Manuals+ — User Manuals Simplified.

GAMEMA
X F45 ATX
Gaming
Case

GAMEMAX F45 ATX Gaming Case User Manual

Contents

GAMEMAX F45 ATX Gaming Case

Specifications:

- ATX Gaming Case
- Supports Motherboard Sizes: ATX, Micro-ATX, Mini-ITX
- Front Panel: USB 3.0, USB 3.0 Type-C Gen2, Combo Audio, Power SW
- Fan Cooling System:
    - Front: 3x120mm (included), 2x140mm (included)
    - Bottom: 3x120mm / 2x140mm (optional)
    - Rear: 1x120mm (included)
- Liquid Cooling System:
    - Front: 120/240/280/360mm (optional)
    - Rear: 120mm (optional)

Product Usage Instructions

PSU Installation:
Insert the PSU from the right side and secure it with screws.

Motherboard Installation:
Install the motherboard, attach the I/O shield, and tighten the screws.

SSD and HDD Installation:
Install SSD and HDD without lock screws for easy setup.

GPU Card Installation:
Use the GPU card holder to secure your graphics card in place.

Fan and Liquid Cooling Setup:
Follow the provided guidelines to set up the fan and liquid cooling systems for optimal performance.

Airflow Direction:
Pay attention to the airflow direction inside the chassis for efficient cooling.

FAQ:

- **Q: How many fans are included with the case?**

  A: The case comes with 3x120mm fans for the front panel and 1x120mm fan for the rear panel.
- **Q: Can I install a liquid cooling system in this case?**

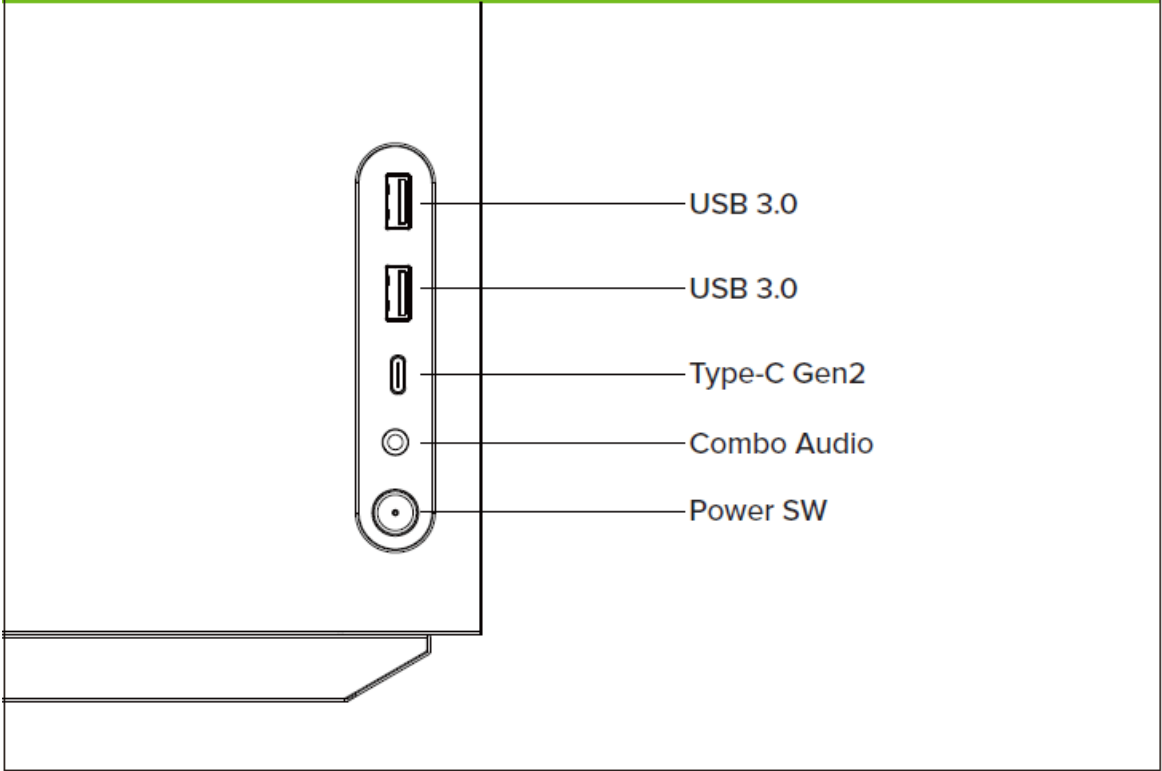 A: Yes, you can install a liquid cooling system on the front and rear panels as per the specified sizes.

