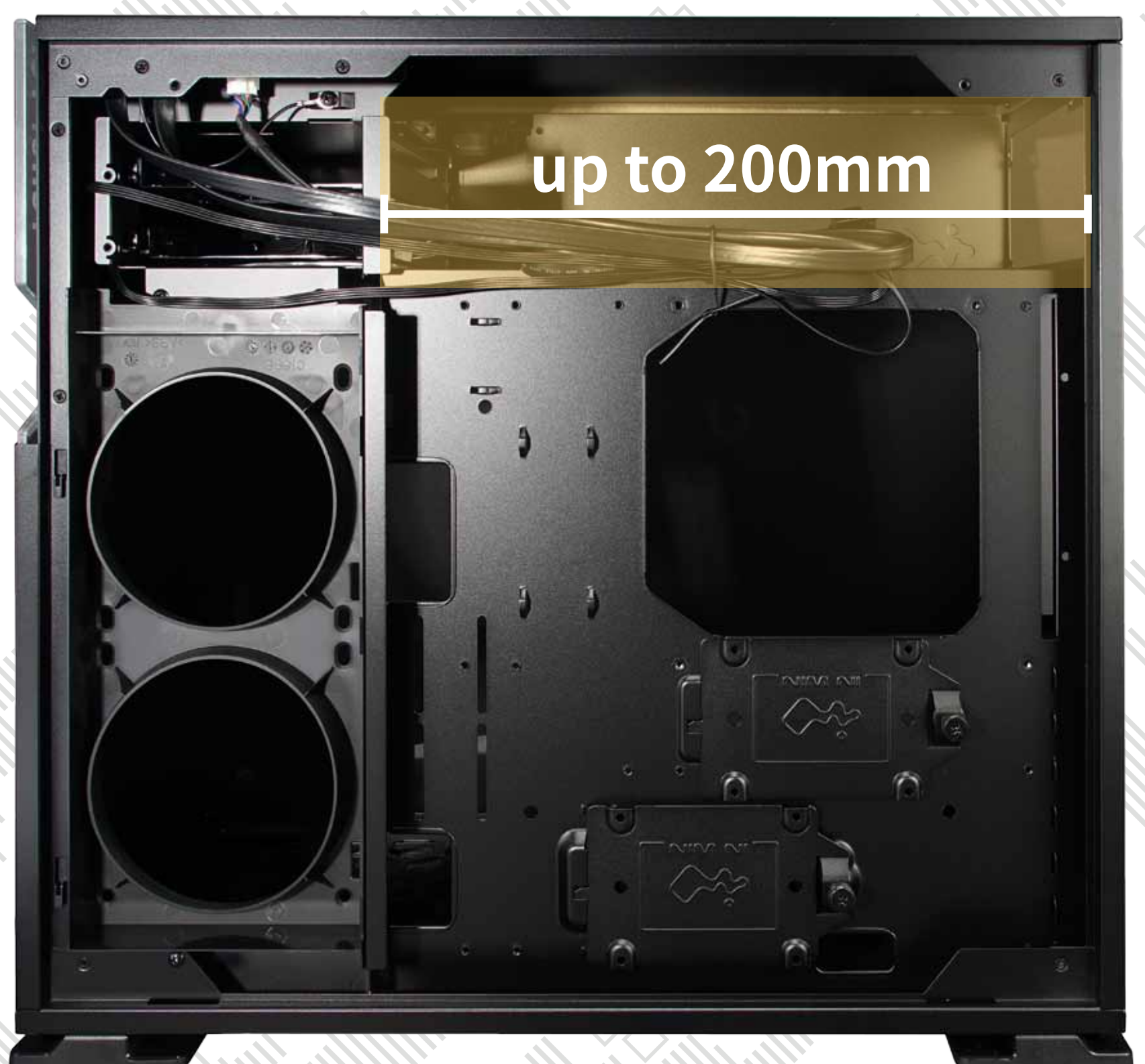
g   Graphics Card Holder x 1

h   RGB Pin Header x 1

Installation Guide

101
TUF GAMING

1. Opening the Chassis

For the side panel, please pull the two tooless clips and lift up.

up to 200mm

2.Power Supply Installation

Parts Required: Hexagon Head Screws. Power supply can be mounted on the top bracket.

