



## fractal design Define R5 Mid Tower Computer Case User Guide

[Home](#) » [fractal design](#) » fractal design Define R5 Mid Tower Computer Case User Guide 

# fractal design

DEFINE R5  
User Guide



**Define R5 Mid Tower Computer**

## Contents

- 1 Define R5 Mid Tower Computer
- 2 Builder's Guide
- 3 Optional Steps
- 4 Additional Info
- 5 Support and Service
- 6 Documents / Resources
  - 6.1 References

## Define R5 Mid Tower Computer

Without question, computers are more than essential technology – they have become integral to our lives. Computers do more than make living easier; they often define the functionality and design of our offices, our homes, ourselves.




The products we choose represent how we want to describe the world around us, and how we want others to describe us. Many of us are drawn to designs from Scandinavia, which are organized, clean and functional while remaining stylish, sleek and elegant. We like these designs because they harmonize with their surroundings and become nearly transparent. Brands like Georg Jensen, Bang Olufsen, Skagen Watches and Ikea are just a few that represent this Scandinavian style and efficiency.








In the world of computers components there is only one name you should know, Fractal Design.

For more information and product specifications, visit [www.fractal-design.com](http://www.fractal-design.com)

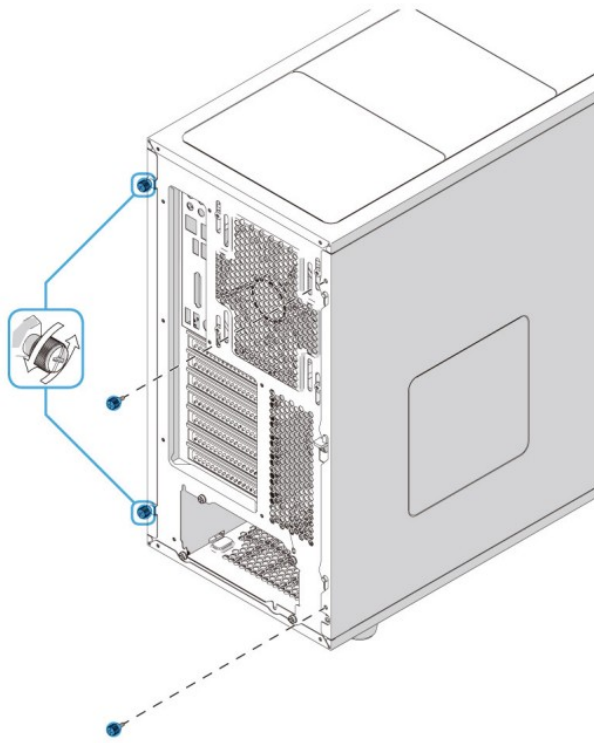
## Builder's Guide

### Accessory Box Contents

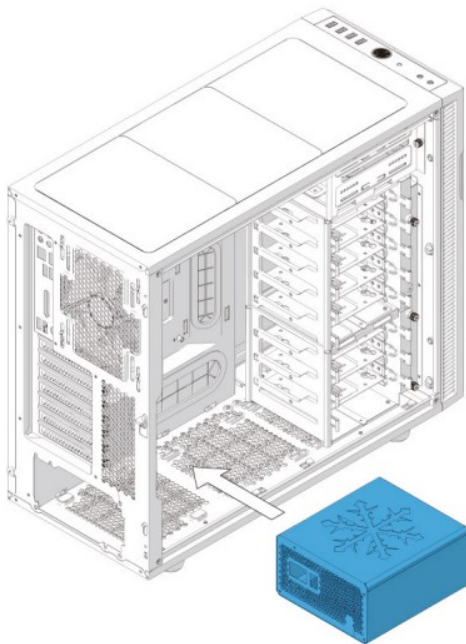
 <b>x4</b>	Power Supply Screw
 <b>x8</b>	Motherboard Standoff
 <b>x8</b>	Motherboard Screw

 <p><b>x32</b></p>	3.5" Drive Screw
 <p><b>x32</b></p>	2.5" Drive Screw
 <p><b>x8</b></p>	Optical Drive screw
 <p><b>x4</b></p>	Front Fan Screw
 <p><b>x1</b></p>	Standoff Tool
 <p><b>x5</b></p>	Standoff Tool
 <p><b>x32</b></p>	HDD Dampener

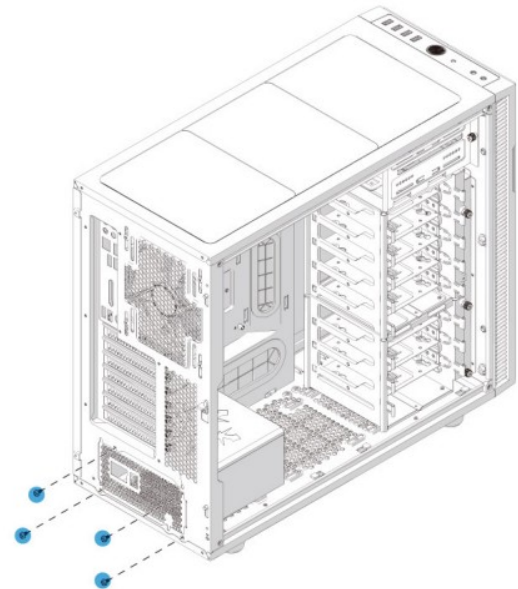
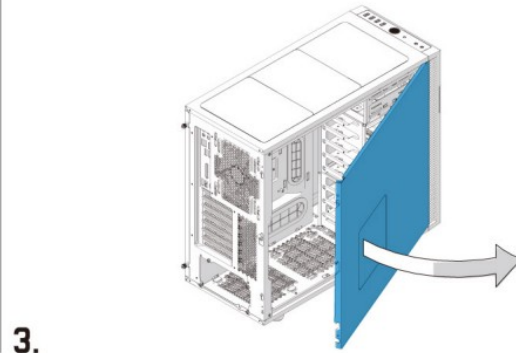
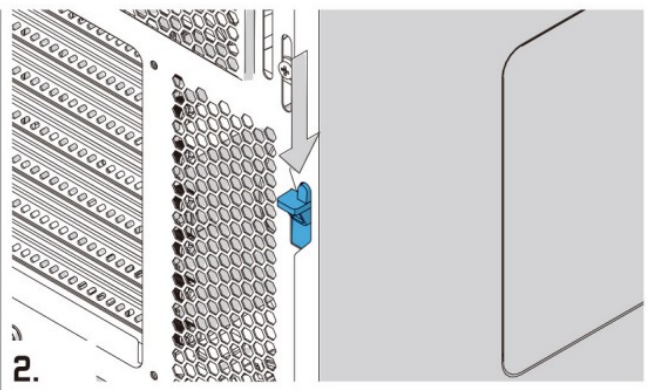
**Remove Side Panels**

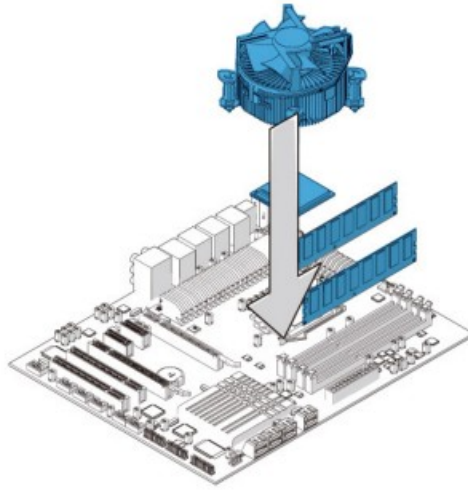


**1.**  
**Install the Power Supply**



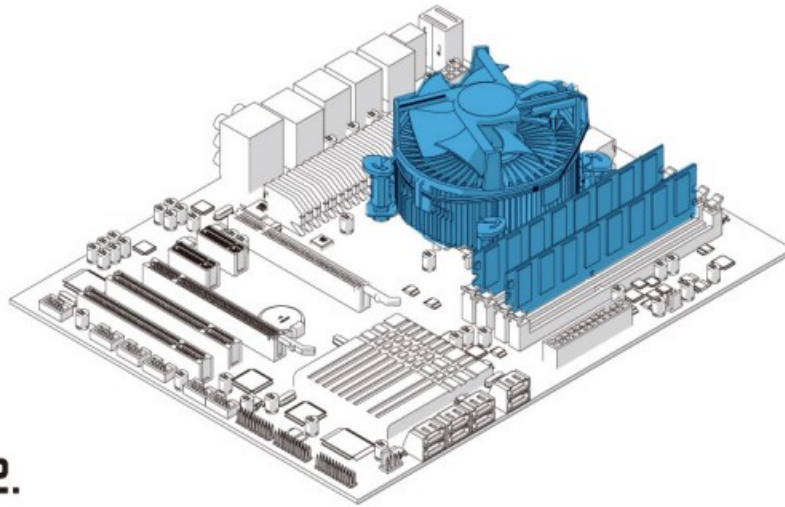
**1.**  
**Prepare the Motherboard**





1.

