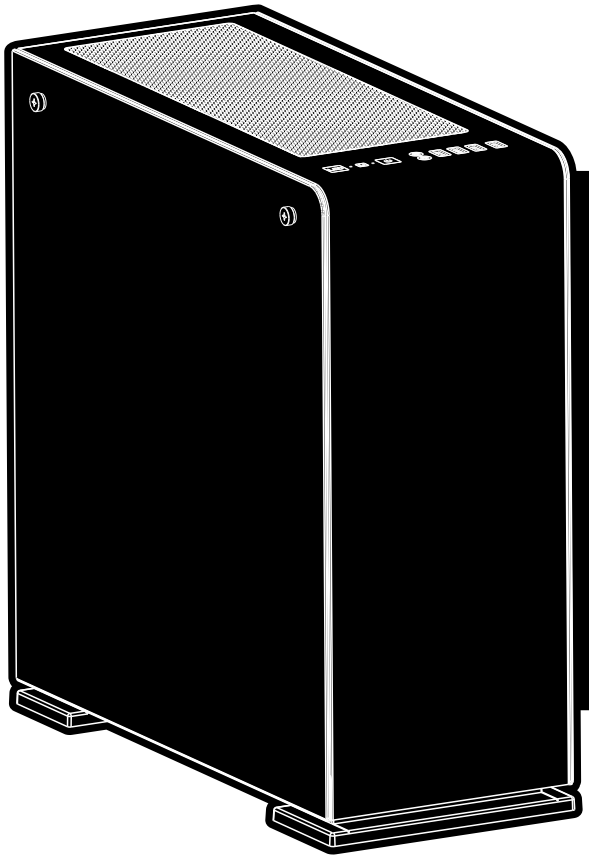
GAMEMAX



VEGA Pro

FULL TOWER GAMING CASE

User Manual

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CAUTION

1) Plesse thoroughly read and understand the contents of this User Manual prior to installation.

2) Check the components list and condition of the product before installation. if any problem is found, contact the retailer to obtain a replacement.

3) Refrain from touching any moving parts to prevent injuries.

4) Please refer to the manual for cable setup/installation. Incorrect installation can lead to short-circuiting and/or damage(s).

5) Do not block the front and rear air vents.

6) Place on a flat, stable surface with good ventilation, and avoid areas with direct sunlight, oil, water or excessive moisture.

7) Do not cleanse any surface with chemical cleaners or solvents.(chemicals including but not limited to: industrial brightener, wax, benzene, alcohol, paint thinner, mosquito repellent, aromatics, lubricant, detergent etc.)

8) Please wear gloves during the installation process to prevent injuries.

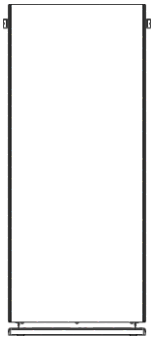
9) The specifications of any product may change without prior notice to improve performance.

◈ Disclaimer

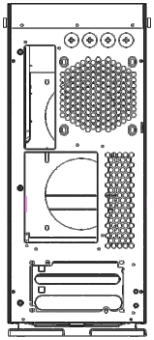
It will be not responsible for any damages due to extermal causes ,including but not limited to, improper use , problems with electrical power, accident, neglect, alteration, repair, improper installation, or improper testing.

SPECIFICATION

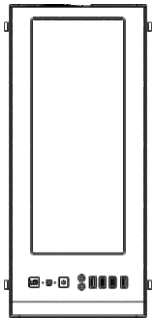
Type	Specification
Color	GrayWhite outside, Black Coating inside
Case Type	Full tower gaming case
Model	Vega Pro (MFG. M909)
Material	Chassis: 0.8mm SPCC
	Side panel: Tempered Glass
M/B Type	E-ATX / ATX / Micro-ATX / ITX
Supply PSU	ATX / Bottom
I/O Panel	2 x USB 3.0, 2x USB 2.0, HD Audio, LED Controller
Drive Bays	3 x 3.5" HDD, 4 x 2.5" SSD
Expansion Slots	7
Fan Cooling System	Front: 2 x 120mm Fans (Optional)
	Rear: 1 x 120 mm Fan (Included)
	Top: 3 x 120mm Fans or 2 x 140mm Fans (Optional)
Maximum Compatibility	VGA Card length: Up to 360mm
	CPU Cooler height:Up to 170mm
Chassis Size	390mm x 210mm x 445mm (DxWxH)
Case Size	442mm x 210mm x 468mm (DxWxH)
Packing Size	551mm x 286mm x 317mm (DxWxH)