3.Motherboard Installation

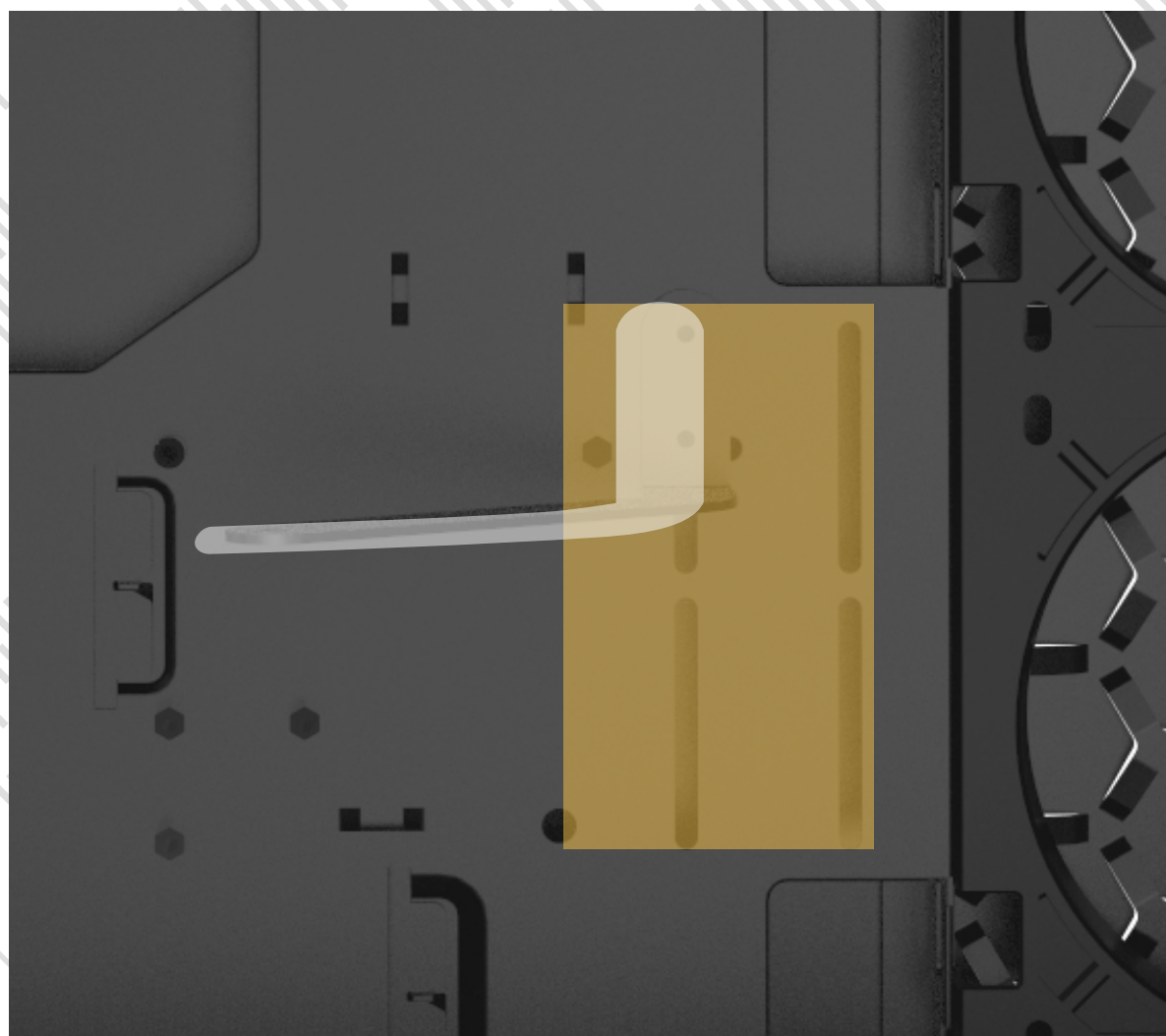Parts Required: Motherboard Stand-Off, Motherboard Stand-Off Socket,Hexagon Head Screws.

(C)

4.Expansion Card Installation

Parts Required:
Hexagon Head Screws,
Graphics Card Holder.

