

ENERMAX MarbleShell MS31 ARGB Airflow PC Cases



ENERMAX MarbleShell MS31 ARGB Airflow PC Cases Installation Guide

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ENERMAX MarbleShell MS31 ARGB Airflow PC Cases



Specifications

- **Model Name:** MarbleShell MS
- **Dimensions (Case):** 415 x 210 x 470
- **Material:** Tempered Glass, SPCC
- **M/B Type:** E-ATX, ATX, Micro-ATX, Mini-ITX
- **I/O:** USB3.0 x 2, USB3.2 Type C x 1, HD Audio
- **3.5" Drive Bays:** 2
- **2.5" Expansion Slots:** 3 (1 x converted from 3.5" HDD Cage)
- **Expansion Slots:** 7
- **Fan Support:**
 - Front: 3 x 120mm / 3 x 140mm
 - Top: 3 x 120mm / 2 x 140mm
 - Rear: 1 x 120mm
 - Side: 2 x 120mm
 - PSU Tunnel Front: 2 x 120mm
- **Radiator Support:**
 - Top: 240 / 280 / 360mm
 - Rear: 120mm
- **PSU Clearance:** 230mm (Maximum)
- **GPU Clearance:** 370mm (With Radiator), 410mm (Without Radiator)
- **CPU Cooler Clearance:** 162mm
- **Cable Routing Space:** 25mm

Product View

*The actual product depends on different regions or countries.

Accessory Box Contents

- A. Screw for M/B mounting X 12 (Also for 2.5" SSD mounting)
- B. Stand-off bolt for 2.5" SSD mounting X 8
- C. Anti-vibration rings for 2.5 SSD mounting X 8
- D. Screw for 3.5 HDD mounting X 8
- E. Stand-off bolt for M/B mounting X 2
- F. Screw for PSU & expansion slots mounting X 6
- G. GPU holder X 1
- H. Cable ties X 5

Motherboard Cable Connection Description

*Please connect to PSU. It might be some differences among each M/B, please check with your M/B manual before installing.

Motherboard Compatibility

Description of motherboard compatibility.

Frequently Asked Questions

Q: Can I install a larger GPU in the MarbleShell MS case?

A: Yes, the MarbleShell MS case supports GPUs with a maximum length of up to 370mm with a radiator and up to 410mm without a radiator.

Q: How many expansion slots are available in the MarbleShell MS case?

A: The case offers a total of 7 expansion slots for additional components.

Q: What types of motherboards are compatible with the MarbleShell MS case?

A: The MarbleShell MS case is compatible with E-ATX, ATX, Micro-ATX, and Mini-ITX motherboards.

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- Instagram: <https://www.instagram.com/OfficialENERMAX>
- Twitter: <https://twitter.com/OfficialENERMAX>
- YouTube: <https://www.youtube.com/@OfficialENERMAX>

Specification

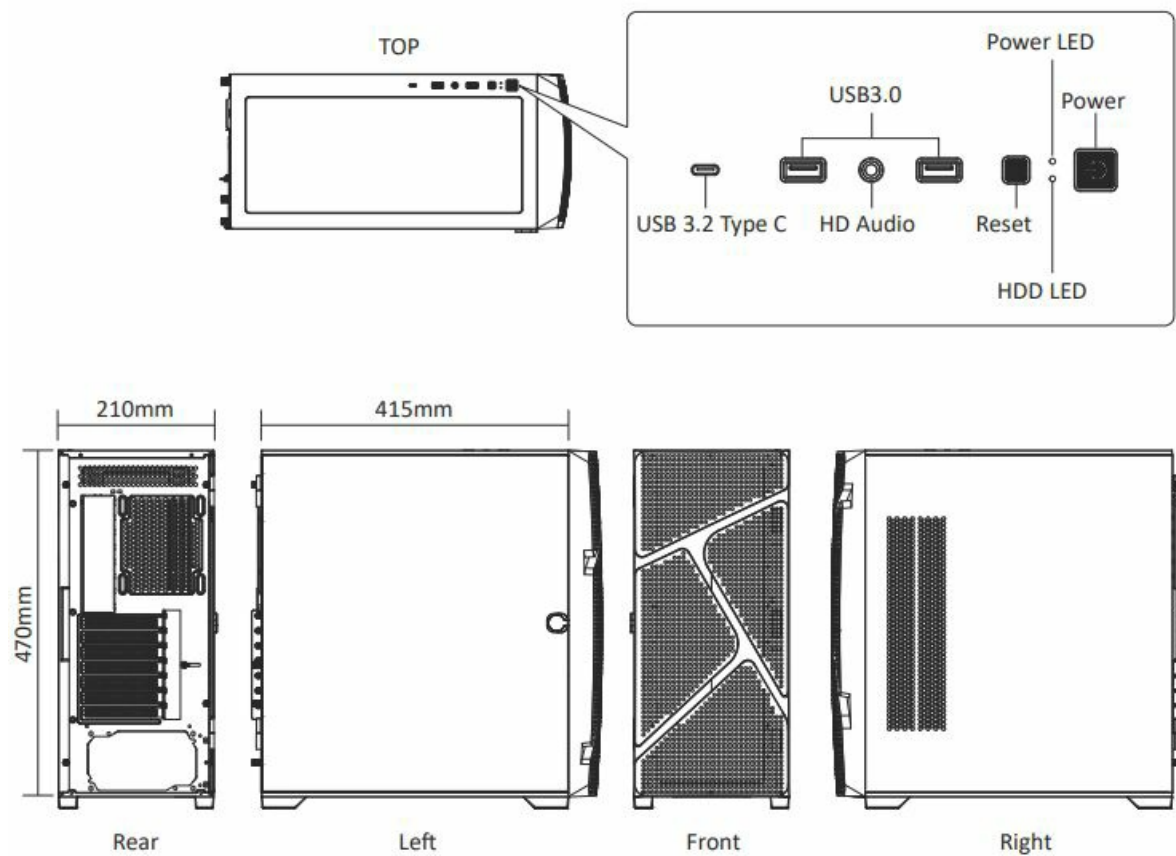
Model Name		ECA-MS31-BB-ARGB	ECA-MS31-WW-ARGB
Dimensions(Case)		415 x 210 x 470	
Material		Tempered Glass, SPCC	
M/B Type		E-ATX, ATX, Micro-ATX, Mini-ITX	
I/O		USB3.0 x 2, USB3.2 Type C x 1, HD Audio	
Drive Bays	3.5"	2	
	2.5"	3 (1 x converted from 3.5"HDD Cage)	
Expansion Slots		7	
Fan Support	Front	3 x 120mm / 3 x 140mm	
	Top	3 x 120mm / 2 x 140mm	
	Rear	1 x 120mm	
	Side	2 x 120mm	
	PSU Tunnel	2 x 120mm	
Radiator Support	Front	240 / 280 / 360 / 420mm	
	Top	240 / 280 / 360mm	
	Rear	120mm	
Clearance	PSU	230mm(Maximum)	
	GPU	370mm(With Radiator)	
		410mm(Without Radiator)	
	CPU Cooler	162mm	
Cable Routing Space		25mm	

* Product specifications are subject to change without notice.