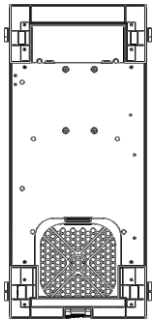
Front



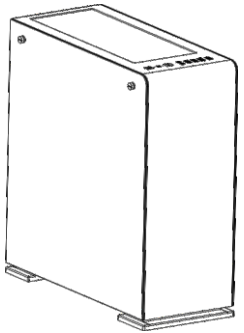
Back



Top



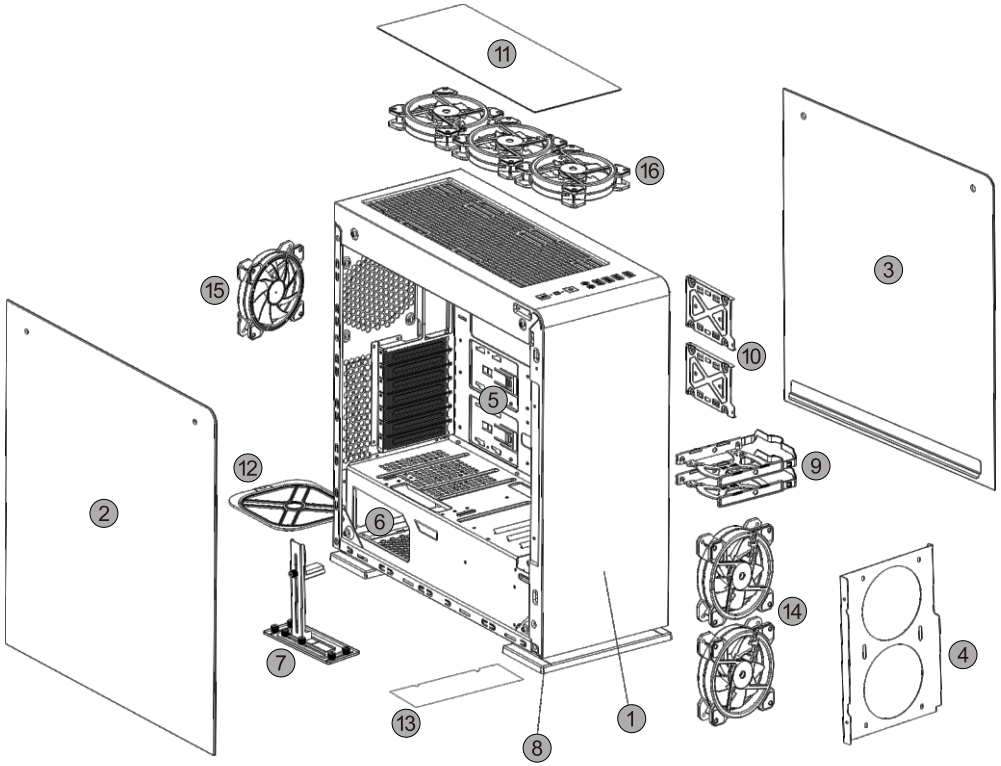
Bottom



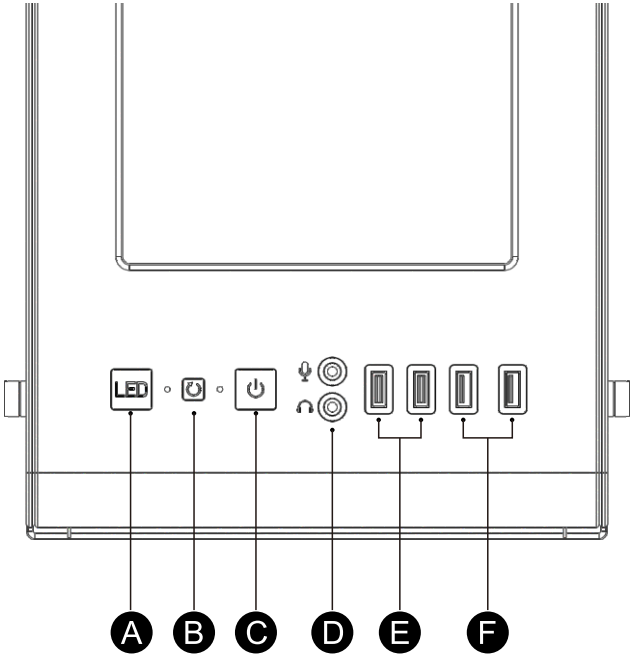
Side

EXPLOSIVE VIEW

1. Chassis
2. Left tempered glass side panel
3. Right tempered glass side panel
4. Front place for fan/liquid cooling
5. M/B installation position
6. PSU cover
7. VGA card bracket
8. Foot
9. HDD bracket
10. SSD bracket
11. Magnet dust filter on the top
12. Magnet dust filter on PSU position
13. Magnet dust filter on air inlet at bottom
14. 2*120mm fans on the front(Optional)
15. 1*120mm fan on the rear(Include)
16. 3*120mm fans on the top(Optional)