101 TUF GAMING

5. 2.5"/ 3.5" Drive Bays Installation
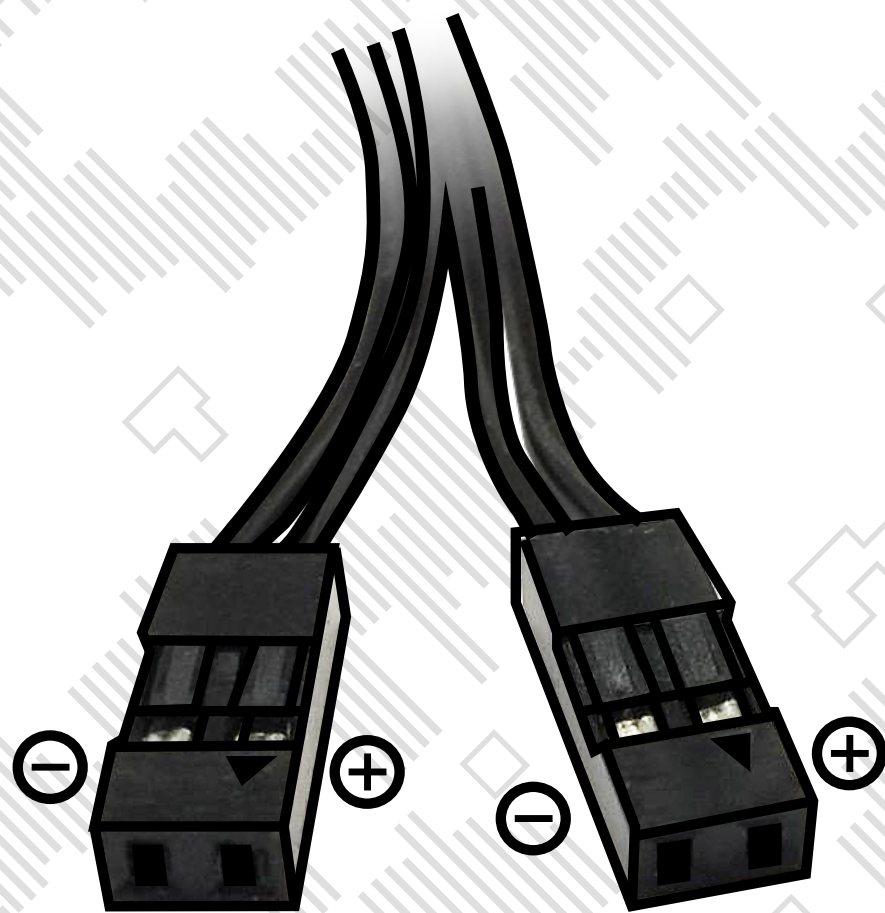

6. RGB Panel Installation

Parts Required: RGB Panel
Please install the RGB panel on the top of the chassis, and then insert