* Options vary by countries or regions.

Product View

*The actual product depends on different regions or countries.



Accessory Box Contents

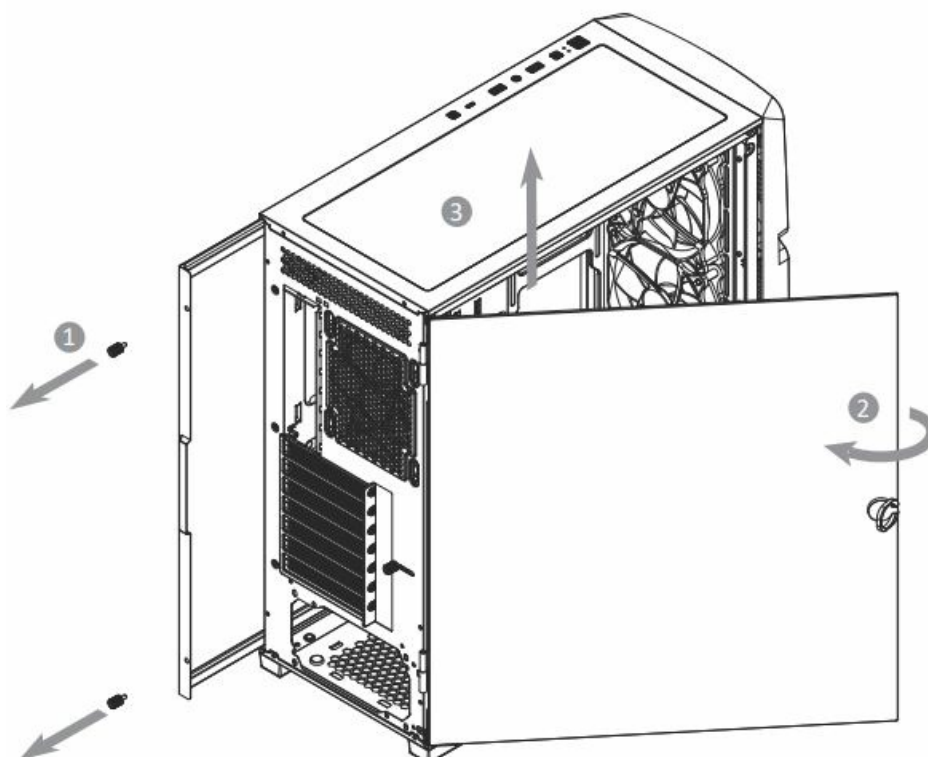
A  Screw for M/B mounting X 12 (Also for 2.5" SSD mounting)	B  Stand-off bolt for 2.5" SSD mounting X 8
C  Anti-vibration rings for 2.5" SSD mounting X 8	D  Screw for 3.5" HDD mounting X 8
E  Stand-off bolt for M/B mounting X 2	F  Screw for PSU & expansion slots mounting X 6
G  GPU holder X 1	
H  Cable ties X 5	

Cable Connection Description

Motherboard	Panel Connector	HD Audio Connector	USB 3.2 Type C Connector	USB 3.0 Connector	SYNC	SATA
Cable	Panel Connector	HD Audio Connector	USB 3.2 Type C Connector	USB 3.0 Connector	SYNC	SATA
						*Please connect to PSU.

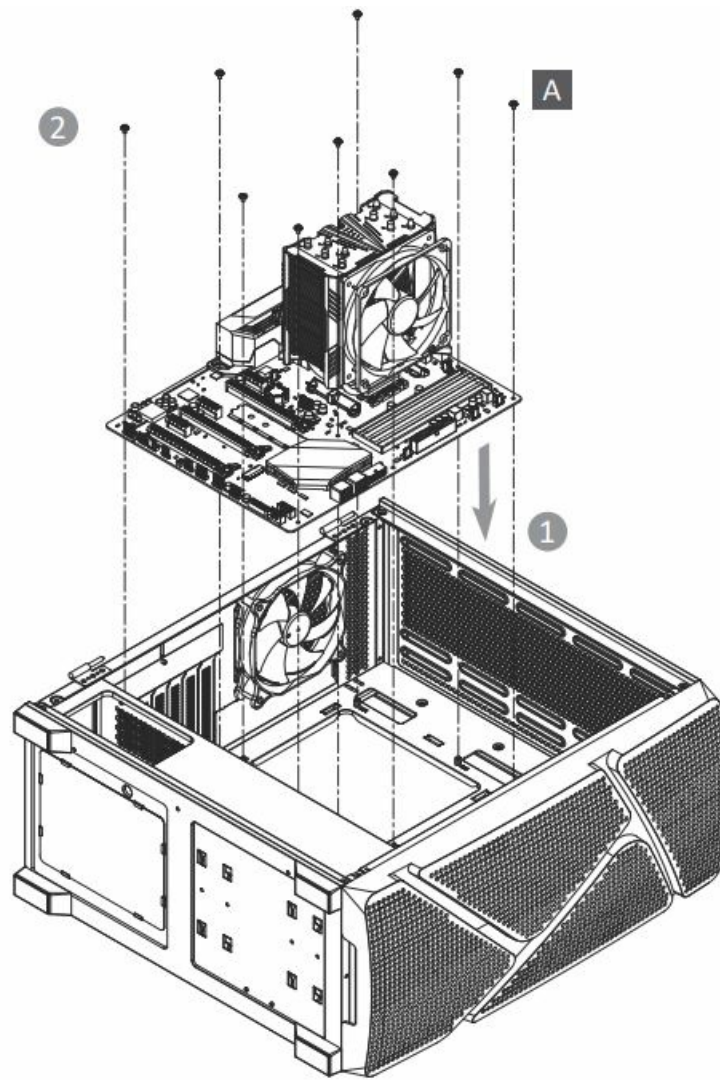
It might be some differences among each M/B, please check with your M/B manual before installing.