Package Content

	Image	Q'ty	Used for
A		14	MB Screw
B		4	PSU Screw
C		8	3.5" HDD Screws
D		8	2.5" SSD Screws
E		14	Hard Drive Damper
F		1	Hex Wrench
G		5	Motherboard Standoff
H		6	Cable Tie

Connectors

PORT 1L / AUG GND PORT 1R / PRESENCE PORT 2R / SENSE1_R SENCE_S PORT 2L / SENSE2_R		Combo Audio	POWER SW	POWER SW	
VBUS / VBUS SSRX1- / SSRX2- SSRX1+ / SSRX2+ GND / GND SSTX1- / SSTX2- SSTX1+ / SSTX2+ GND / GND D1- / D2- D1+ / D2+ NC		USB3.0			
A1 GND / GND B12 A2 TX1+ / RX1- B11 A2 TX1- / RX1- B10 A4 VBUS / VBUS B9 A6 CC / SBU2 B8 A6 D- / / B7 A7 D- / / B6 A8 SBU1 / VCONN B5 A9 VBUS / VBUS B4 A10 RX2- / TX2- B3 A11 RX2+ / TX2- B2 A12 GND / GND B1		Type C Gen2			

I/O Panel

Exploded View
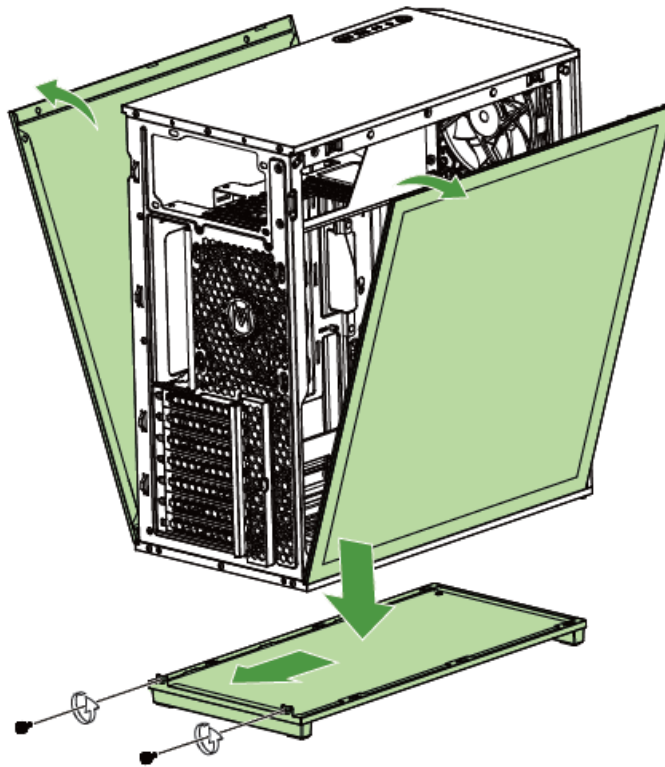
1.
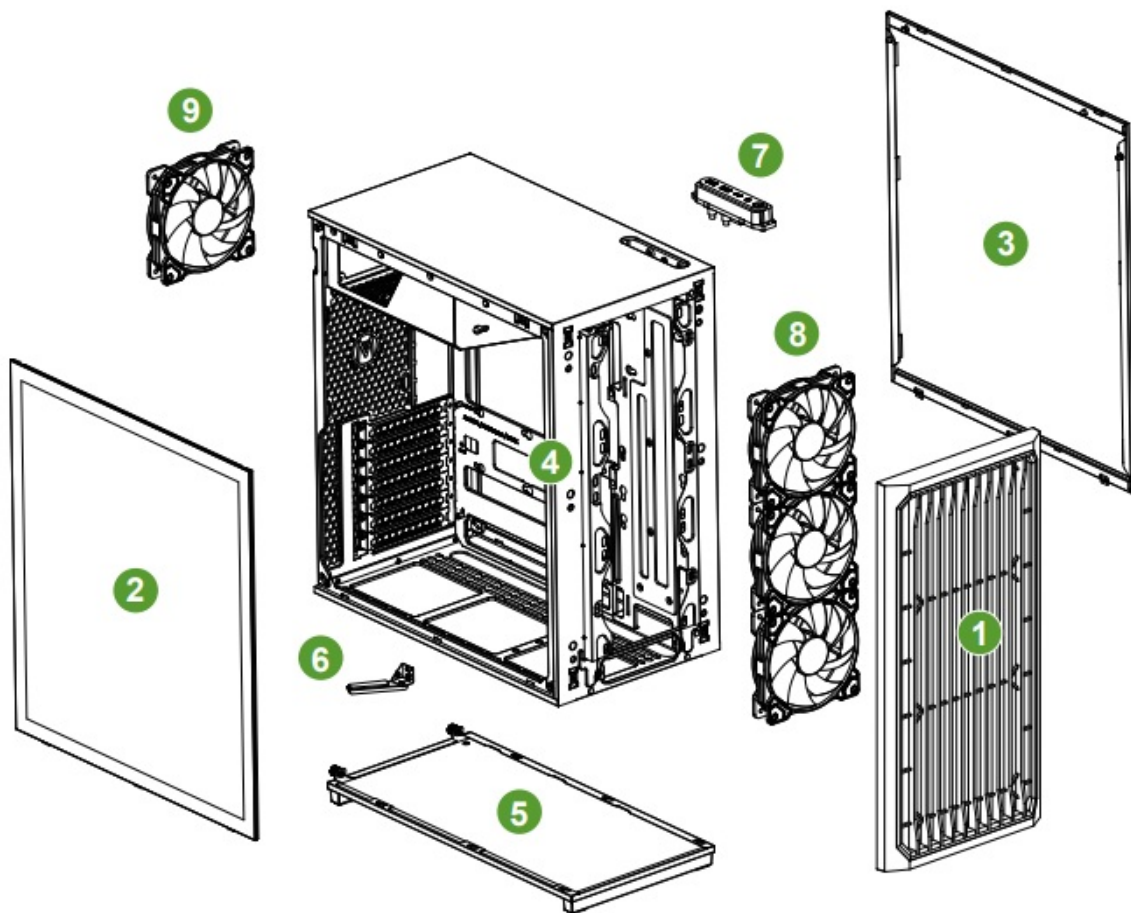
Fron x3(included)