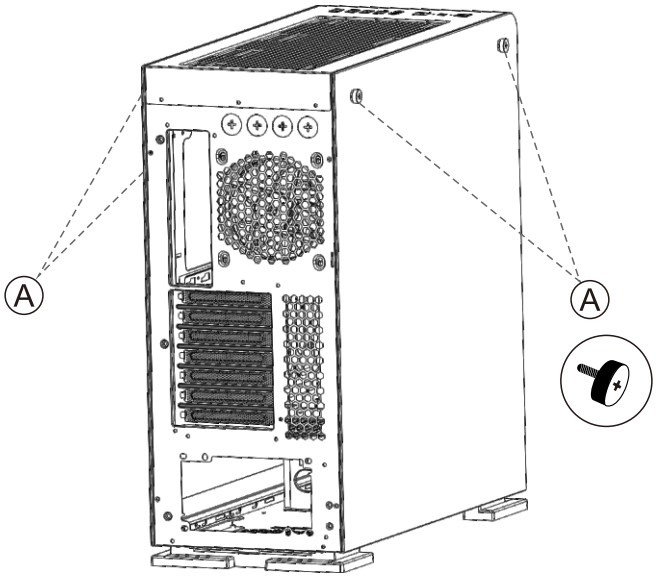


I/O PORTS

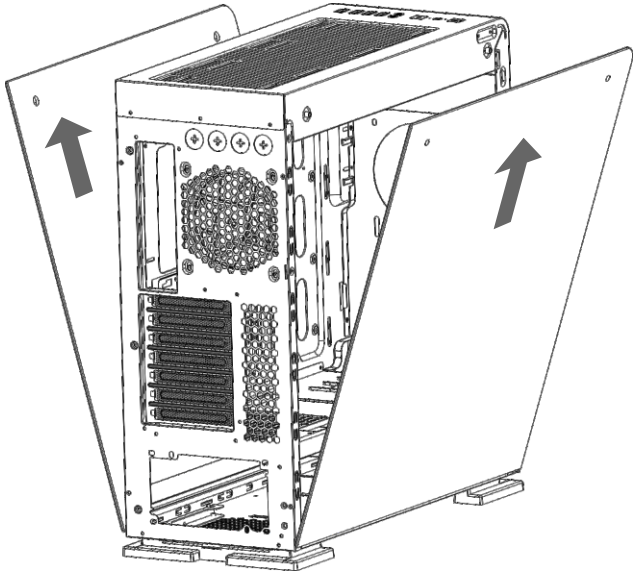


A LED button B Reset C Power switch D HD Audio E USB 2.0 F USB 3.0

OPEN THE SIDE PANEL

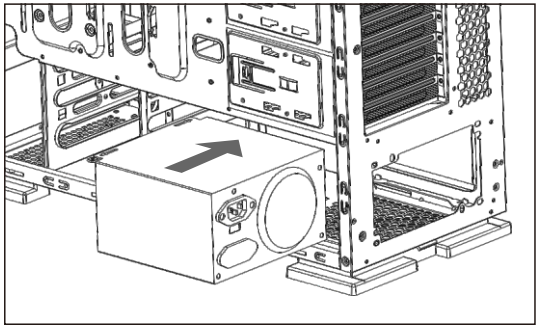


Remove the screws on both sides as the picture shows A

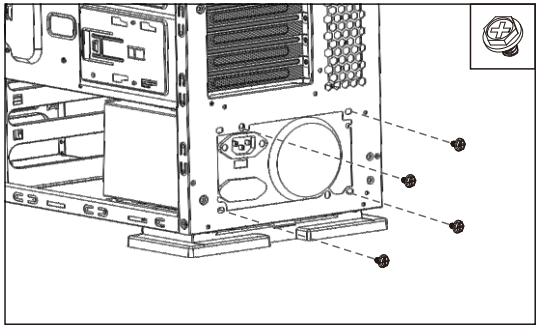


Remove the glass in the direction indicated by the arrow as the picture shows

POWER SUPPLY INSTALLATION

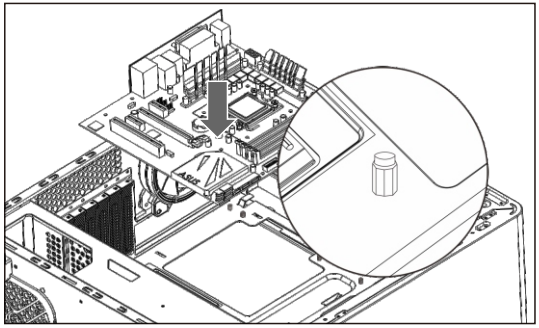


Insert PSU from left side

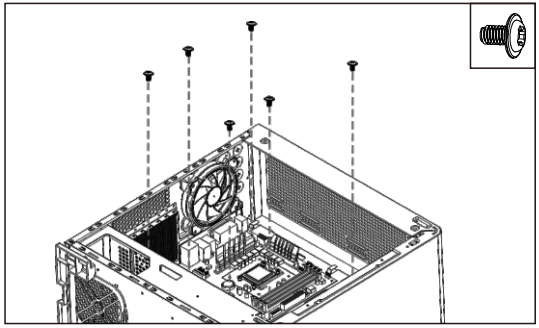


Fix with screws

MOTHERBOARD INSTALLATION

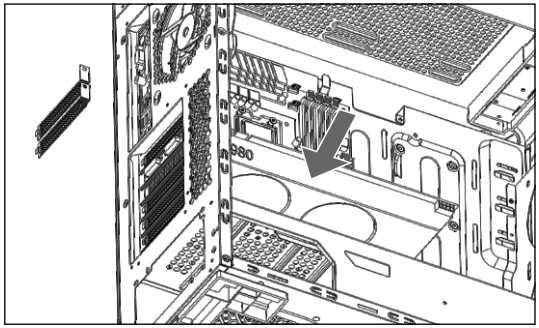