Installation Step 1



Remove both side panels.

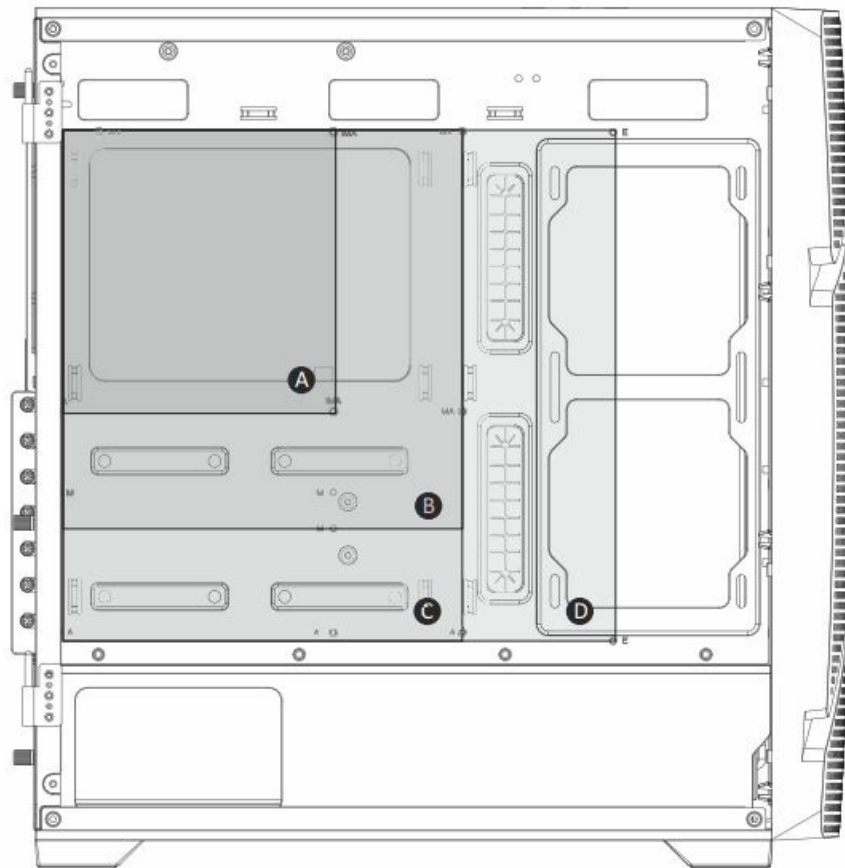
Installation Step 2



Install the motherboard into the chassis.

Motherboard Compatibility

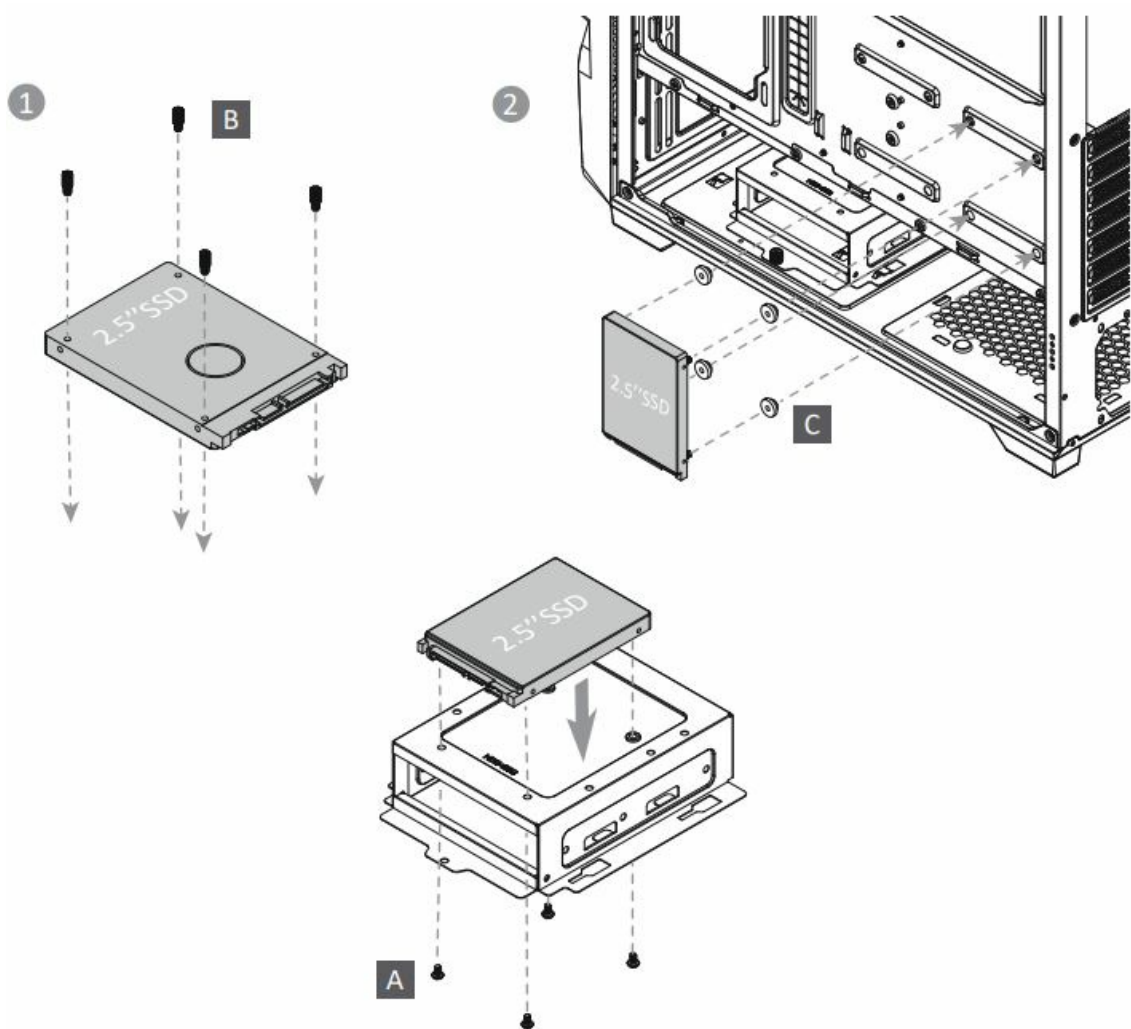
*The side fans and cutouts might be interfered with while using the E-ATX motherboard.