---

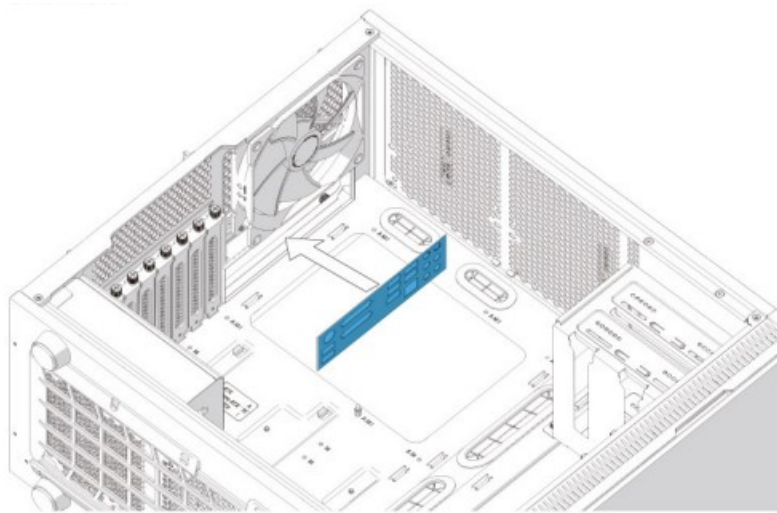


2.

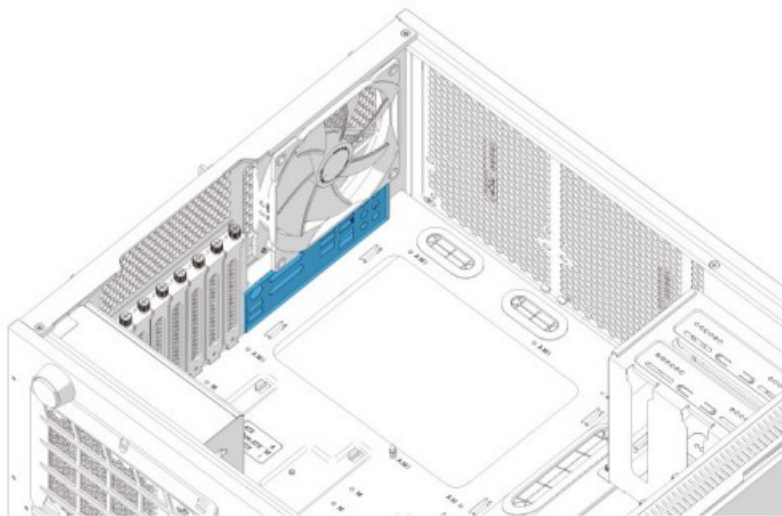
Inst:all the I/O Shield



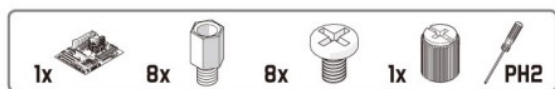
1.



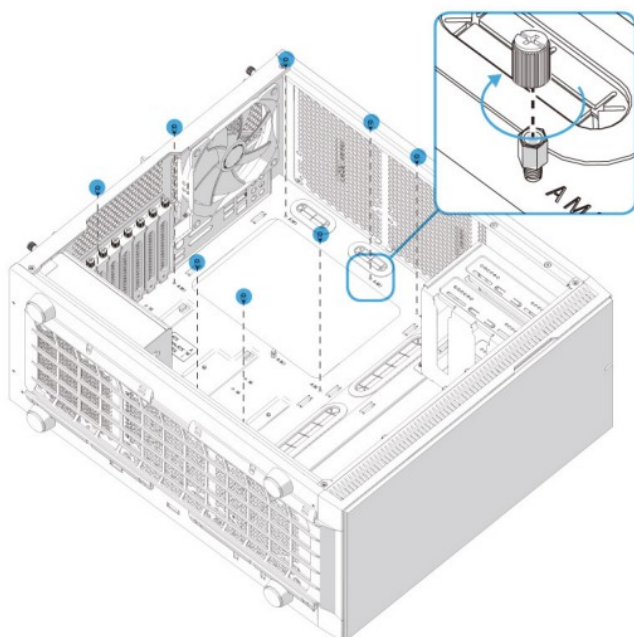
2.



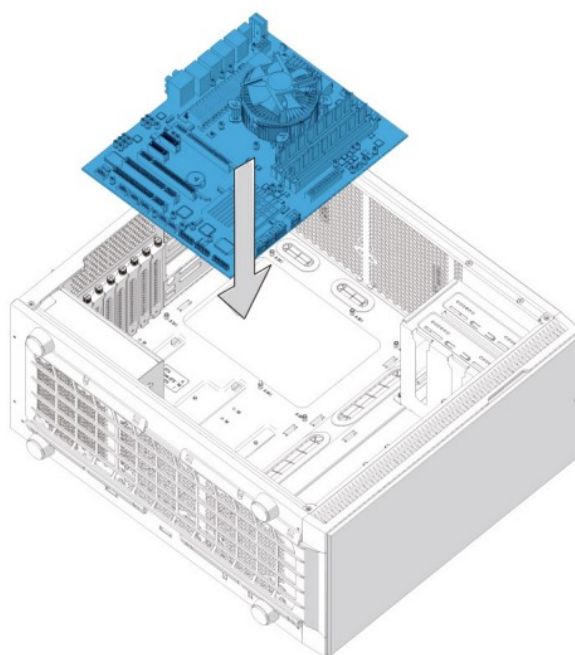
## Install the Motherboard Assembly

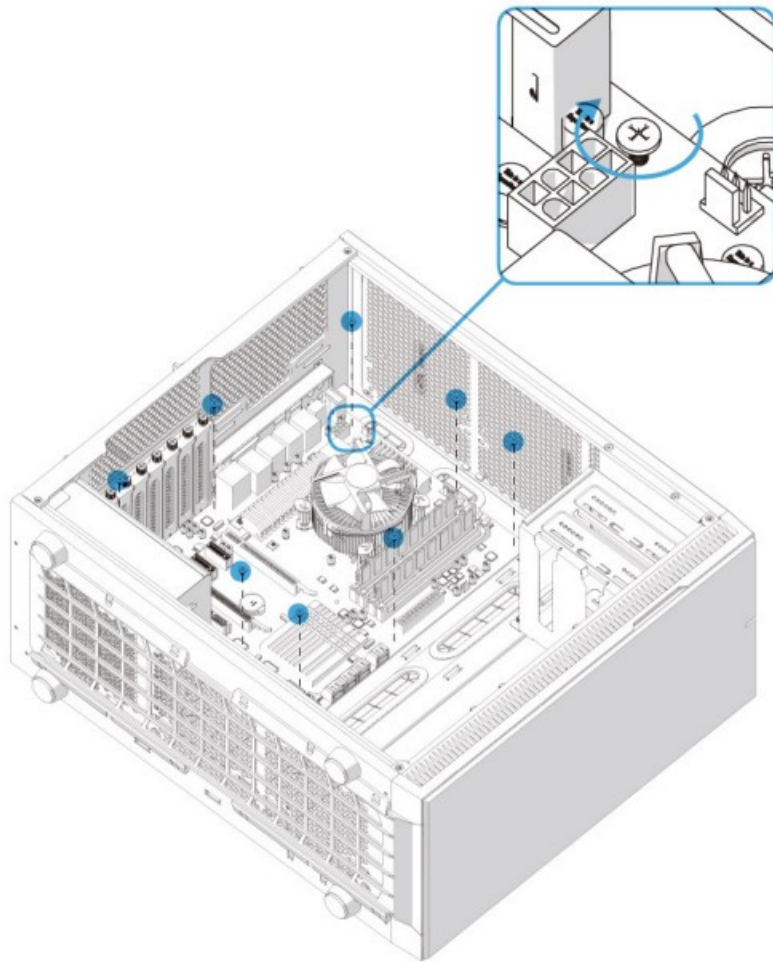


1.