Locate the pre-installed positioning standoff at the motherboard position, and place the motherboard into the corresponding mounting position

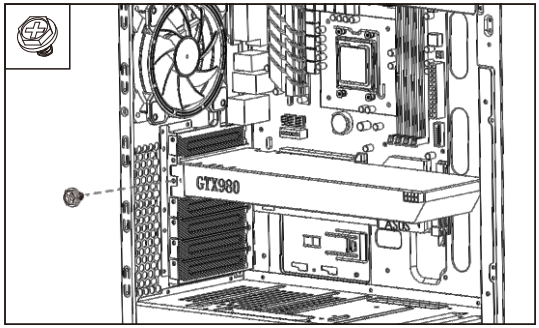


Use the provided standoffs and screws to fix the motherboard

VGA CARD INSTALLATION

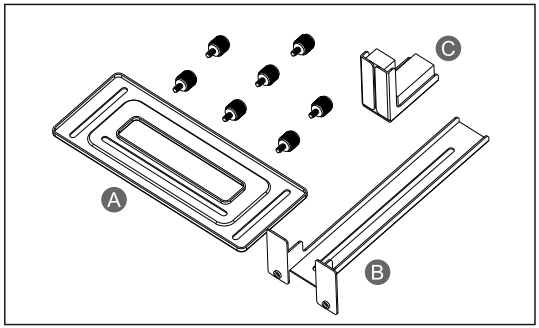


Remove the PCI slot protection cover, install the VGA card

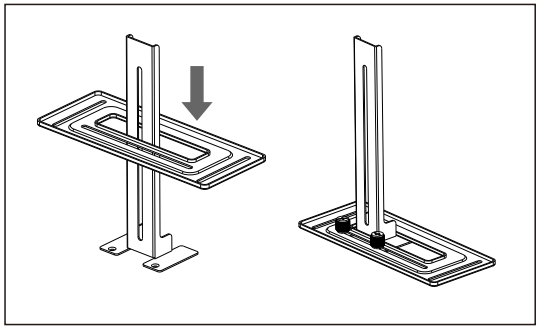


Fix with screws

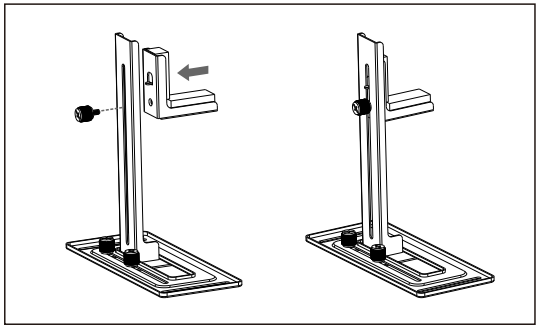
VGA CARD HOLDER INSTALLATION



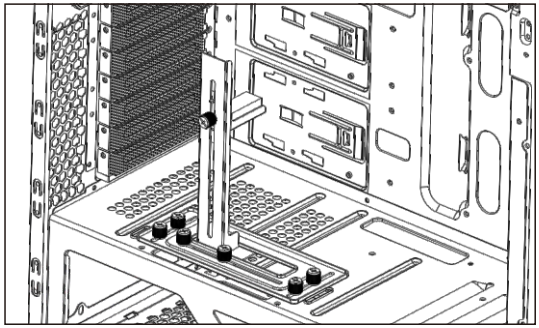
1, Take out VGA card holder from the screws bag