A	Mini-ITX
B	Micro-ATX
C	ATX
D	E-ATX

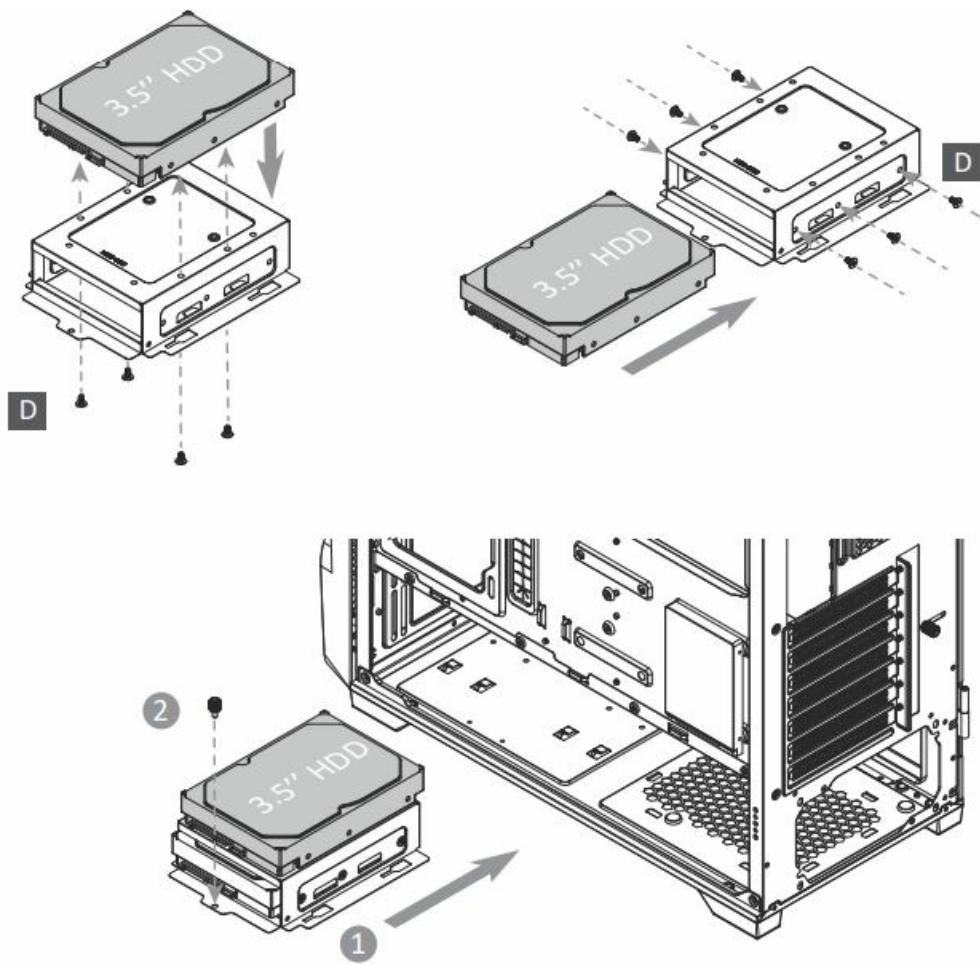
Installation Step 3

Step 3-1



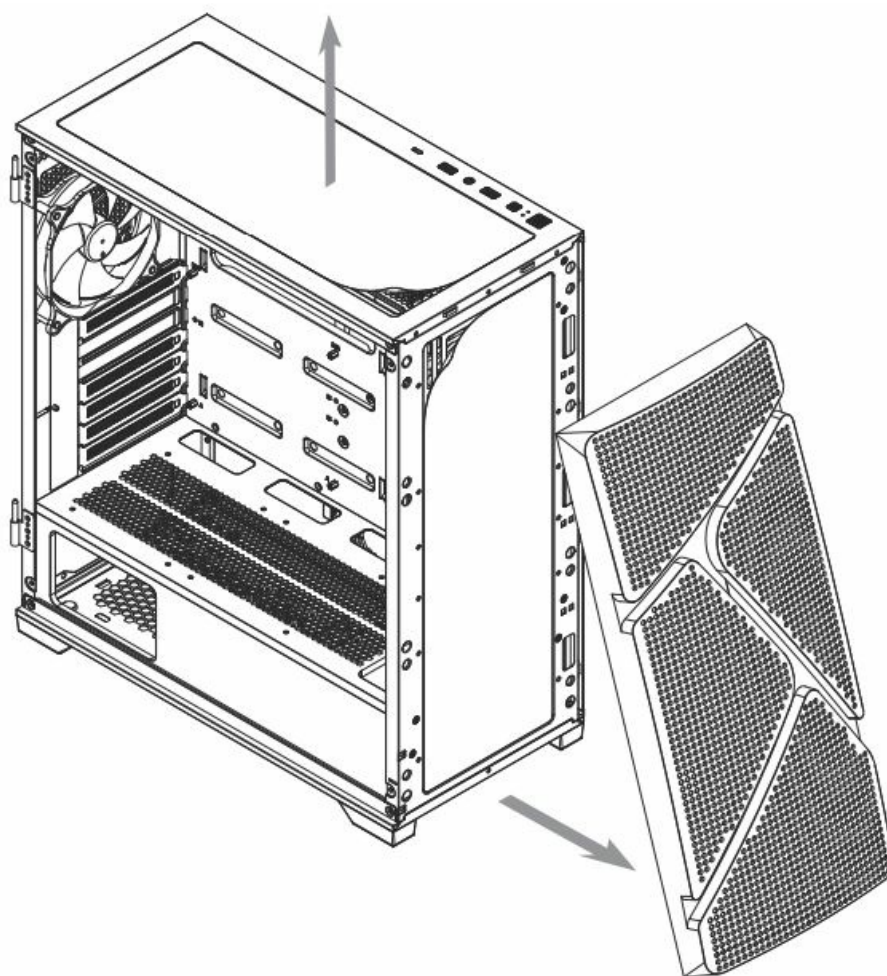
Install the internal 2.5" device.