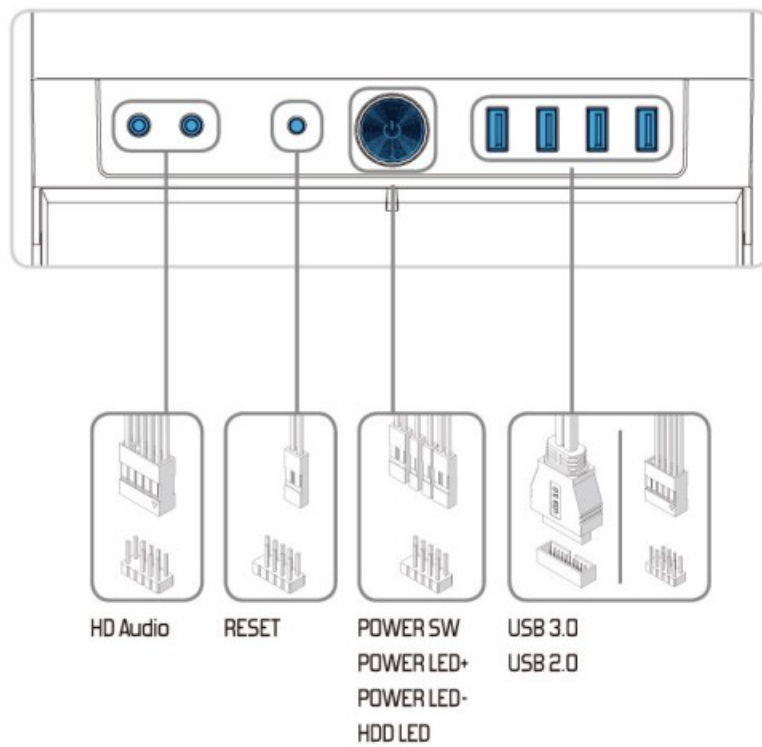
2.



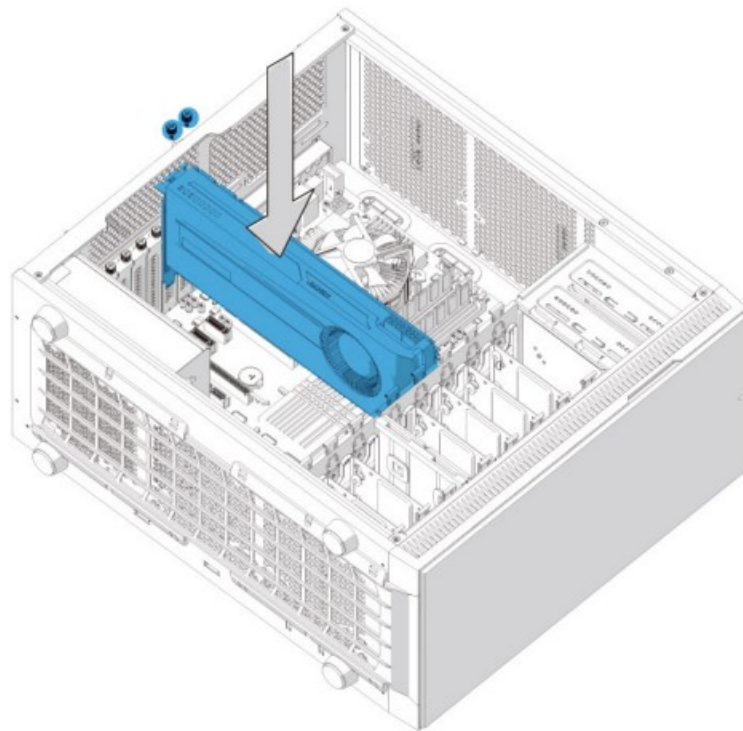


### 3.

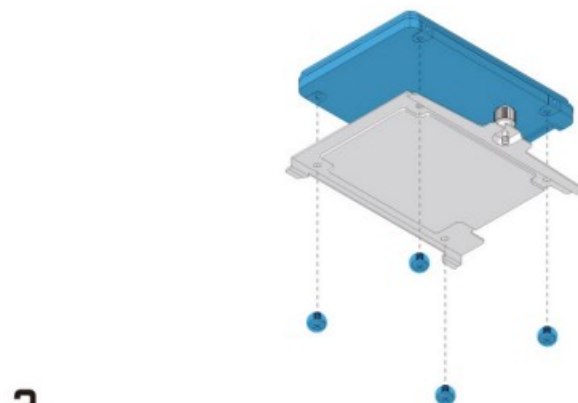
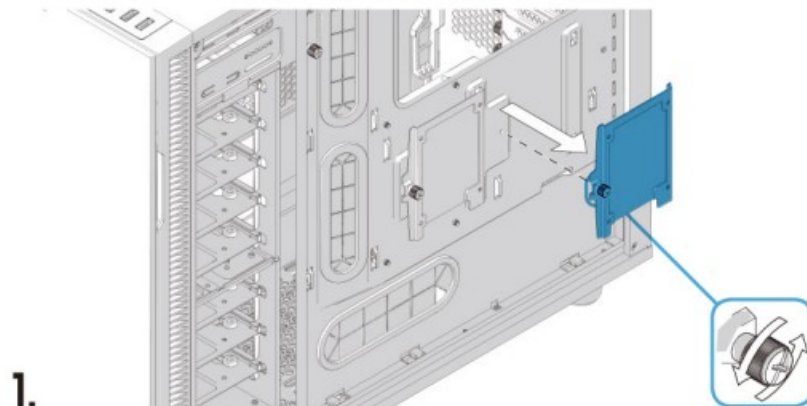
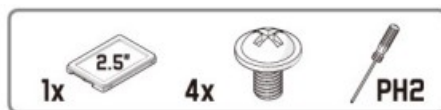
#### Connect Cables for Front I/O



#### Install the Graphics Card

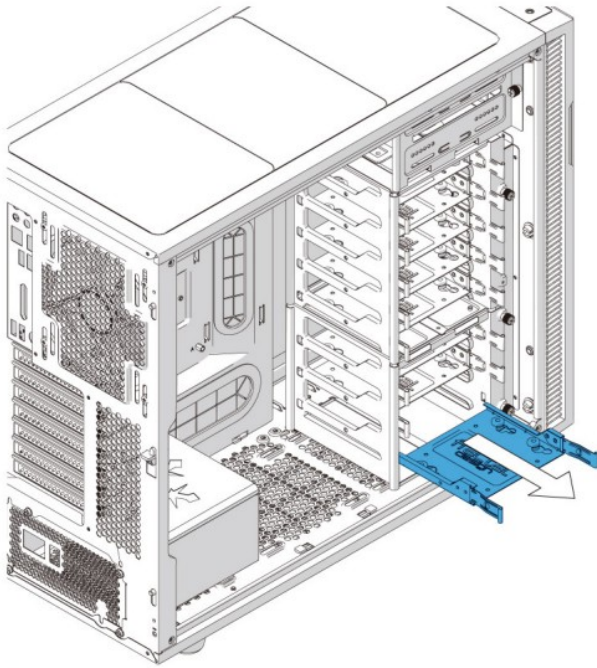
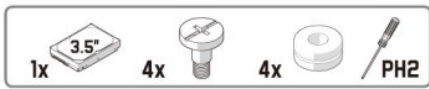


**Install 2.5" Drives Behind the Motherboard**

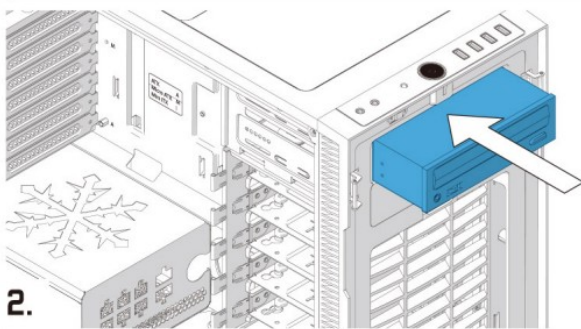
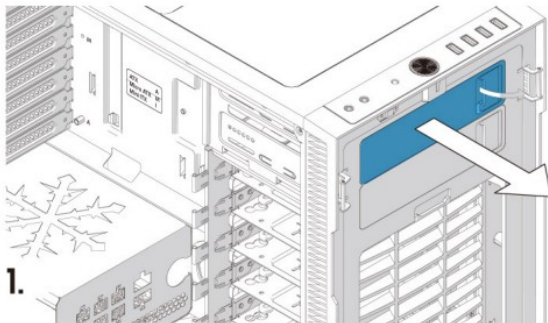