RGB-strip into the 4-pin RGB-strip header directly on the motherboard.
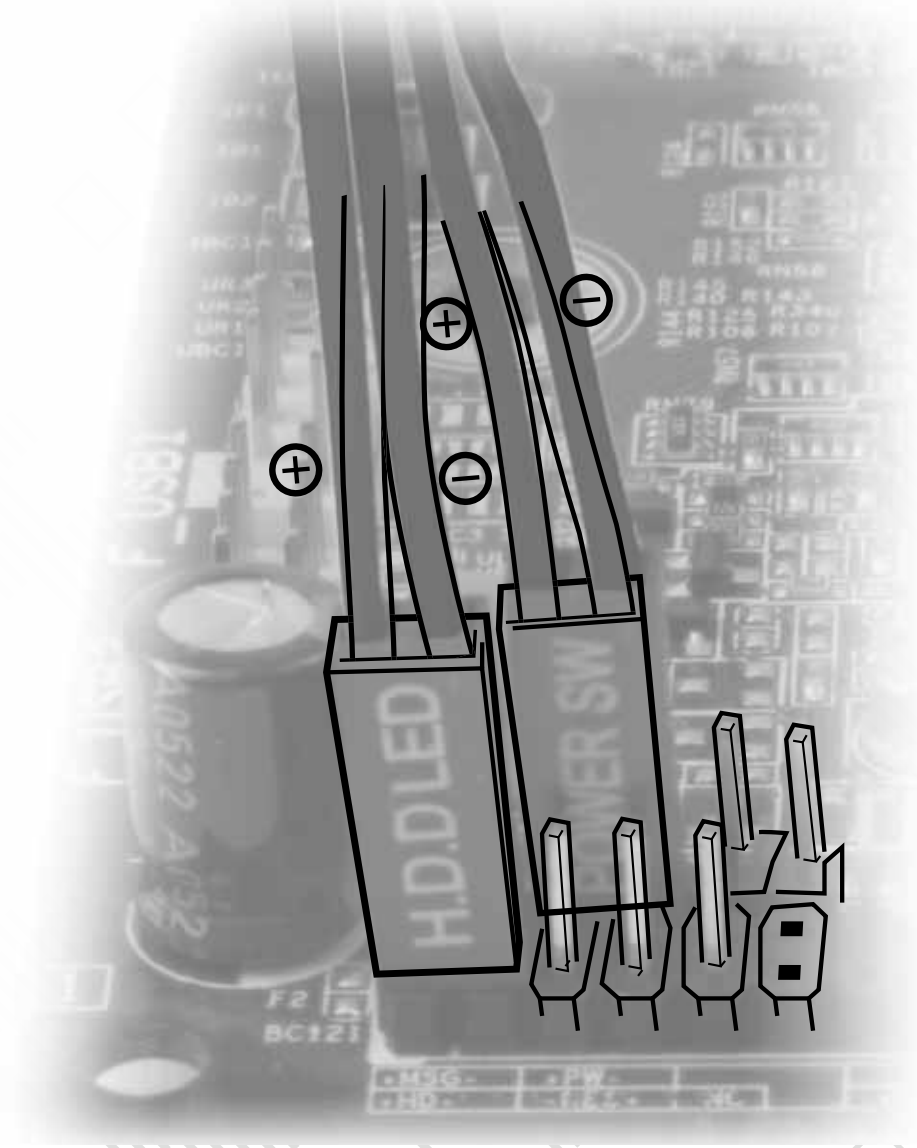
7. I/O Wires Installation
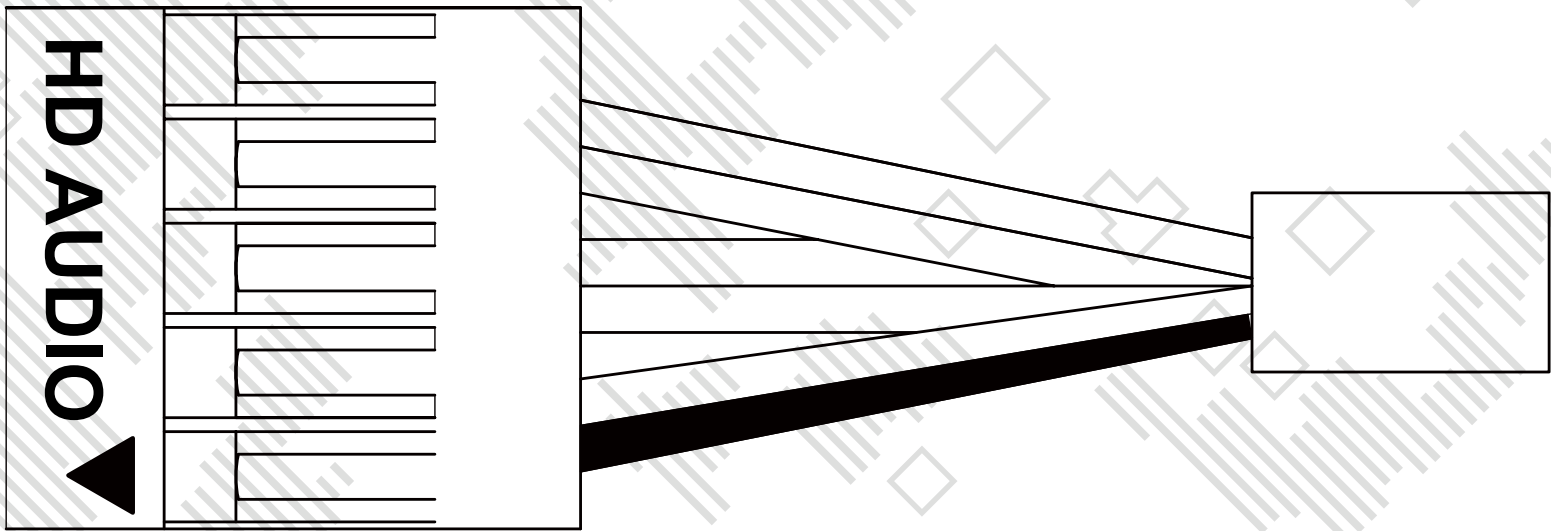
POWER   SWH.D.D LED