Step 3-2



Install the internal 3.5" device.

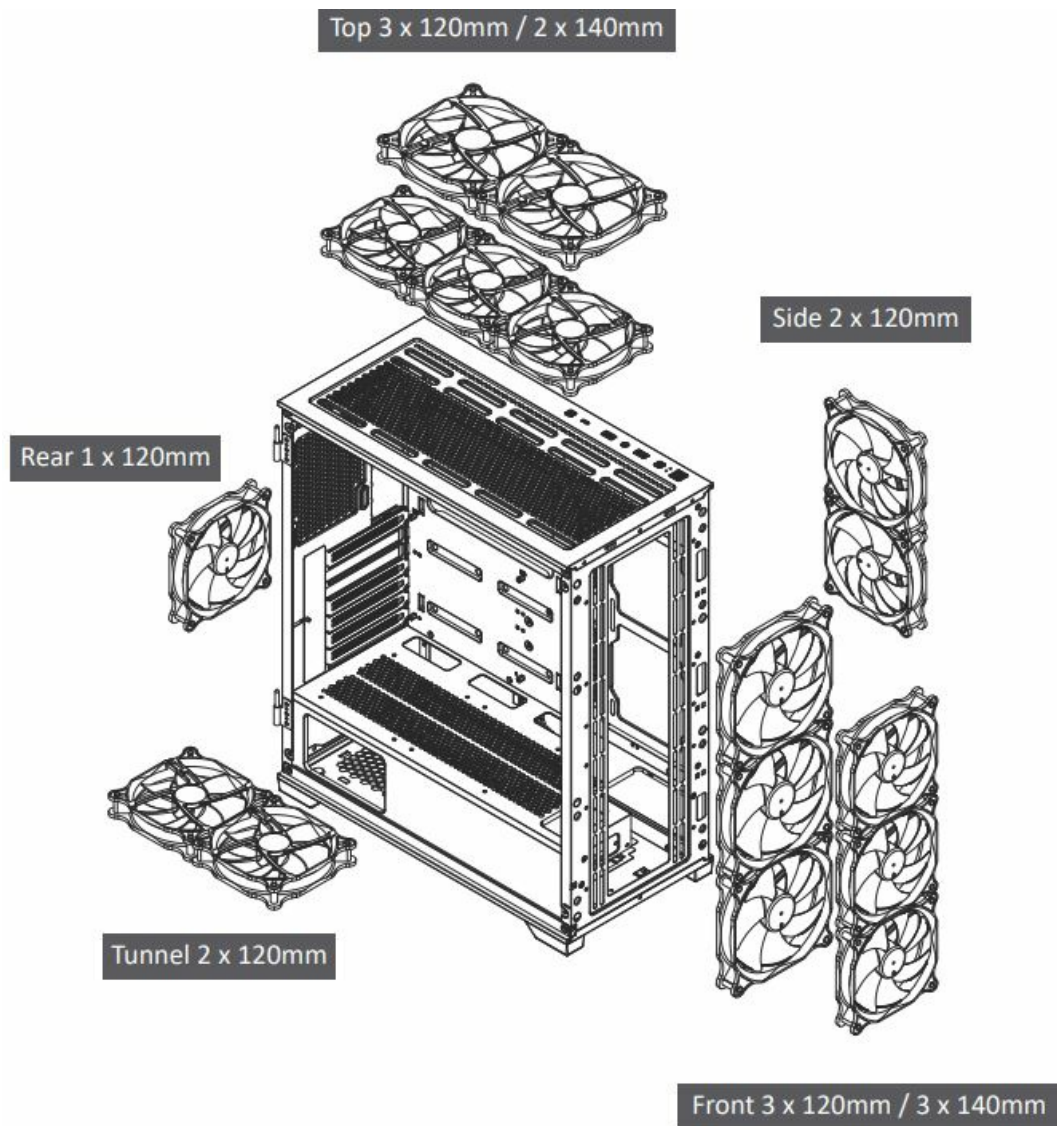
Installation Step 4



Install the system fans or radiator.