2. Rear 120mm fan xt Panel

3. Left side panel

4. Right side panel

5. Chassis

6. Detachable bottom plate

7. GPU Card Holder

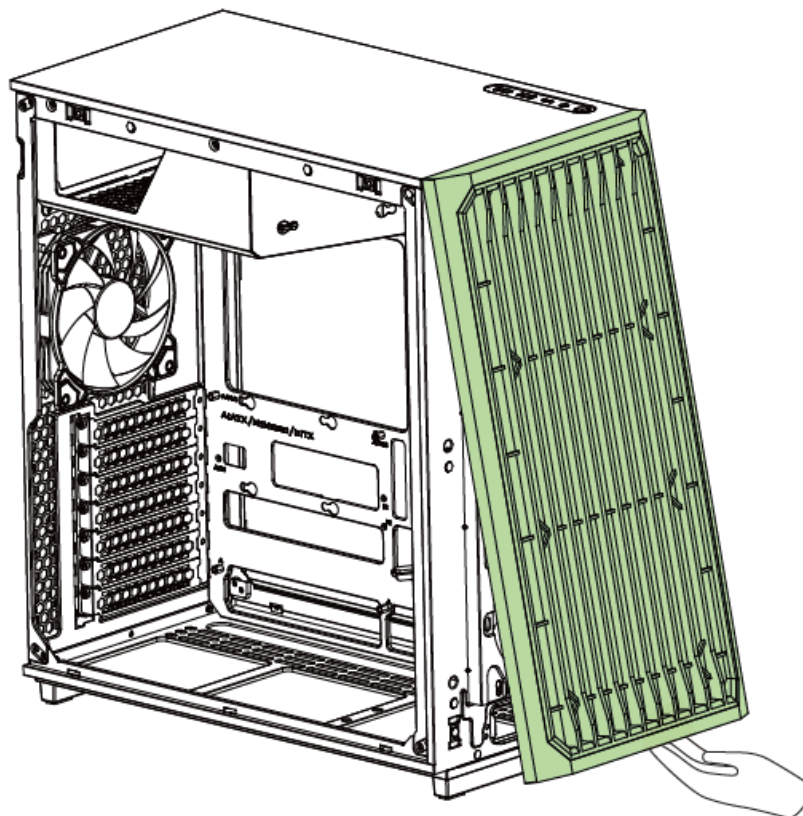8. IO Component