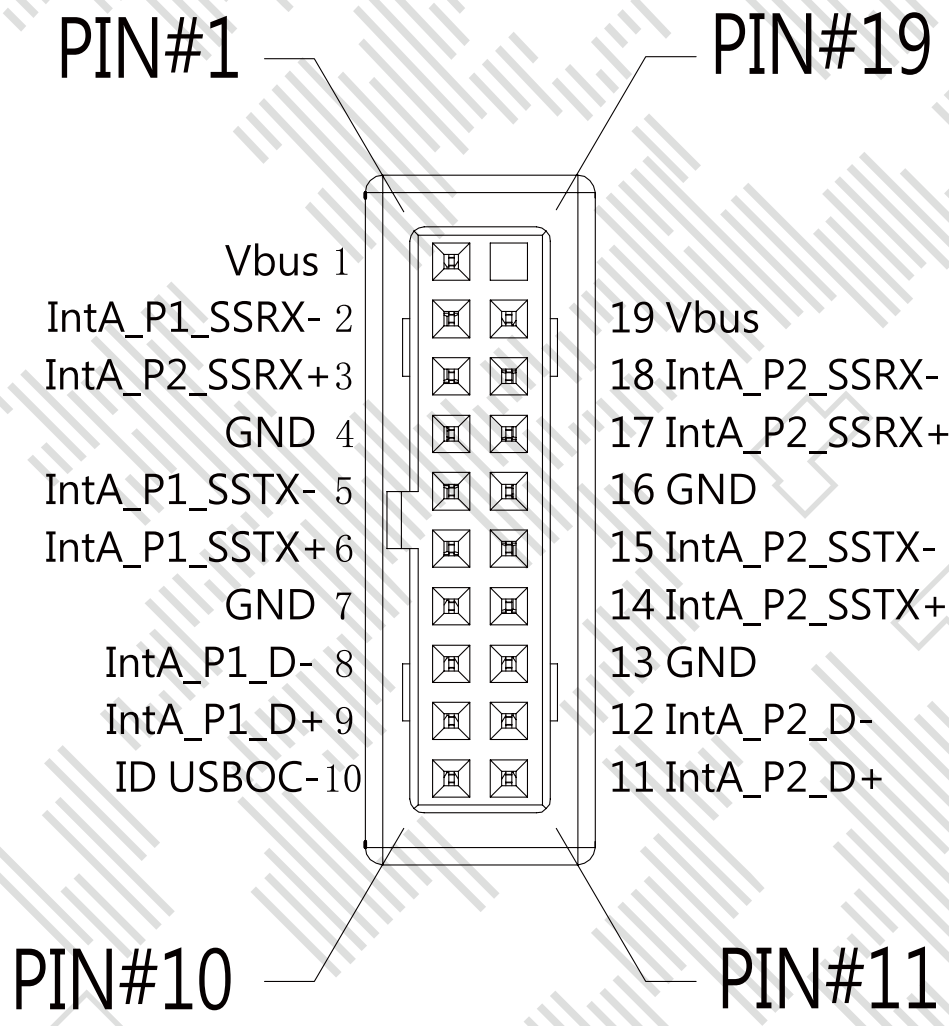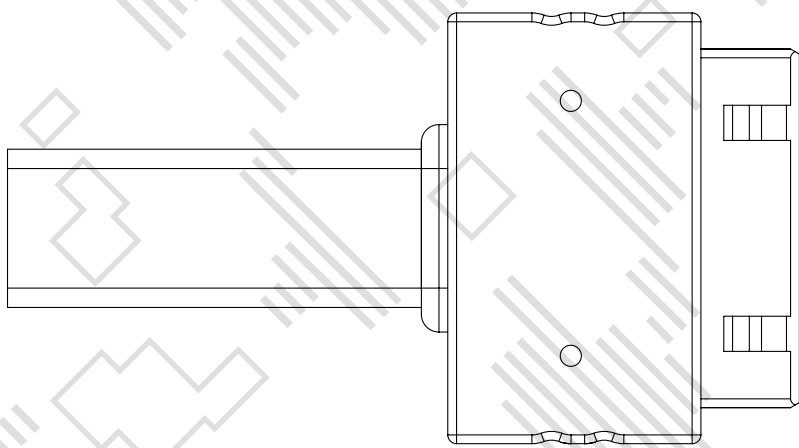
PORT2_2	Blue	10	9	Brown	SENCE2_R
SENSE_SEND	Purple	8	7		Key
PORT2_R	Yellow	6	5	Green	SENSE1_R
PORT1_R	White	4	3	Orange	PRESENCE#
PORT1_L	Red	2	1	Black	GND