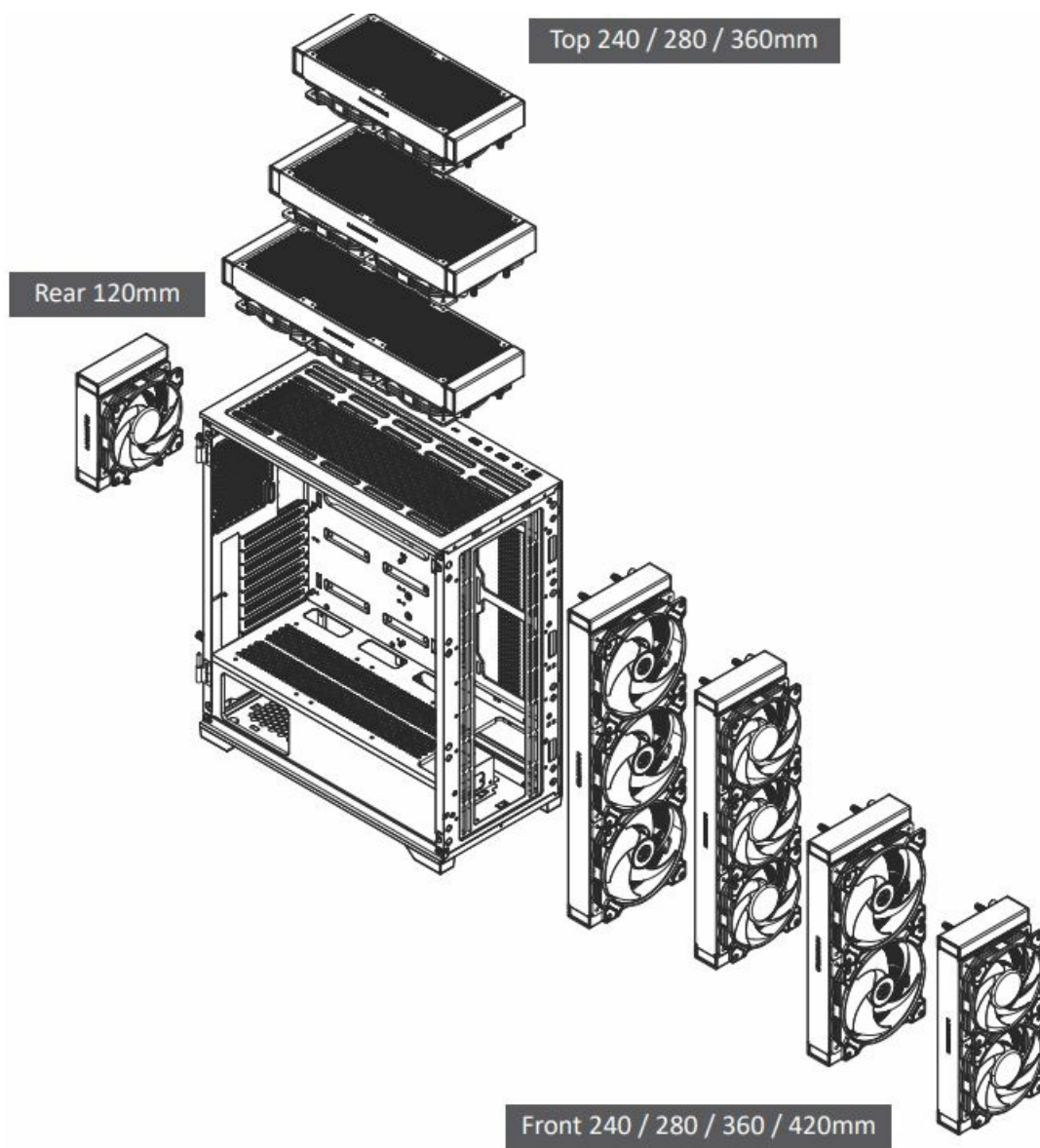
Fan Compatibility

- * As installing the side fans, the front fans must be installed on the outside of the chassis.
- * This picture is for reference only, installation is subject to the actual situation.

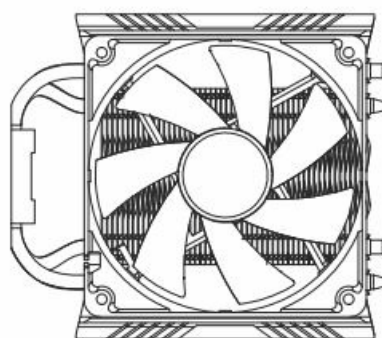
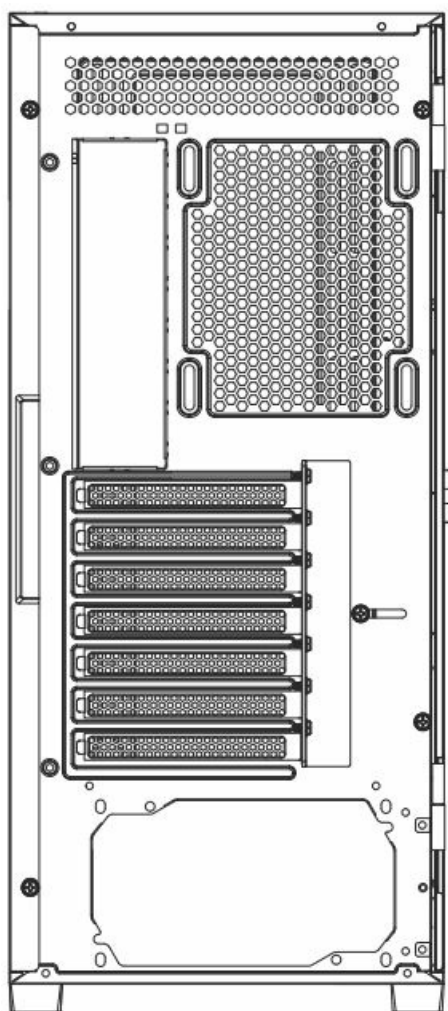


Both Thick and Thin Radiator Compatibility

- * The top radiator and the front radiator can't be installed at the same time.
- * This picture is for reference only, installation is subject to the actual situation.