**Install 3.5" Drives**

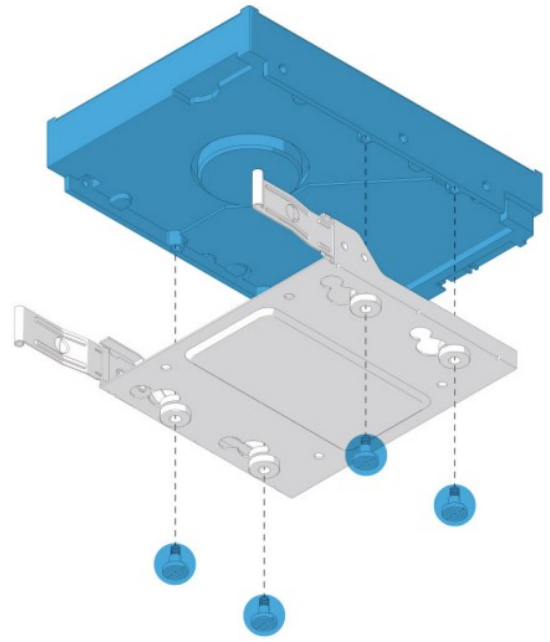




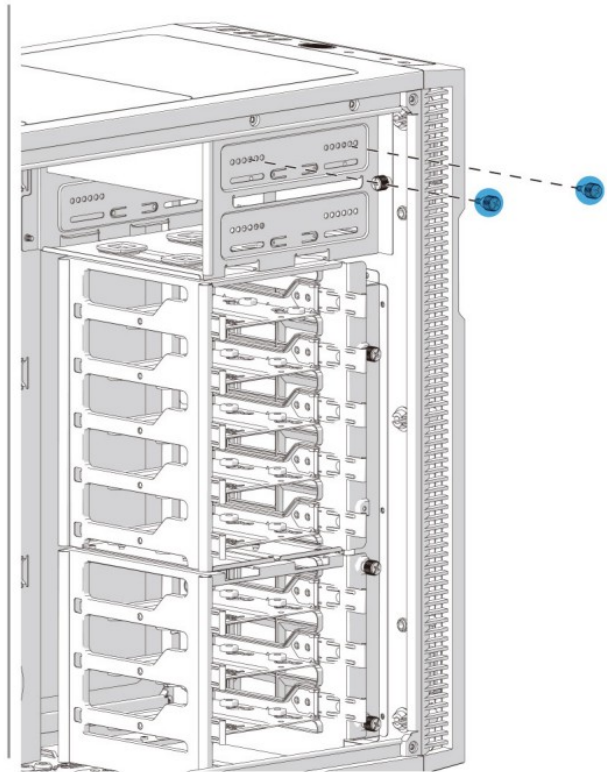
**1.**  
**Install an Optical Drive**

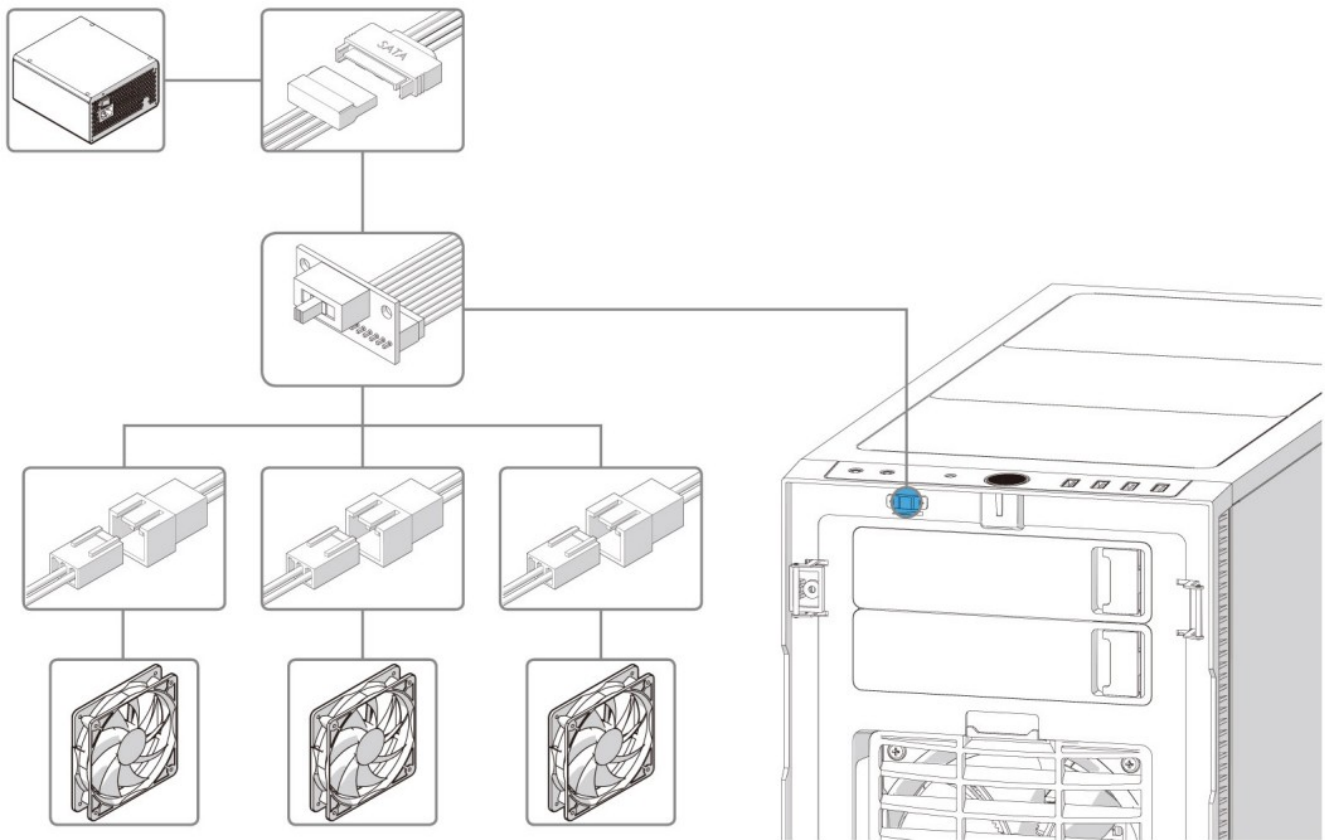


**2.**  
**Connect the Fans**



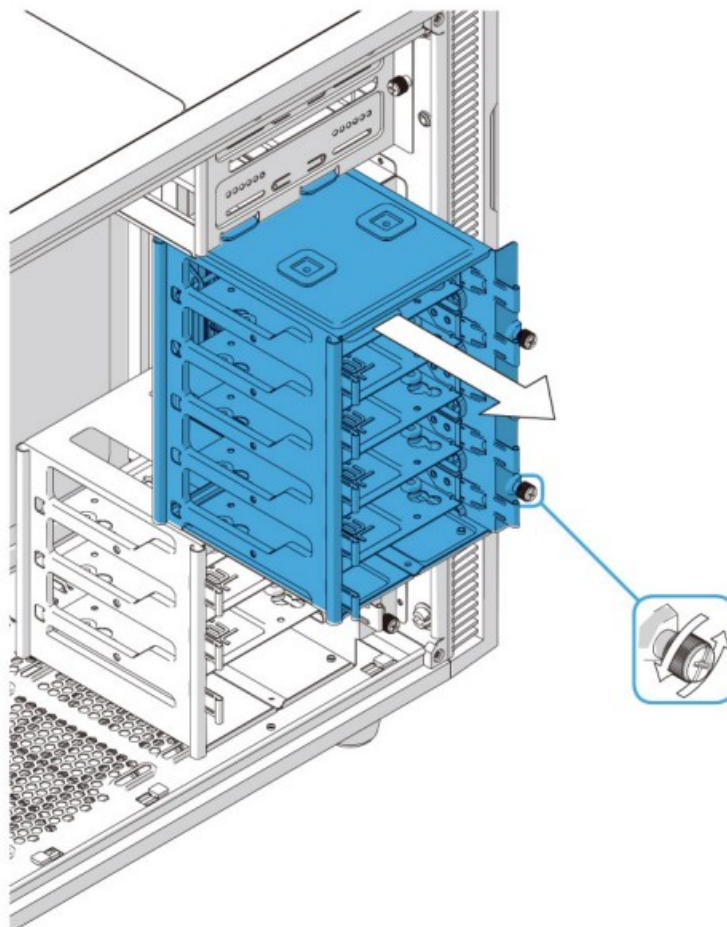