9. Front 120mm fan1(included)

Installation Guide

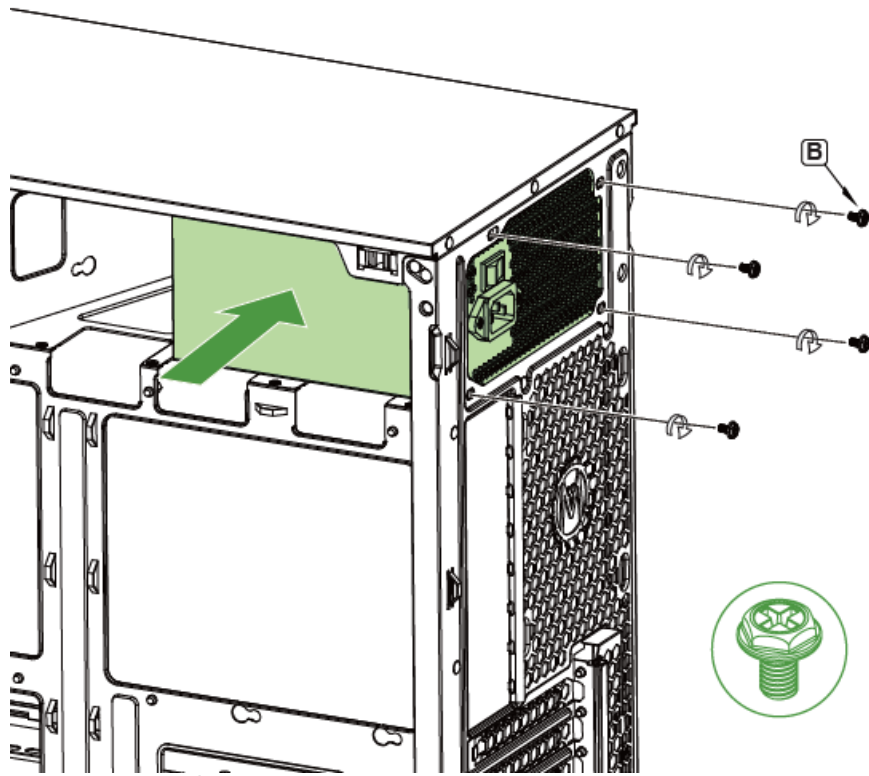Remove the left and right side panel and bottom plate
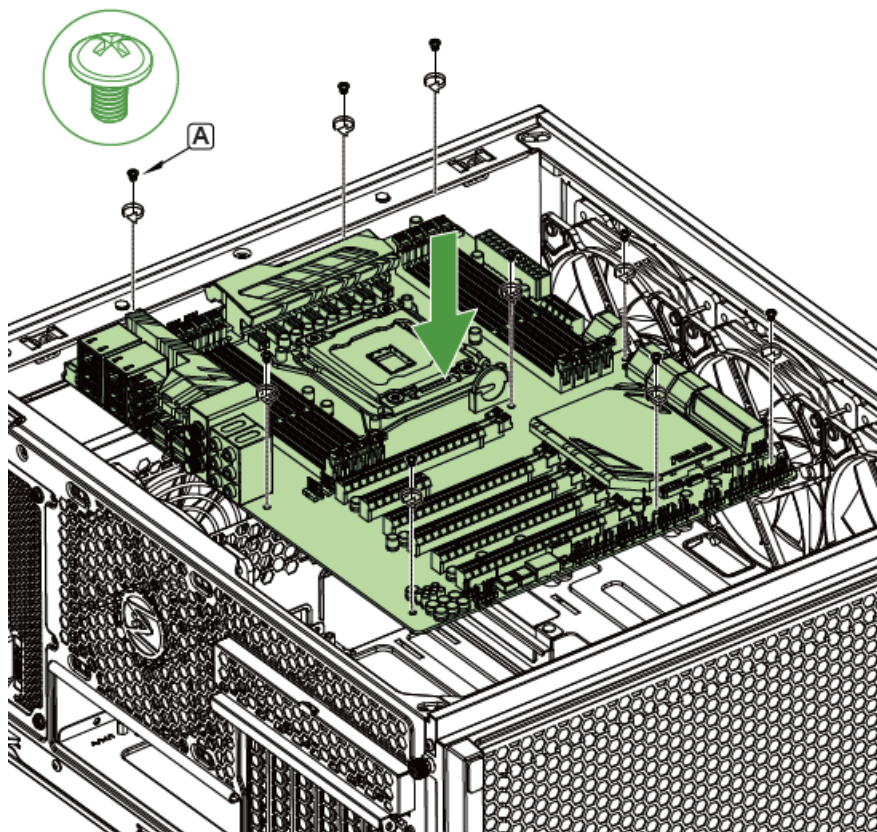
Remove the front panel