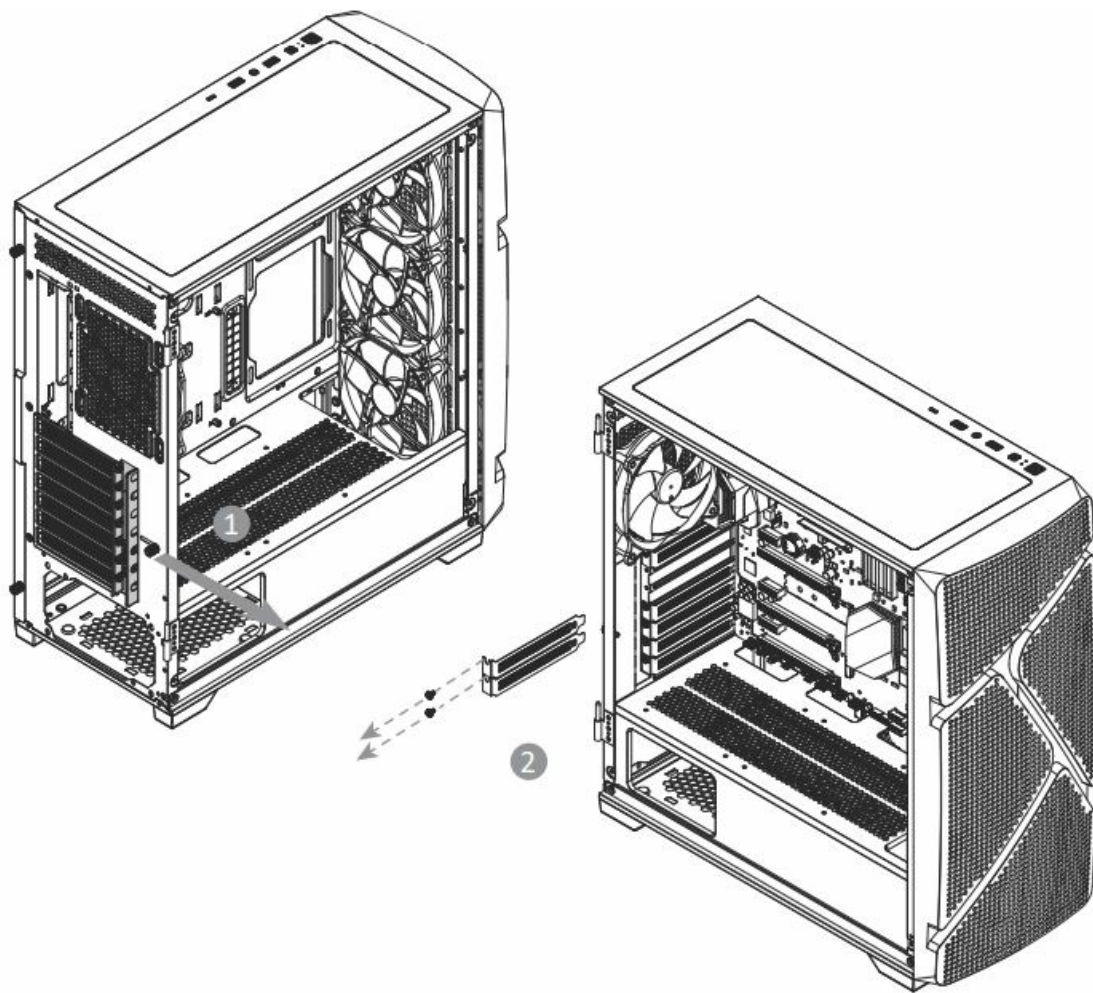
Air Cooler Compatibility



162mm

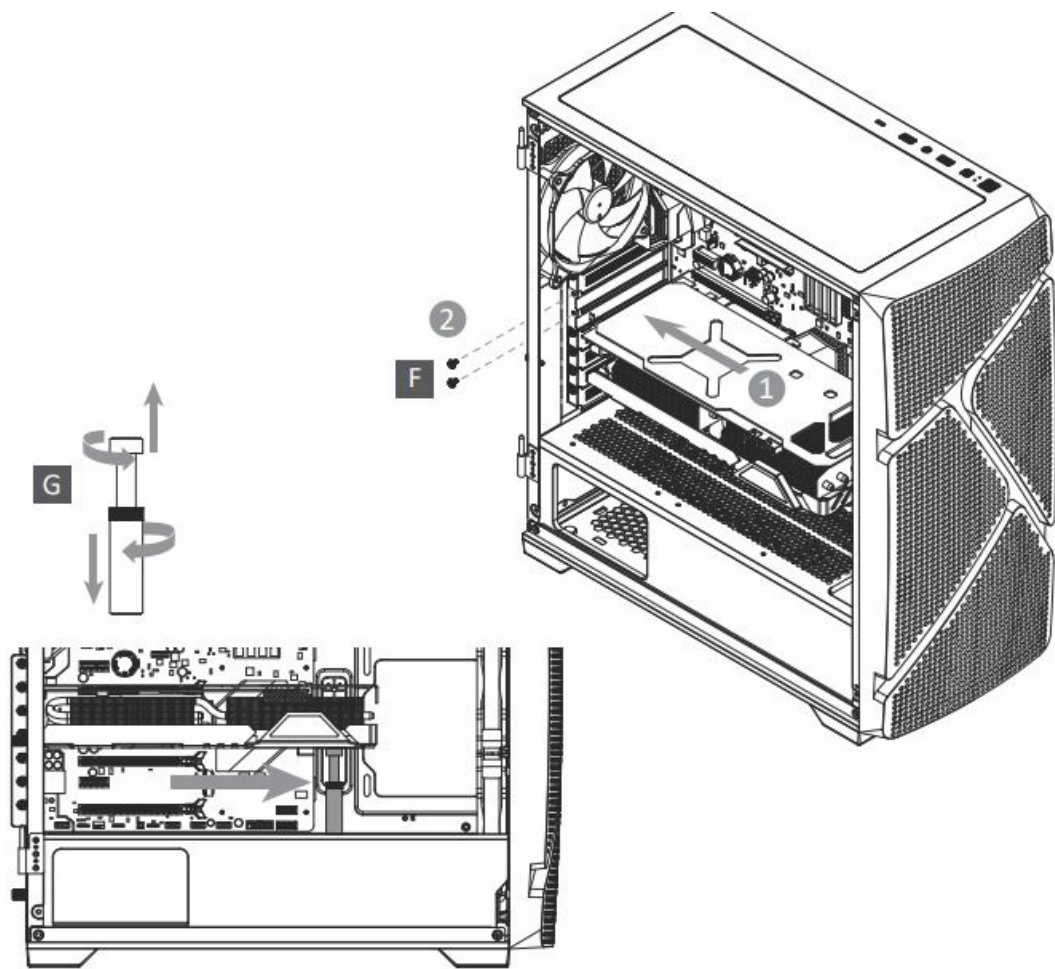
Installation Step 5

Step 5-1



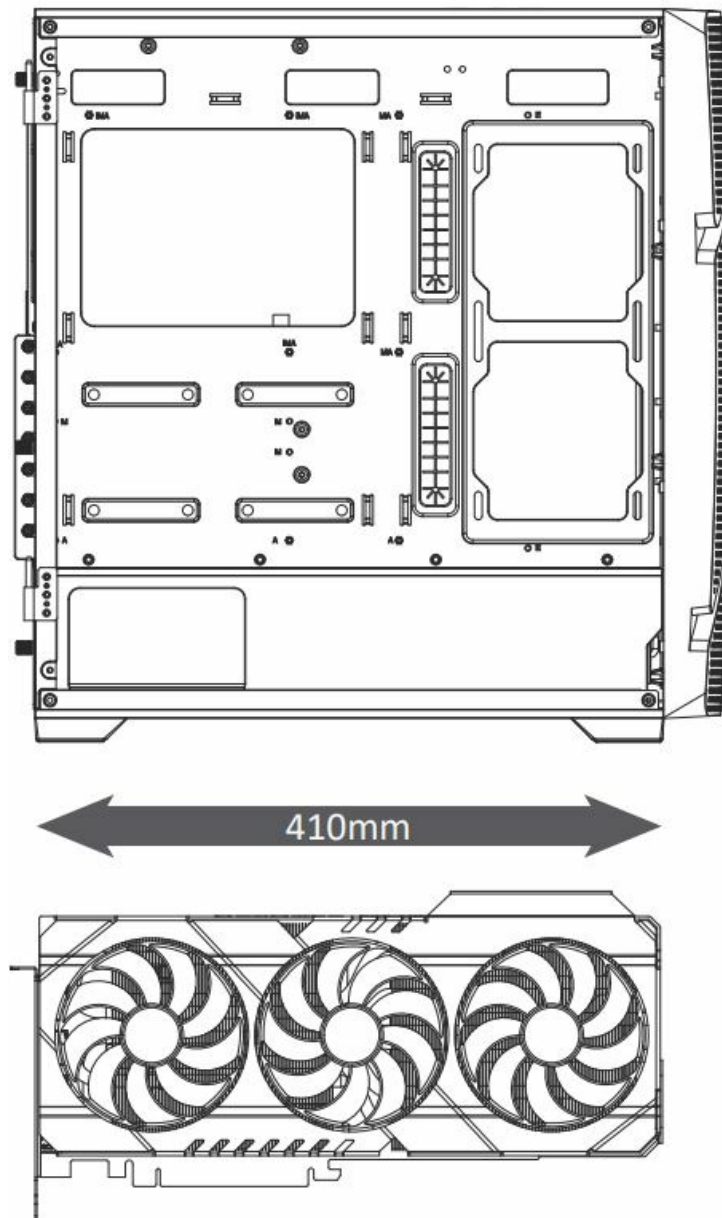
Remove the slot volume you will use to install GPU.

Step 5-2

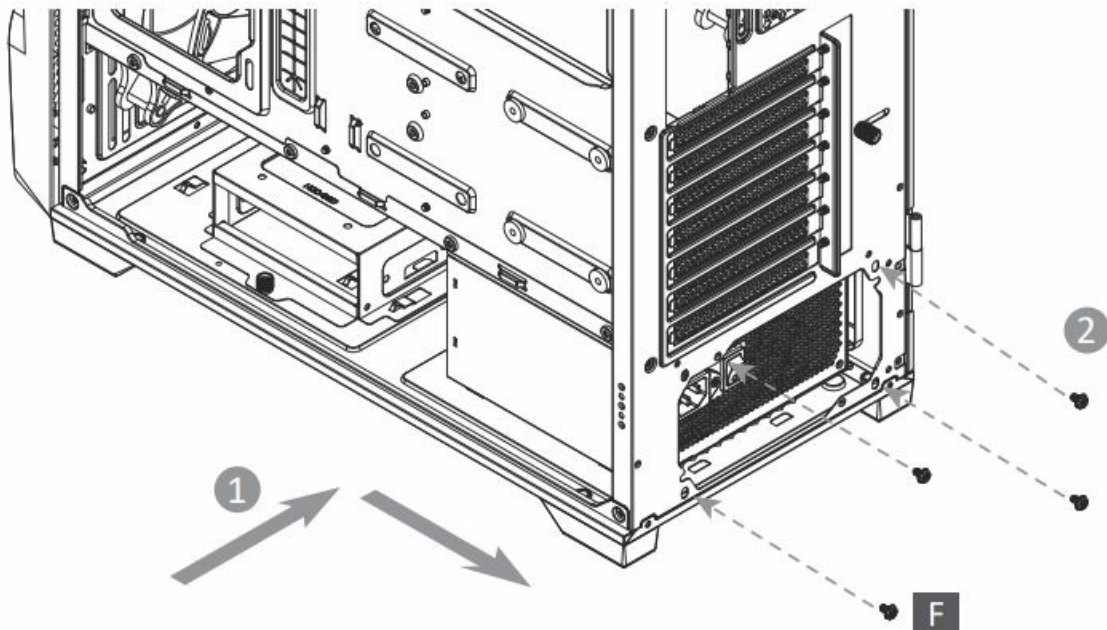


Install the GPU into the chassis.

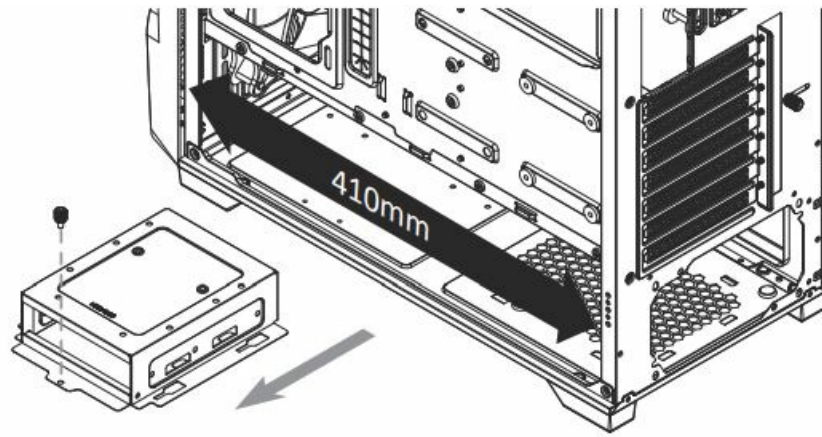
GPU Compatibility



Installation Step 6



*Remove the HDD cage to create extra space for larger PSU installation.



Install the PSU into the chassis.

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Find answers to your questions at: www.enermax.com/en/faq

If you can't find an answer to your question by searching in the FAQ, please contact your local support team or contact us at www.enermax.com/support

Documents / Resources

	ENERMAX MarbleShell MS31 ARGB Airflow PC Cases [pdf] Installation Guide MarbleShell MS31, MarbleShell MS31 ARGB Airflow PC Cases, ARGB Airflow PC Cases, Airflow PC Cases, PC Cases, Cases
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References

- [er.com is for sale | www.oxley.com](http://www.oxley.com)

-  [Technical Support - ä¿éŠ'ç\\$'æŠ€è.ĵä»½æœ%œ™å...¬å](#)
-  [■■■■■■■■■■](#)
-  [Enermax USA website](#)
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