**2.**



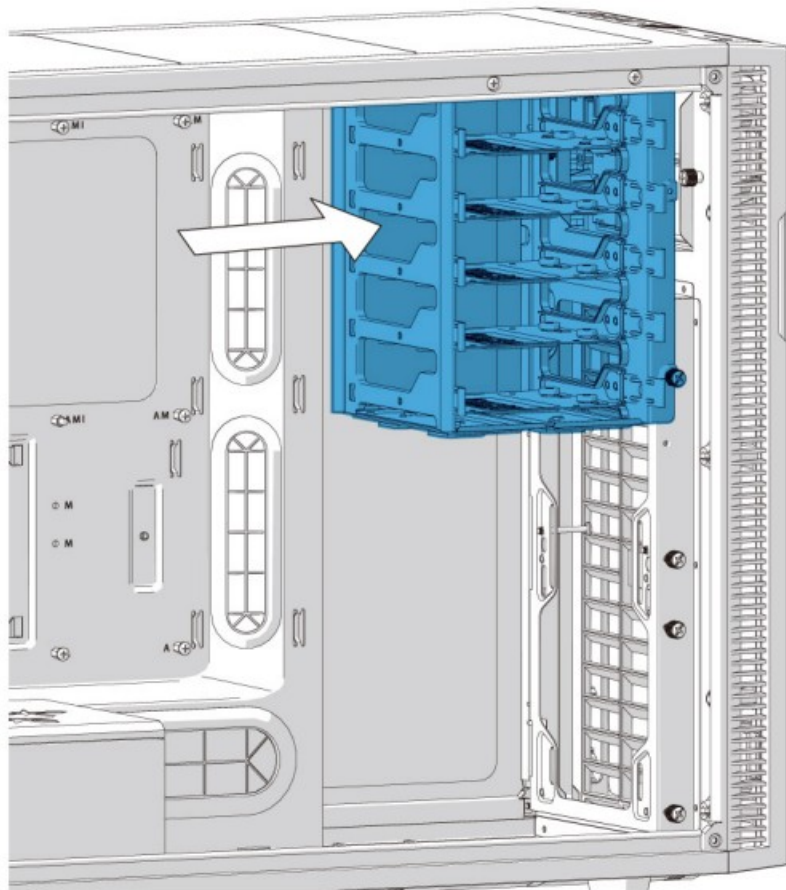


## Optional Steps

### Remove or Relocate the Top HDD Cage



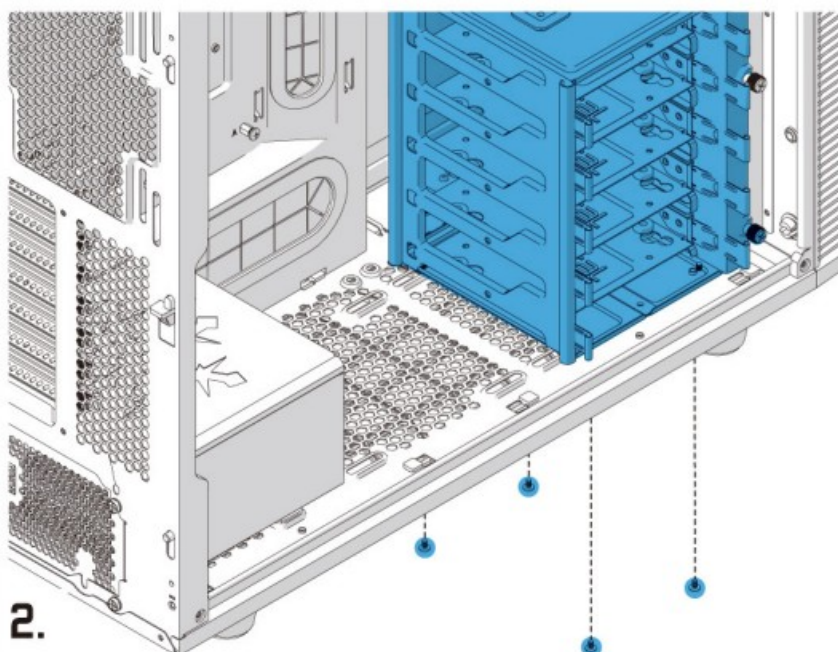
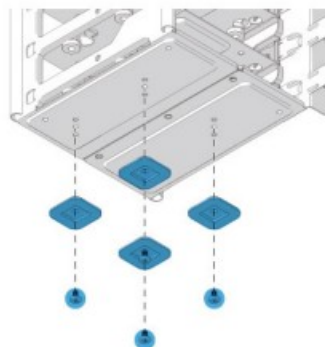
### Optional Top Cage Position 1