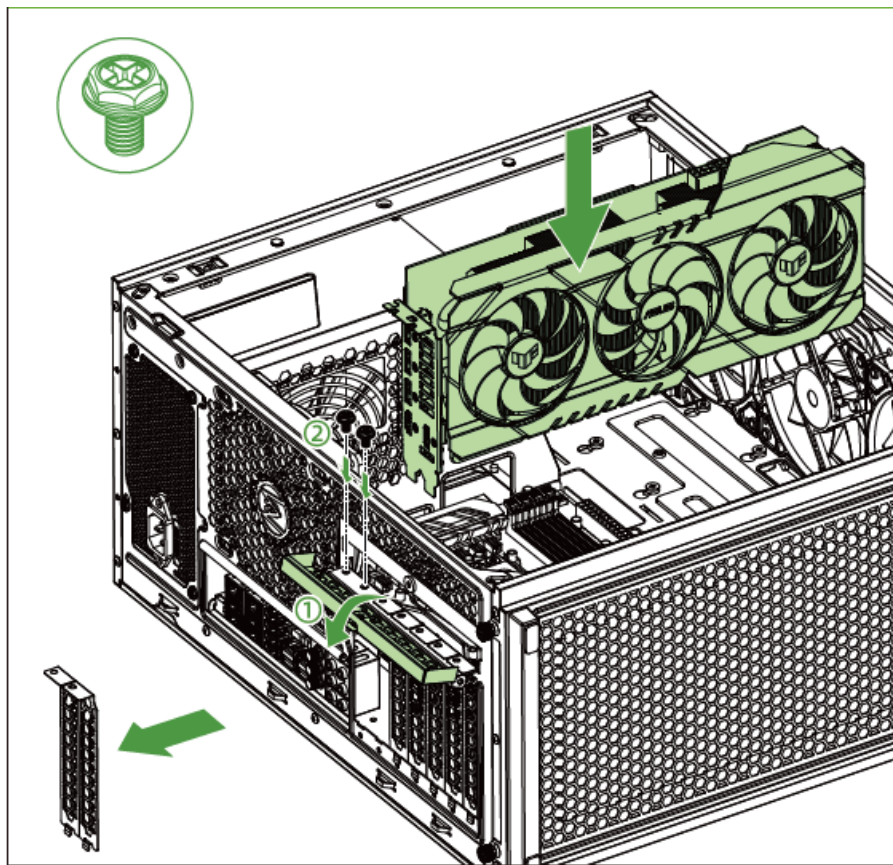*If the fan has been pre-installed in front, no need to remove the panel

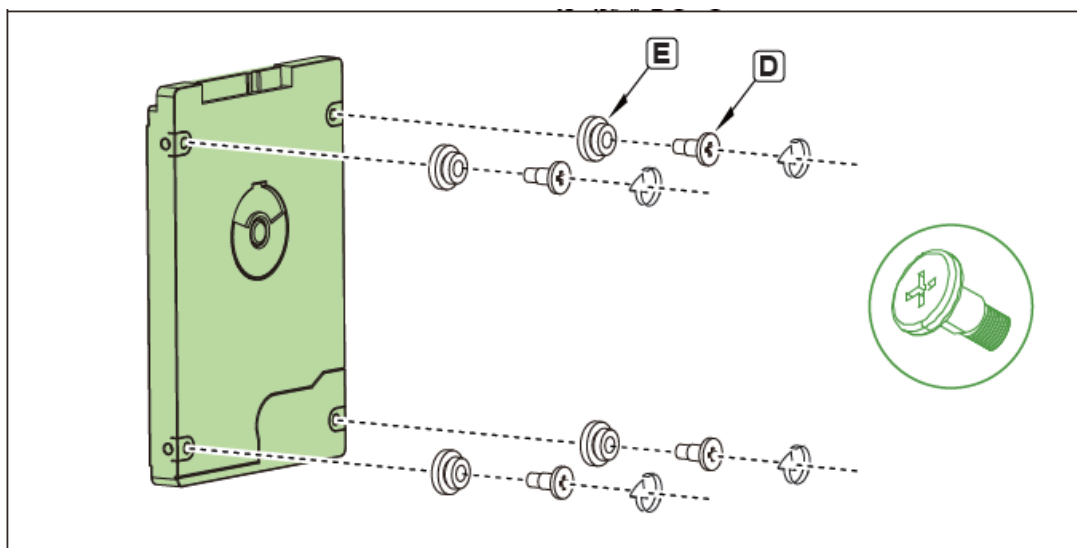Insert PSU from right side, secure with screws.