HD AUDIO ▶

USB3.0 Header

PIN#1   PIN#19

|	
Vbus 1	
IntA_P1_SSRX- 2	19 Vbus
IntA_P2_SSRX+ 3	18 IntA_P2_SSRX-
GND 4	17 IntA_P2_SSRX+
IntA_P1_SSTX- 5	16 GND
IntA_P1_SSTX+ 6	15 IntA_P2_SSTX-
GND 7	14 IntA_P2_SSTX+
IntA_P1_D- 8	13 GND
IntA_P1_D+ 9	12 IntA_P2_D-
ID USBOC 10	11 IntA_P2_D+

PIN#10   PIN#11

101

tuf GAMING
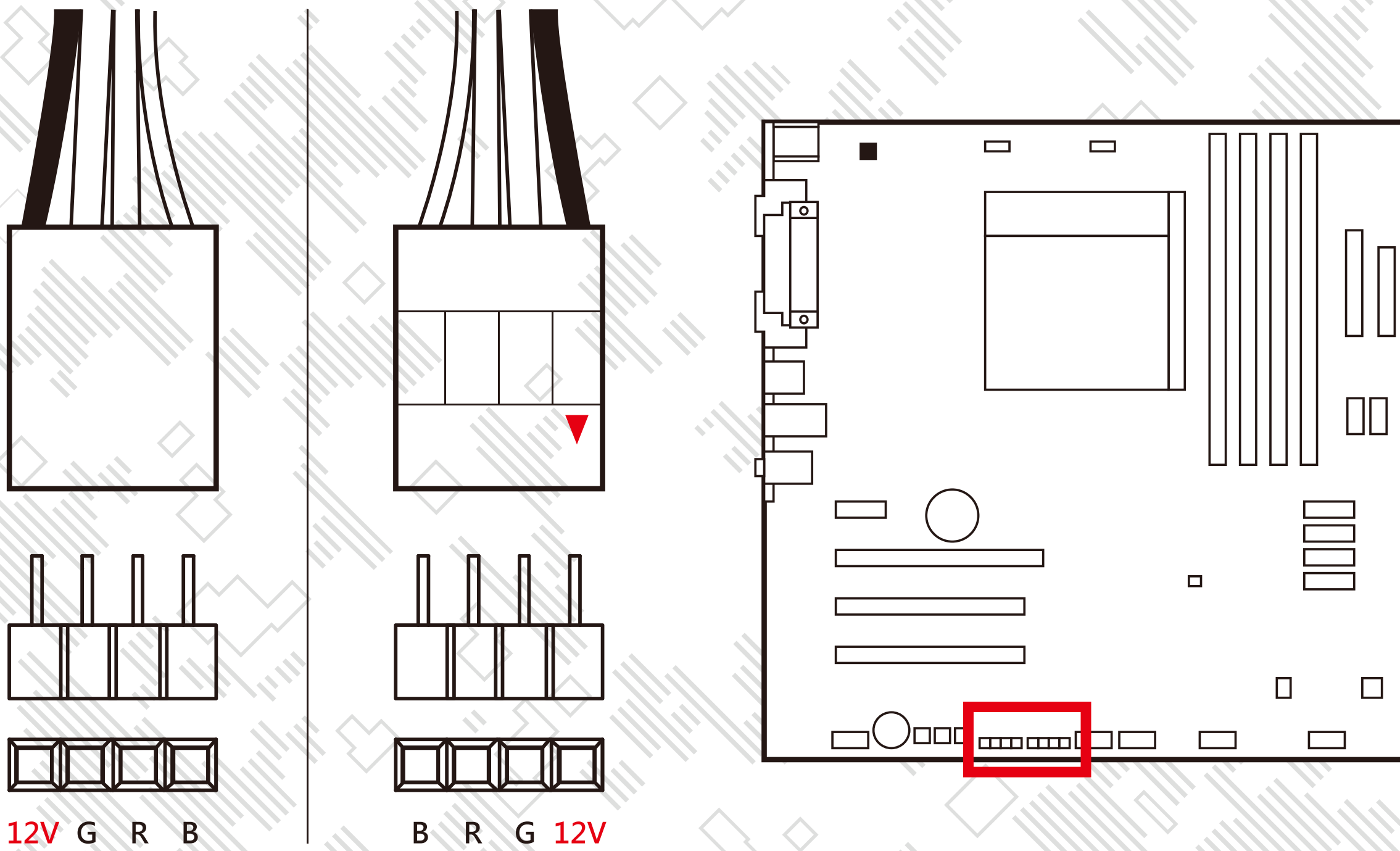
8. The instructions of RGB-Strip cable

If your motherboard support the RGB luminous effect, please follow the direction of sign and insert RGB-strip into the 4-pin RGB-strip header directly on the motherboard.