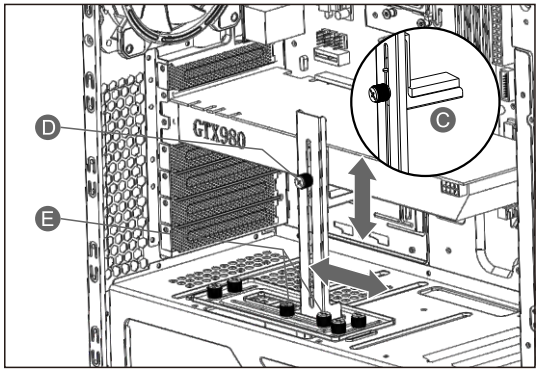
2, Put part A through part B to the bottom, fixed with two manual screws



3, Put part C through part B, fixed with a manual screw



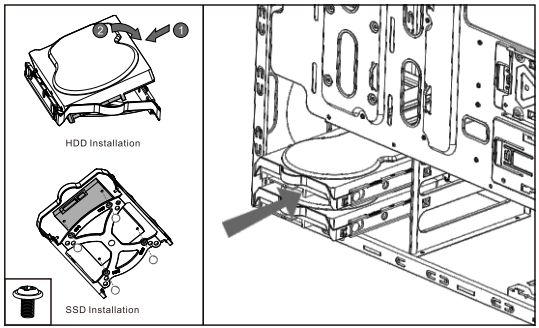
4, Install VGA card holder to PSU cover, fixed with manual screws



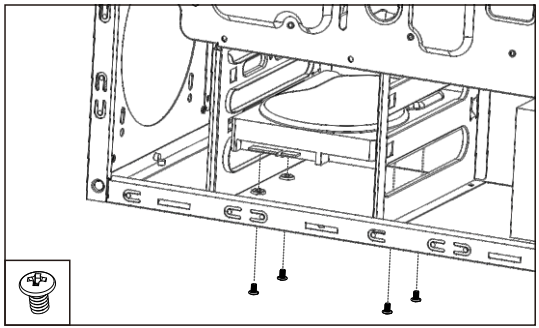
5, According to the height of the VGA card, loosen screw D to move part C up and down to fix

6, According to the length of the VGA card, loosen screw E to move part B left and right to fix