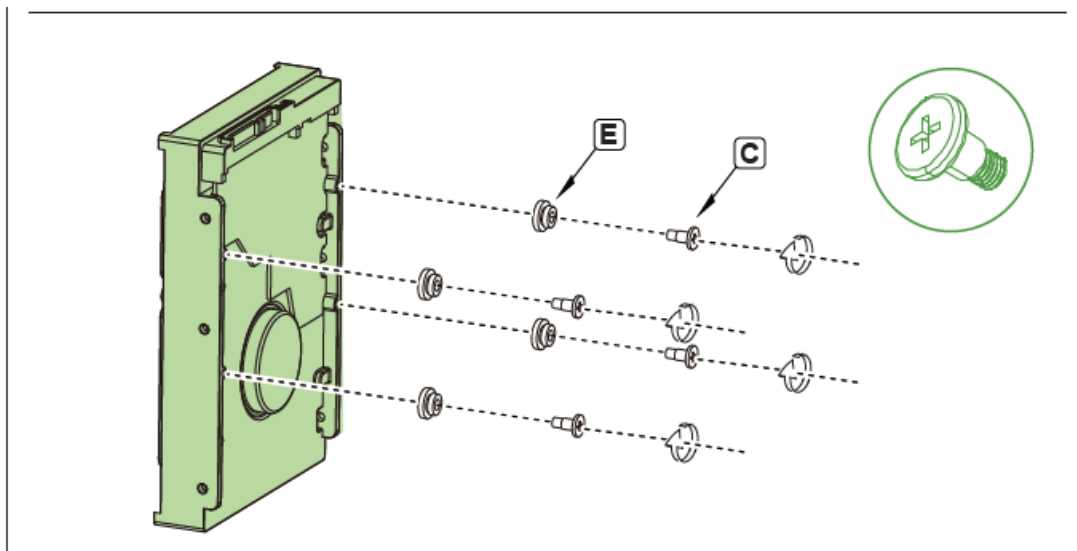Put in the motherboard, place the I/O baffle, and lock the screws.

1. Open the magnetic PCI-E baffle

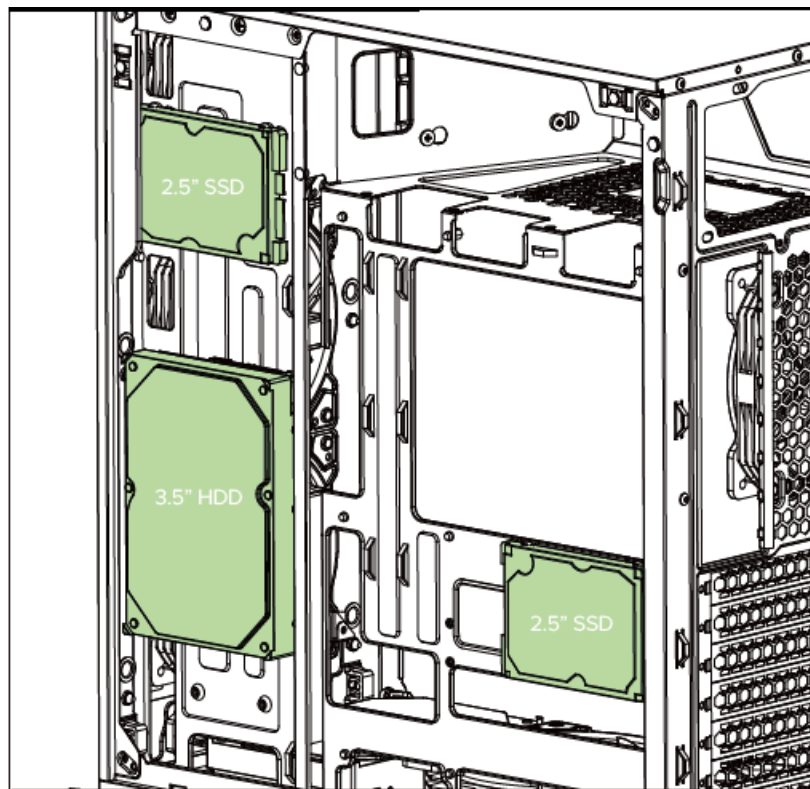2. Remove the PCI-E interface card, put it in the graphics card, lock the screw fixation