**Optional Top Cage Position 2**



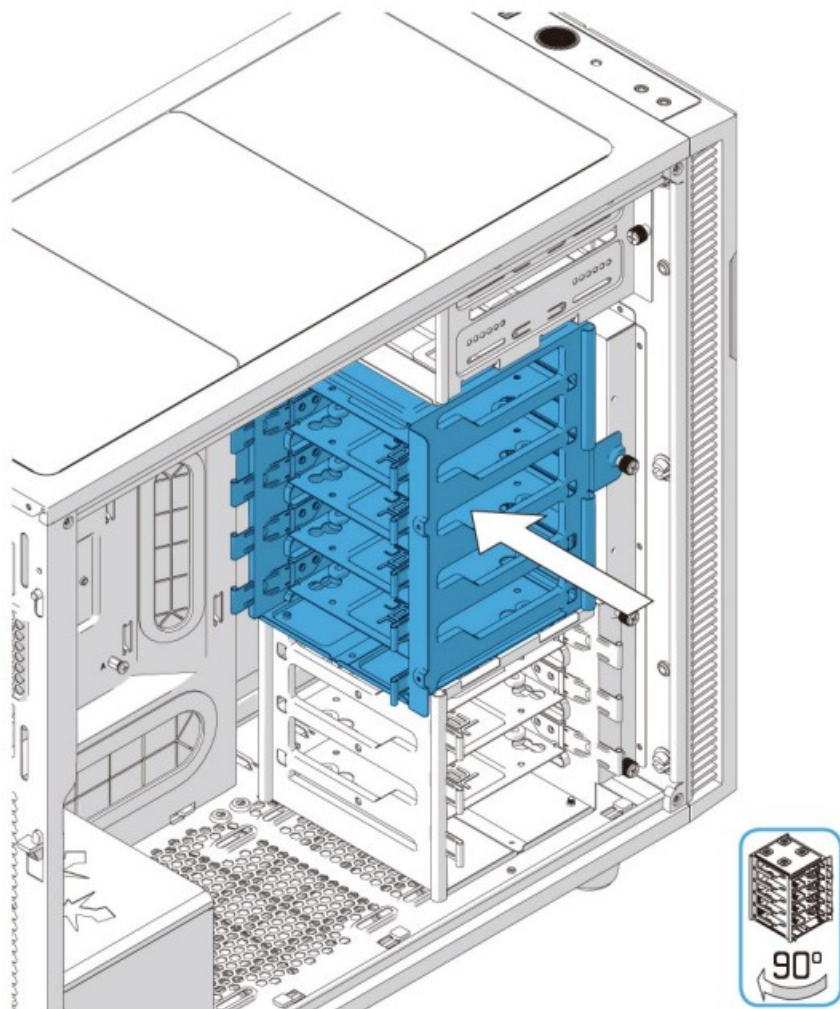
**1.**



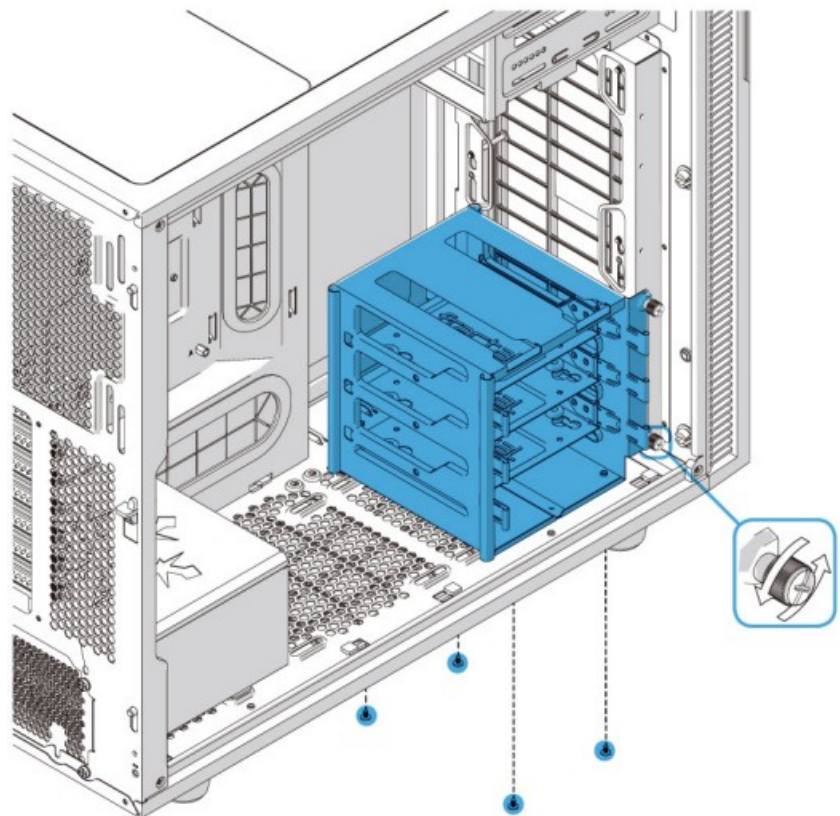
**2.**

**Optional Top Cage Position 3**

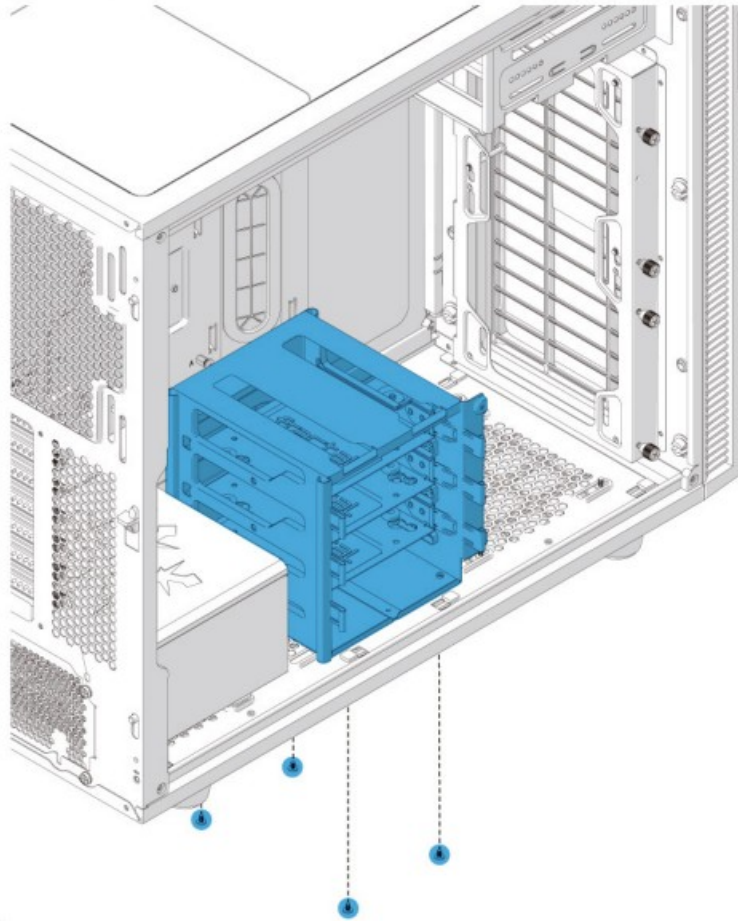




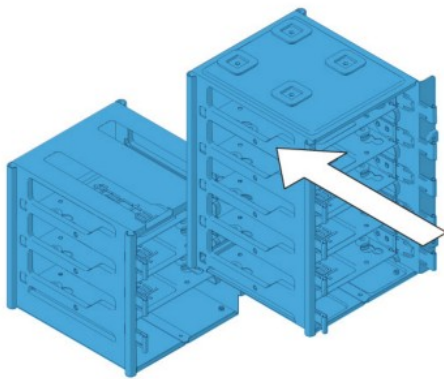
**Remove or Relocate Bottom HDD Cage**



**Optional Bottom Cage Position 1**



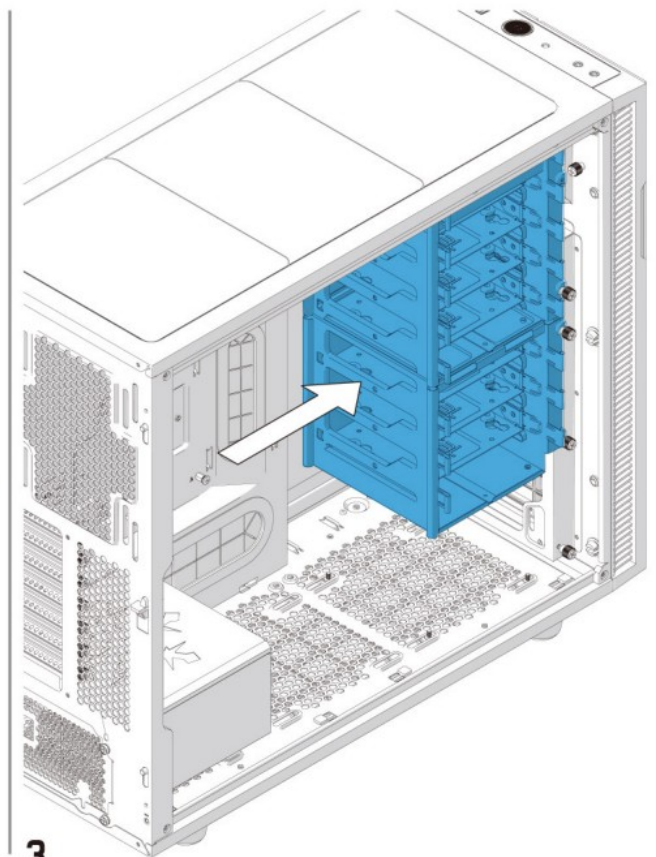
**Optional Bottom Cage Paosition 2**



**1.**



**2.**  
**Remove Optical Drive Cage**

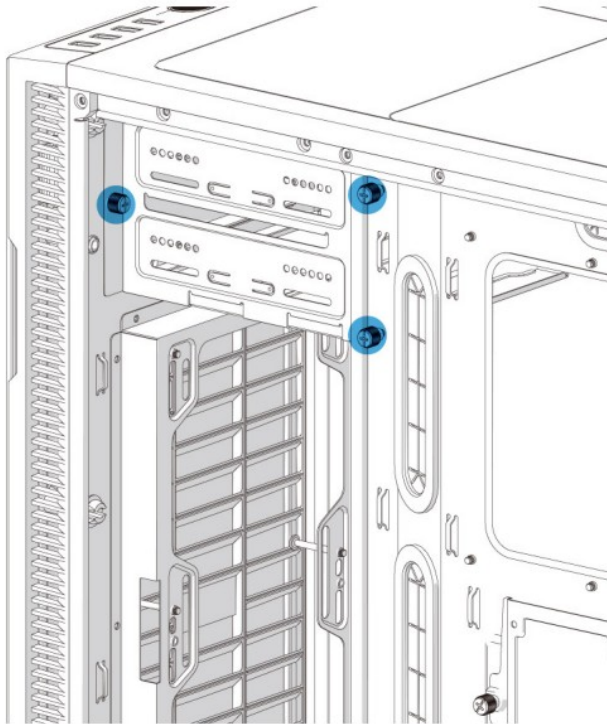


**3.**



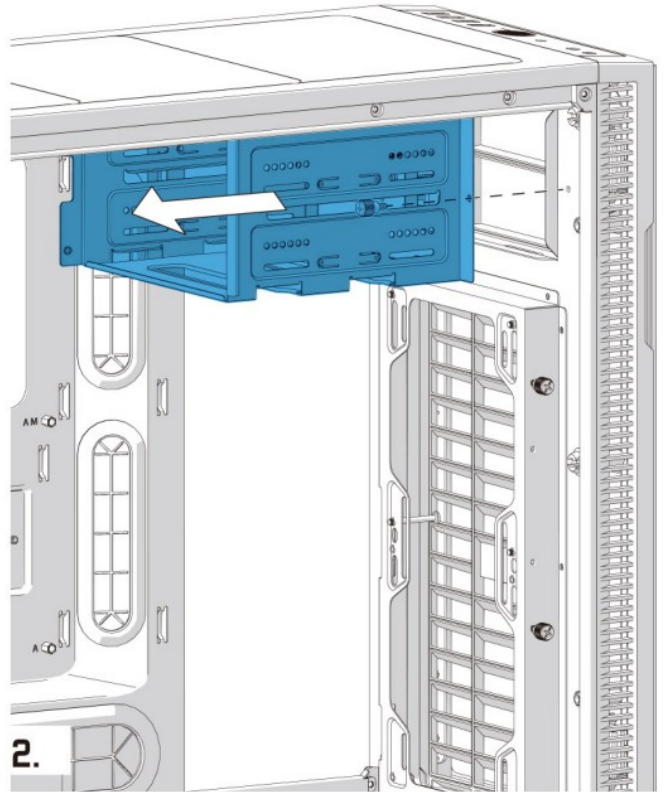


1.