HDD & SSD INSTALLATION



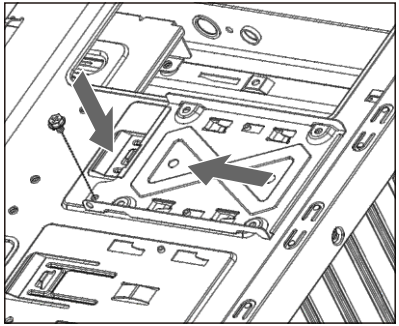
Remove the bay bracket



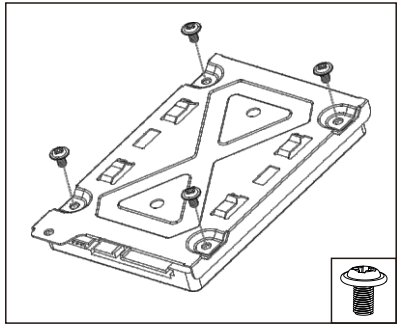
Insert the hard drive into place

SSD INSTALLATION

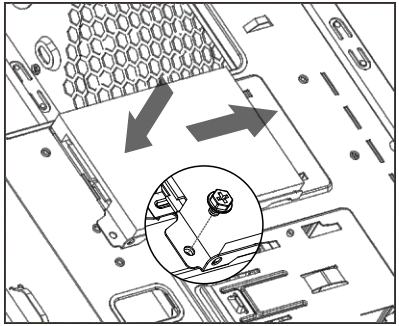
SSD place 1



Losen screw, remove SSD bracket

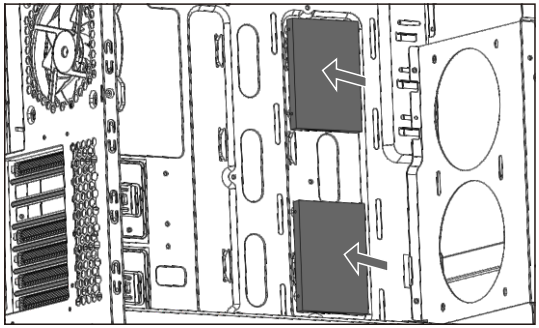


Install SSD, fix with screws

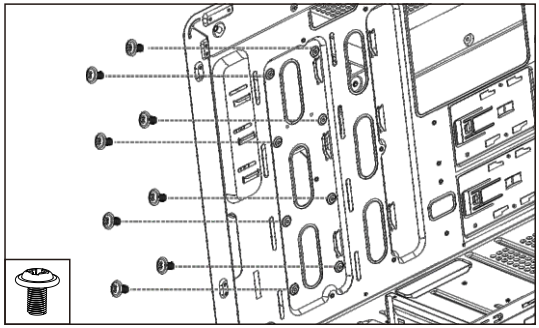


Insert SSD bracket into place, then fix with screw

SSD place 2



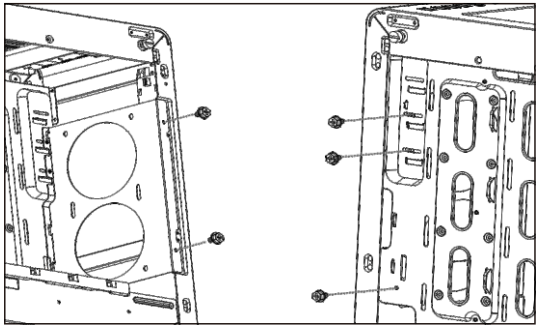
Insert SSD



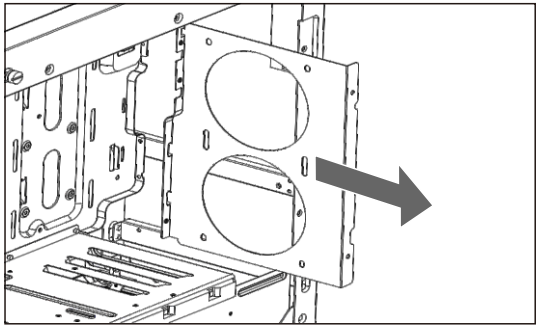
Fix with screws

FAN COOLING INSTALLATION

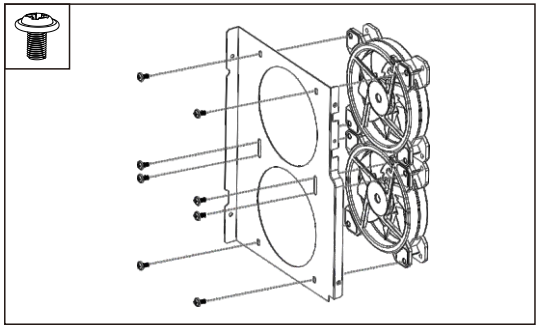
Front panel: support 120mm fans *2



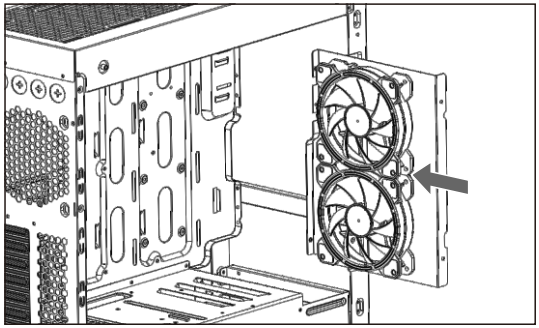
Loosen screws from the left and right side