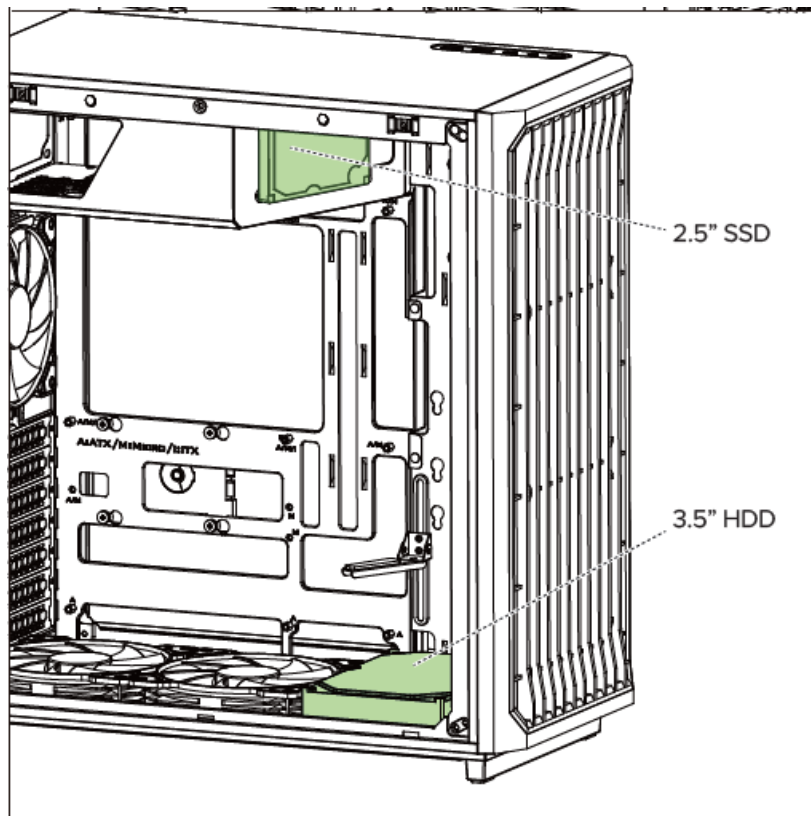Install SSD and HDD lock -free screws

Install 3.5″ HDD and 2.5″ SSD
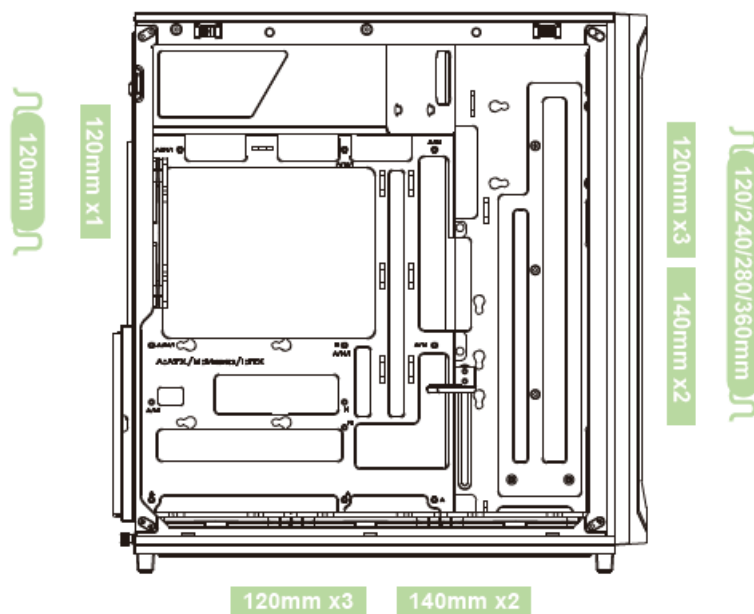

Install 3.5″ HDD and 2.5″ SSD
* If a 3.5-inch hard drive is installed at the bottom, only 2*120mm fans or 1*140mm fan can be installed.
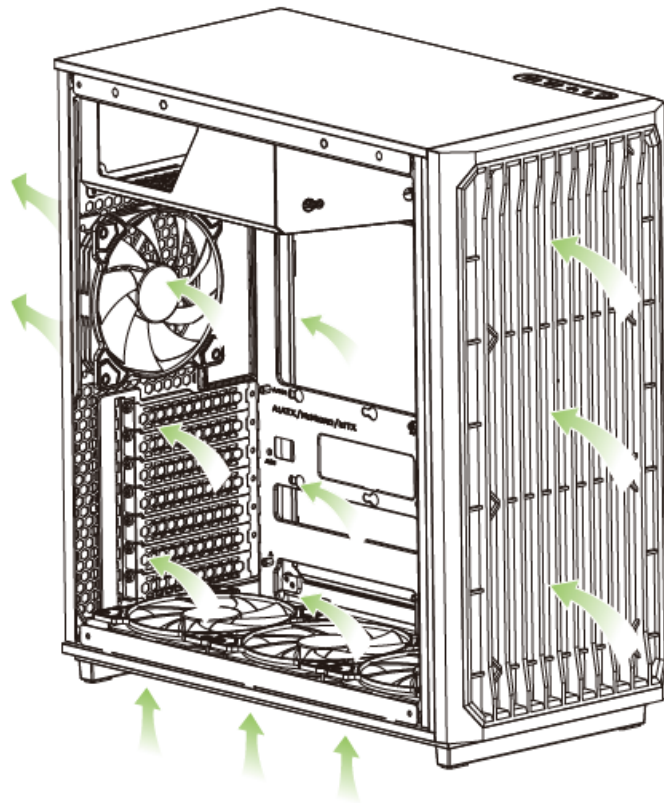
2.5" SSD

3.5" HDD

Cooling System

Fan Cooling System:

- Front: 3x120mm(included), 2x140mm(included) Bottom: 3x120mm / 2x140mm(optional)
- Rear: 1x120mm(included)

Airflow Direction

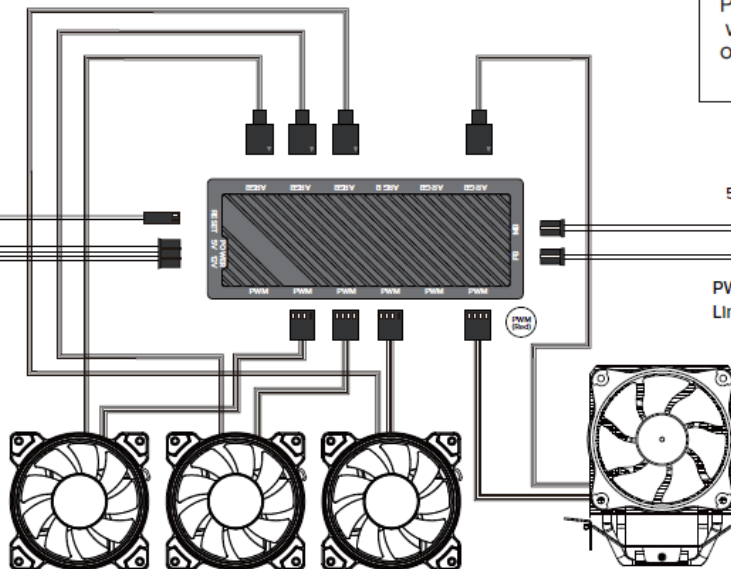Pay attention to the airflow direction inside the chassis.

V5.0 PWM ARGB HUB

PWM ARGB HUB DEMO LINK GUIDE

Please do not plug in the wrong power interface, otherwise it will burn out equipment!

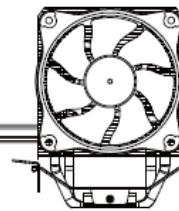Link LED SW or RESET Button, Manual ARGB Control

SATA Power input

5V 3pin AURA Cabel

ARGB

PWM TEMP Cable
Link to CPU Fan socket

CPU FAN

CPU Cooler Fan
Link 1st PWM Port(Red)

REMOTE CONTROL BUTTON FUNCTION

Automatic Mode Cycle

ON/MB SYNC — On M/B   AUTO   Off — Power off
Mode + —
Fan Speed + — S+   M+   ☀ — Static Brightness +
Fan Speed - — S-   M-   ☀ — Static Brightness -
Mode - —

Static Color Button —

Double click 10 times
RGB sequence adjustment
Press the red key until the red
Press the greey key until the green
Press OFF key to save

Double click 10 times
PassCode/PairCode
PairCode, quick flash 3 times
PassCode, slow flash 3 times

GAMEMAX

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Documents / Resources

GAMEMAX F45 ATX Gaming Case [pdf] User Manual
F45 ATX Gaming Case, F45, ATX Gaming Case, Gaming Case, Case

References

- ◉ **GameMax | Computer Case | Power Supply | Cooling Parts | Keyboard | Mouse | Monitor**
- **User Manual**