12V G R B

B R G 12V

12V
G
R
B

Motherboard
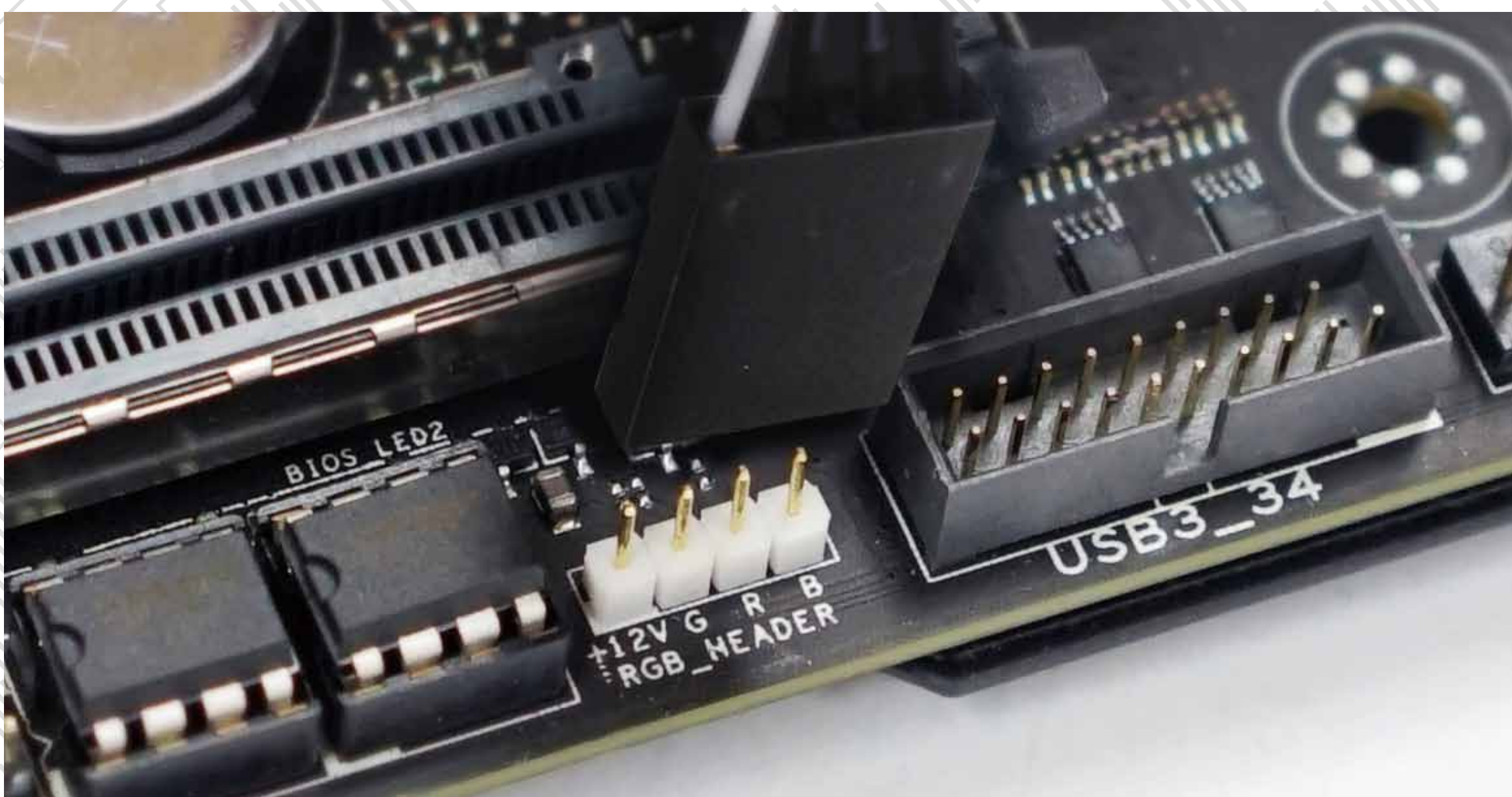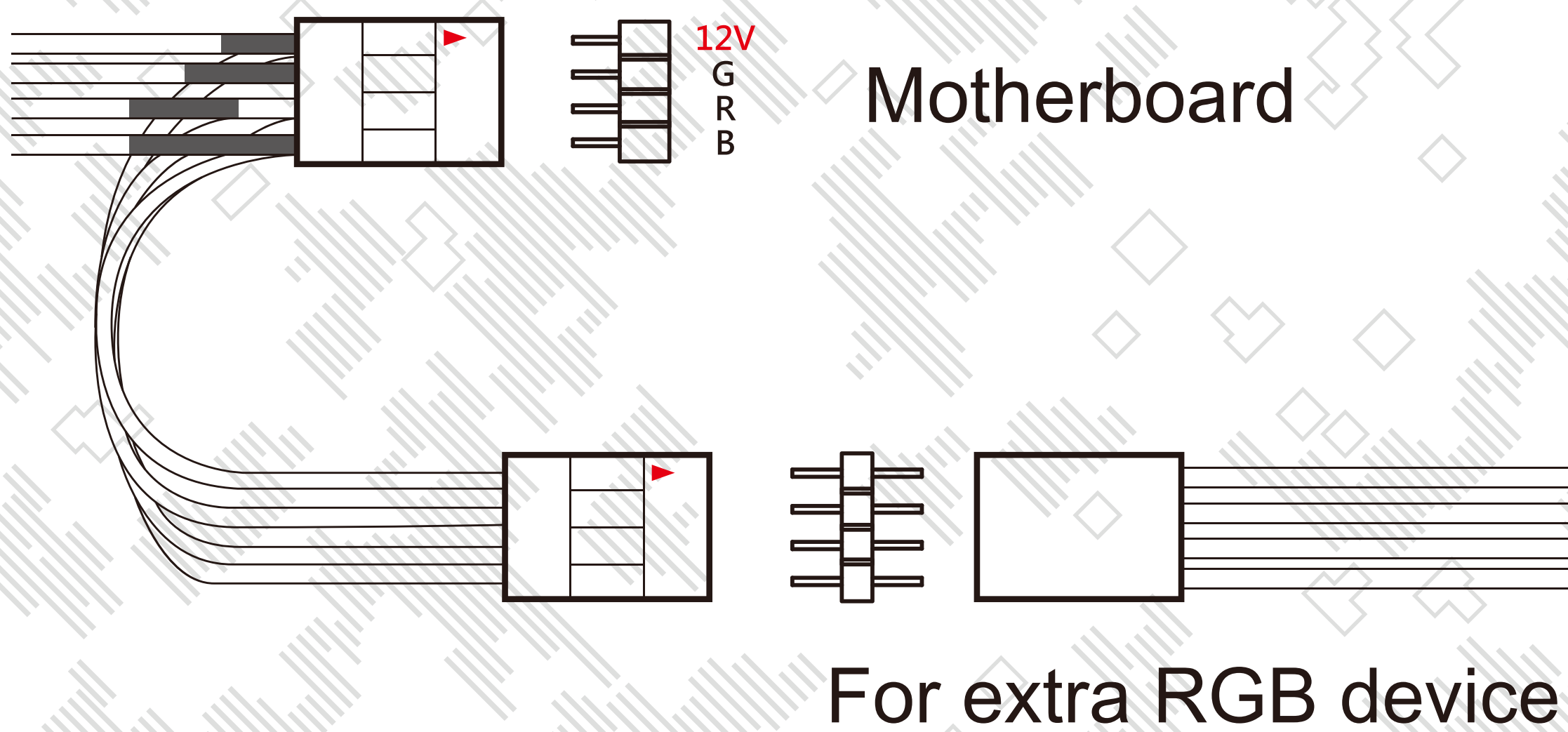
For extra RGB device

9. Fan / Liquid Cooling Radiator Installation
Parts Required: Water-cooling System Washer.


10. Completing Installation

Notices and Warranty

◆ Notices

1. Please follow the user manual for installation.
2. When installing the computer components, please use the antistatic precautions to prevent ESD (electrostatic discharge) damage. This can cause injury to the installer and/or damage to the machine. Incorrect installation may burn motherboard and other system components.
3. To avoid any damages, please do not use this product for any other purpose than its intended use.
4. Any modifications may damage the product.
5. Please remove all internal devices before shipping or moving.
   (Including power supply, hard drive, CD-ROM, motherboard and CPU, etc)

◆ Warranty

＊ For more detailed warranty information, please visit In Win retail website at www.in-win.com.
＊ The actual product is subject to change without prior notice. In Win Development Inc. reserves the right to make final modifications.
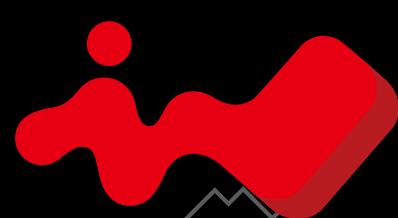
IN WIN

CONTEMPORARY & INNOVATIVE
w w w . i n - w i n . c o m