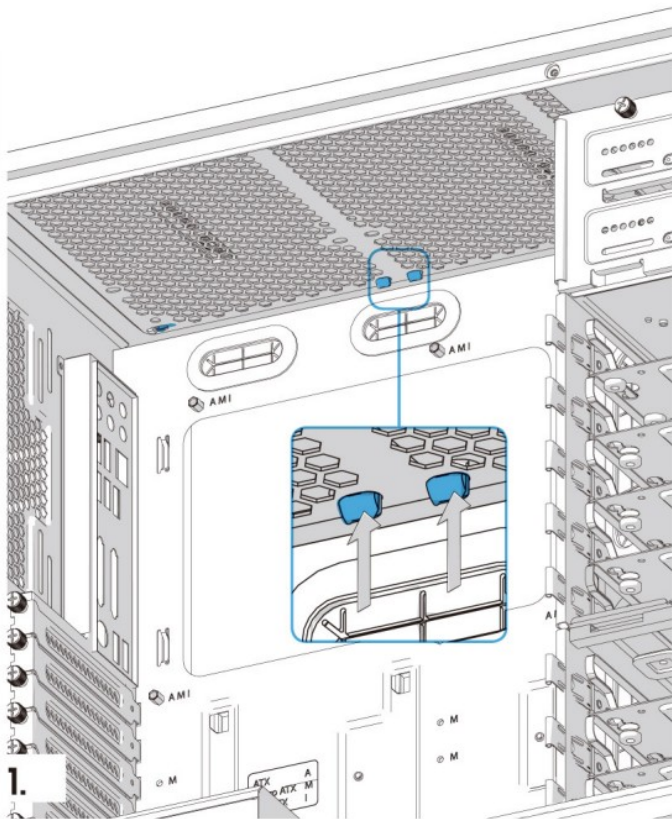


**Remove ModuVents™ for Additional Fan Slots**

2.

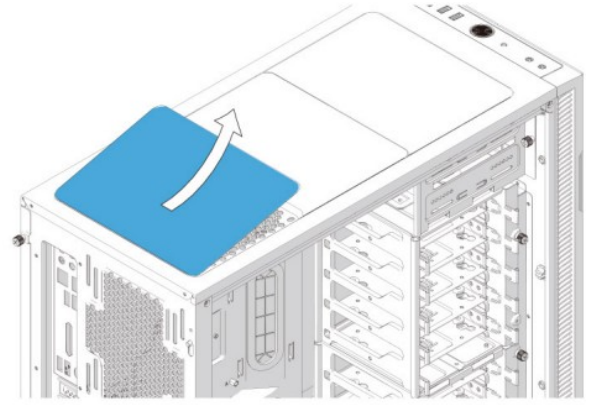


1.

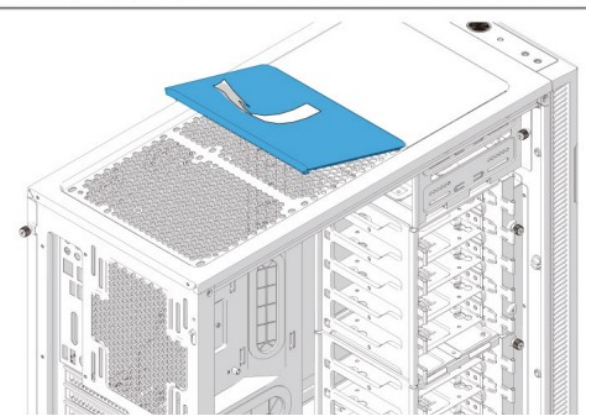


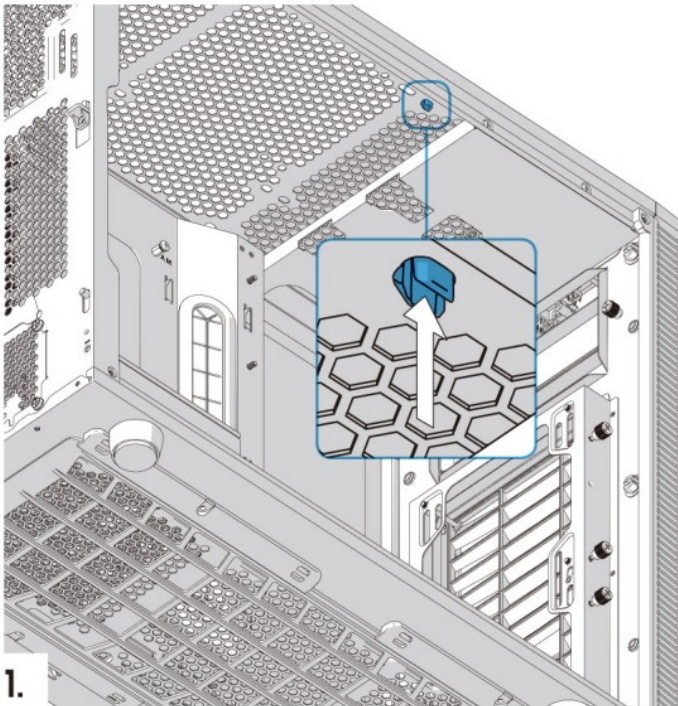
**Remove Top Front ModuVent™**

2.

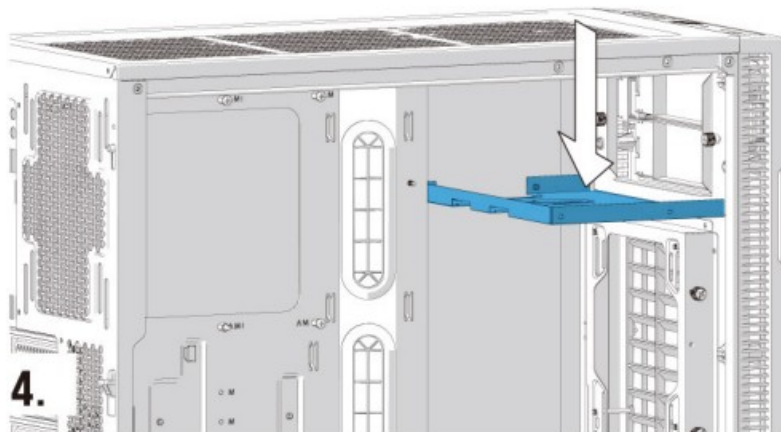
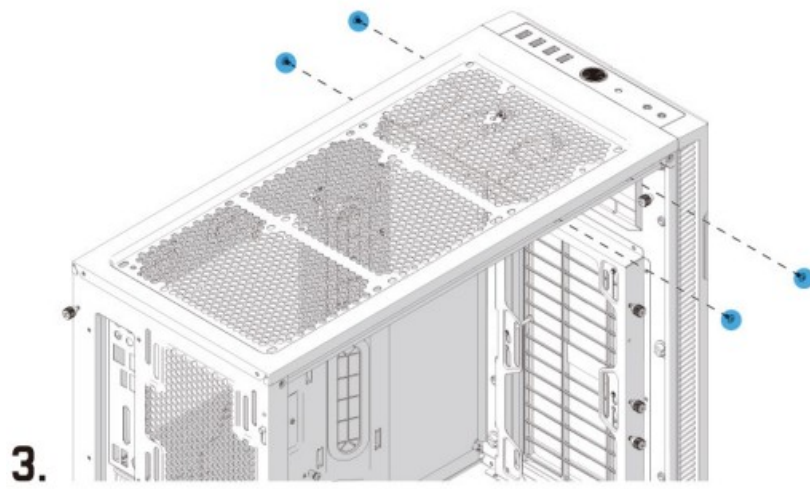
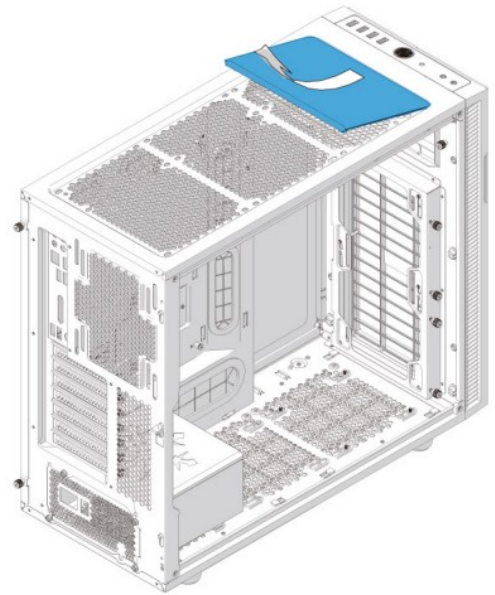


3.