Remove the fan bracket

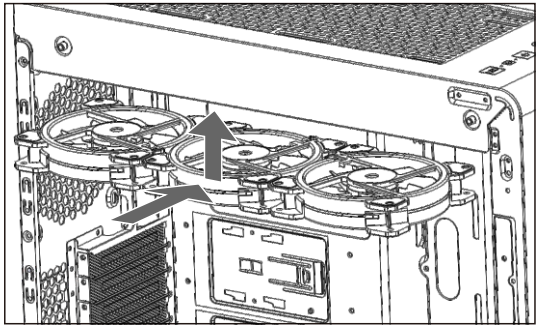


Fix with screws

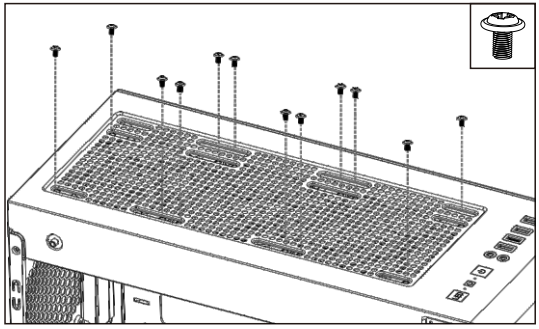


Put the fans in front place and fix with screws

Top panel: support 120mm fans *3 or 140mm fans *2

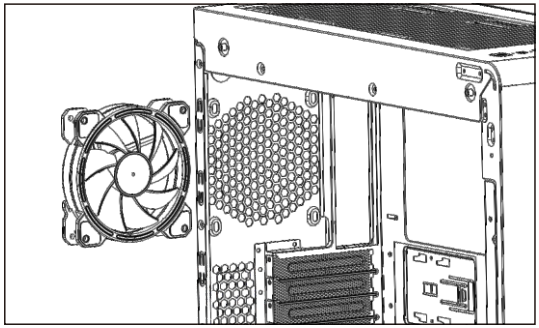


Put the fans in top place

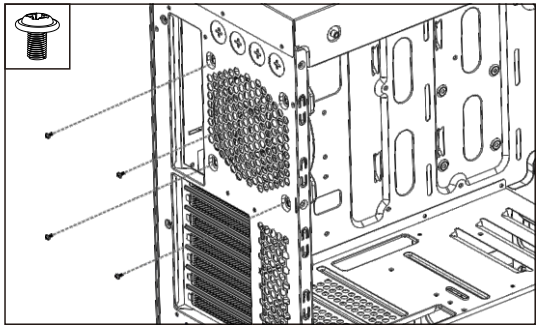


Fix with screws

Rear panel: support 120mm fans *1



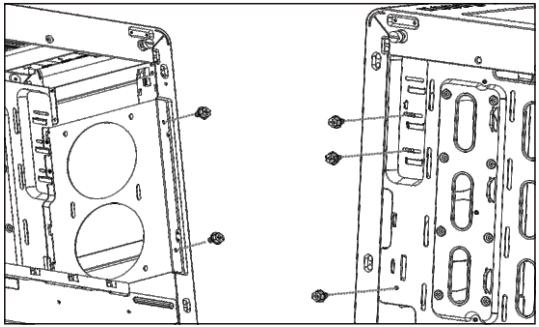
Put the fans in rear place



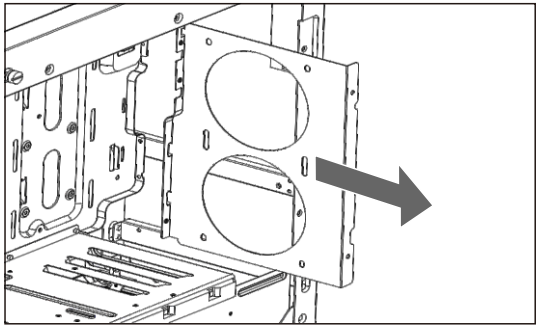
Fix with screws

LIQUID COOLING INSTALLATION

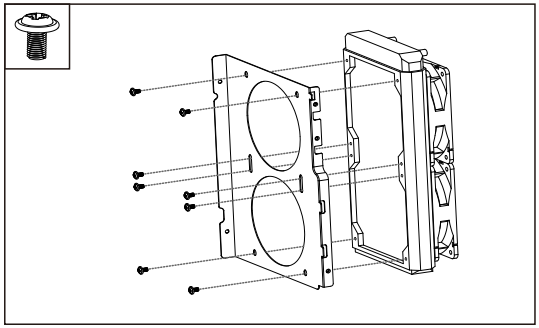
Front panel: support 120/240mm liquid cooling system



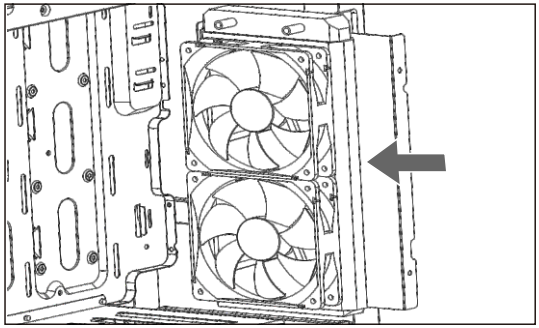
Loosen screws from the left and right side



Remove the fan bracket

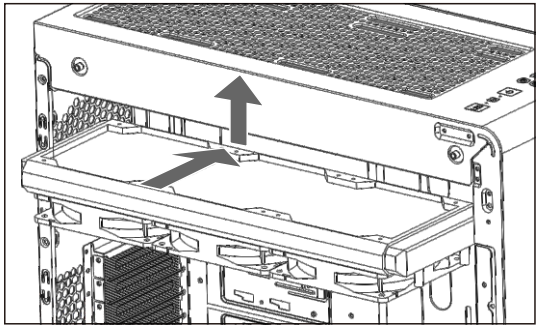


Fix with screws

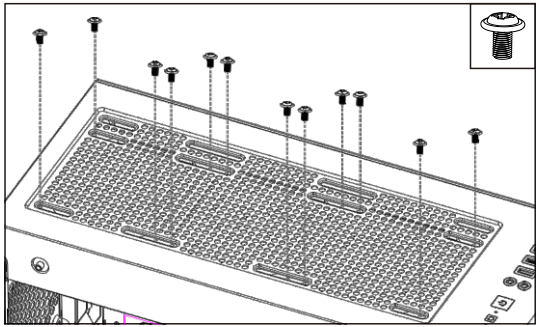


Put the liquid cooling in rear place

Top panel: support 120/140/240/280/360mm liquid cooling system

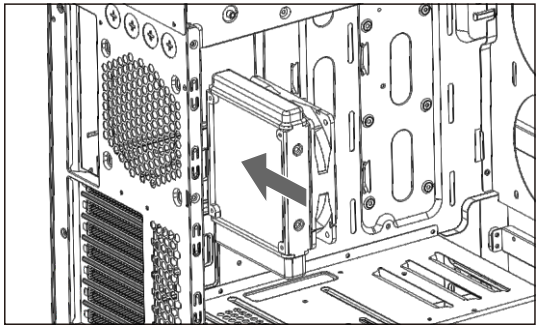


Put the liquid cooling in top place

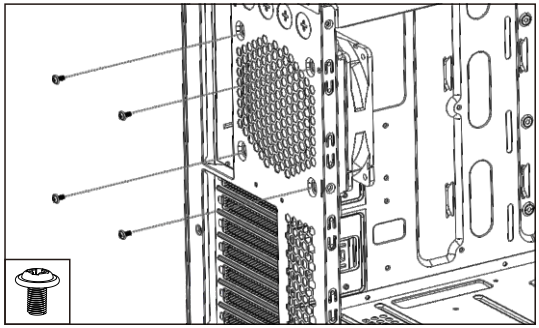


Fix with screws

Rear panel: support 120 liquid cooling system



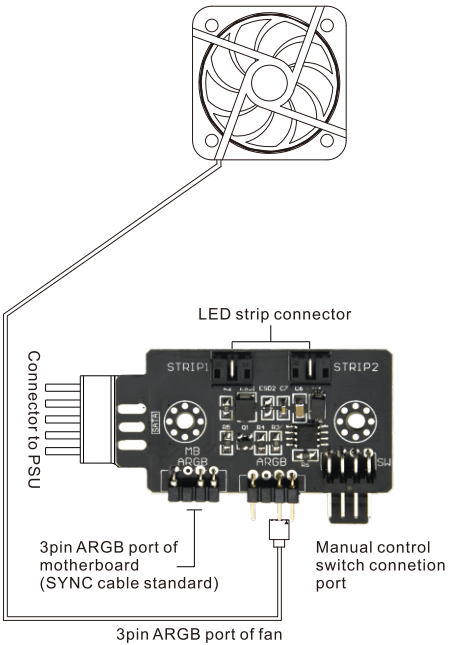
Put the liquid cooling in rear place



Fix with screws

V1.7 ARGB HUB CONTROLLER

Schematic diagram of connection



1. Product features

1. 18 color models.
2. Mode and color adjustment.
3. Brightness adjustment.（can be Selection）
4. SATA power supply.
5. Compatible with programmable RGB interface of RAINBOW motherboard.
6. Can connect LED strip of ASUS.

2. Functional description

2-1. Change MB and controller mode.
The default mode is controller mode. Press the MODE key for 3s, and the white light flickers. It prompts you to switch into MB mode, release the key and enter the MB mode. After entering the MB mode, press the MODE key and enter the controller mode again.

2-2. Switch mode
In the controller mode, press the MODE key 3S, and the white light flickers. If you continue to press the key, the light will be turned off. Press the MODE key again to turn on the light.

2-3. Memory function.
This controller has memory function.

2-4. Mode and color button.
Short press one time mode and color button to change mode.
Short press two times mode and color button to change colors in the same mode.

2-5. Brightness button
Short press brightness button can adjust the brightness of LED.
This function depends on different versions to decide whether to provide.

2-6. AURA SYNC
After connecting the interface, the light control of the MB can be realized by key-press operation.

2-7. Strip
It can be connected LED strip with ASUS standard.

3. Interface definitions

3-1. ARGB
ARGB connect fan or light bar. The triangle mark on the plug is aligned with the arrow on the controller.

3-2. MB ARGB
MB ARGB is connected to the motherboard ARGB interface. The triangle mark on the plug is aligned with the arrow on the controller.

3-3. SATA
SATA is the power supply interface and Output 5V DC voltage.

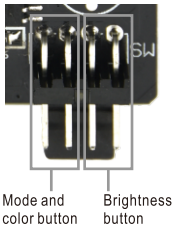
3-4. SW
SW is the switch interface. Some products have mode and color control functions, and some products have brightness adjustment function.

3-5. STRIP
Can connect lights strip of ASUS for 3PIN.

- Switch mode
  In the controller mode, press the MODE key 3S, and the white light flickers. If you continue to press the key, the light will be turned off. Press the MODE key again to turnon the light.

- Mode and color button
  Short press one times mode and color button to change mode.Short press two times mode and color buttons to change colors in the same mode.

- Brightness button
  Short press brightness button can adjust the brightness of LED. This function depends on different versions to decide whether to provide.



Please take a moment to carefully go through the user manual. GAMEMAX will not take responsibility for any damages incurred due to incorrect installation and usage of this product.

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