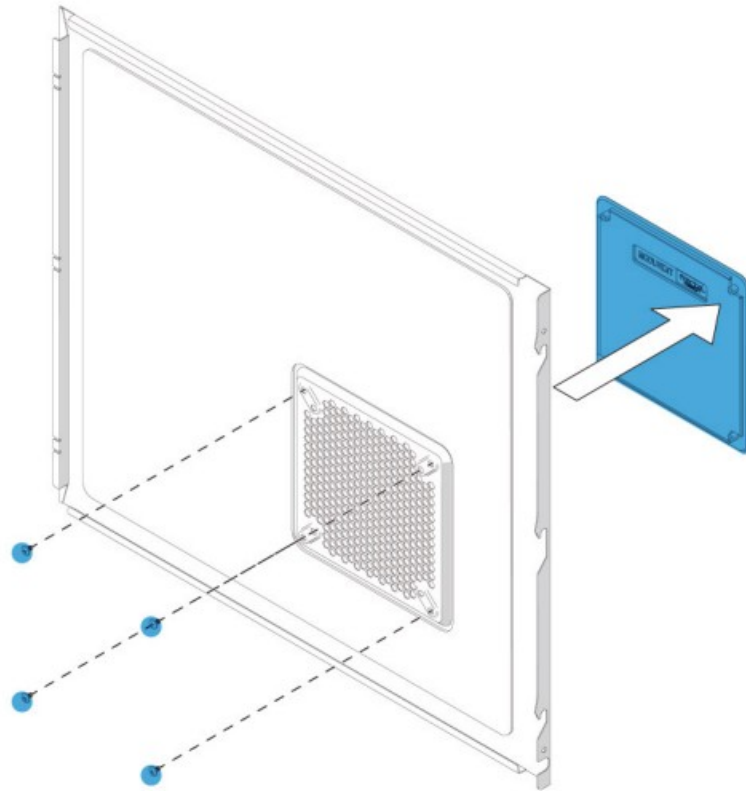




2.

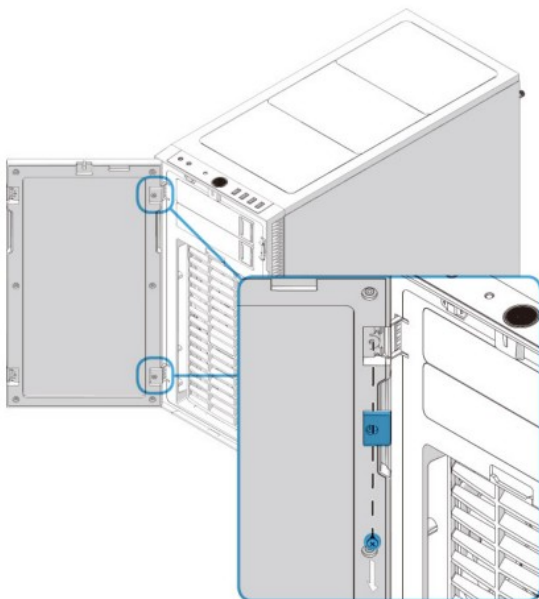


Remove ModuVent™ on Side Panel

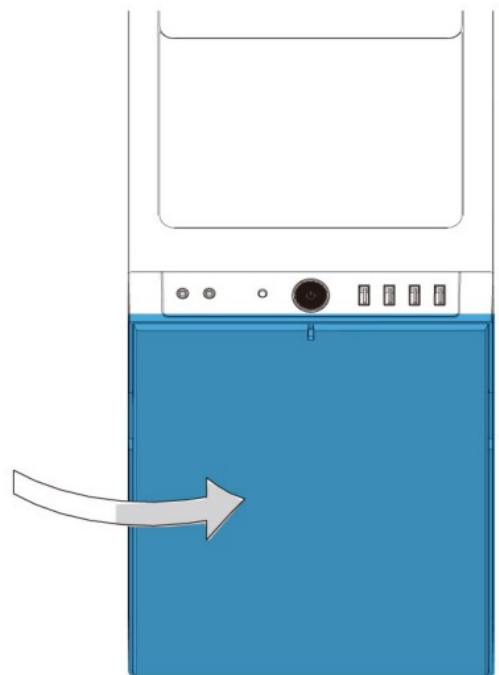


## Additional Info

### Change Opening Direction of the Front Door

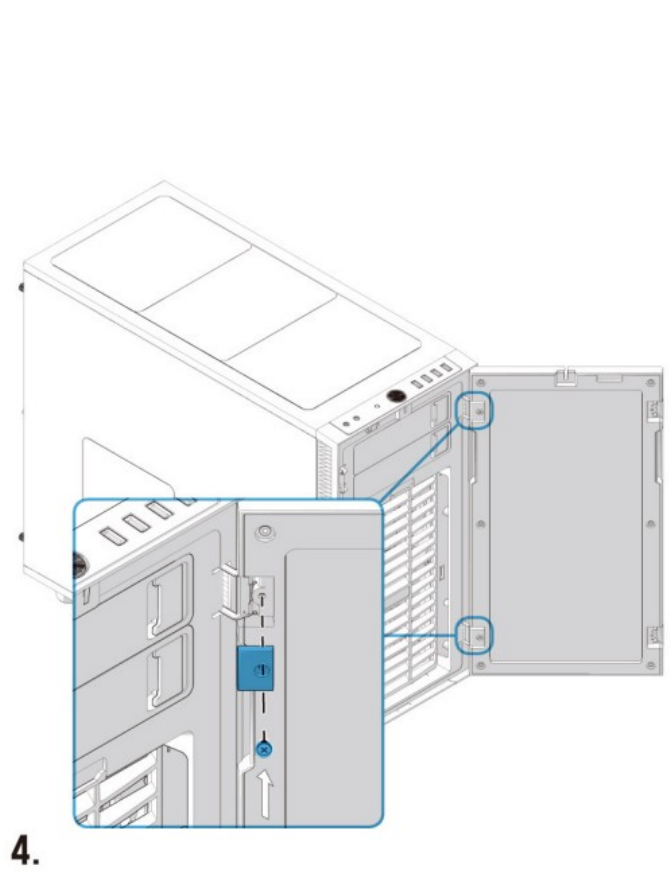
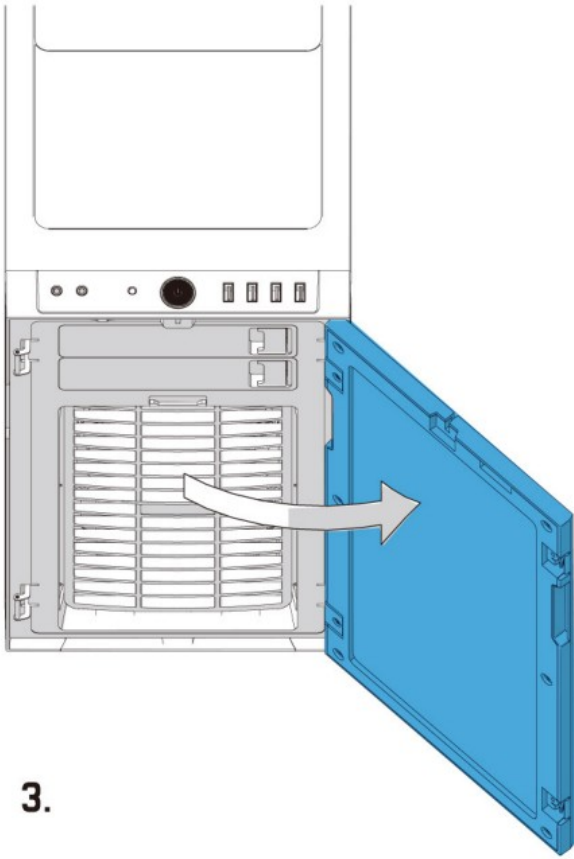


1.

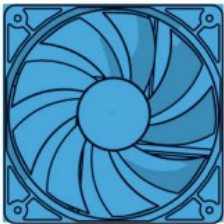
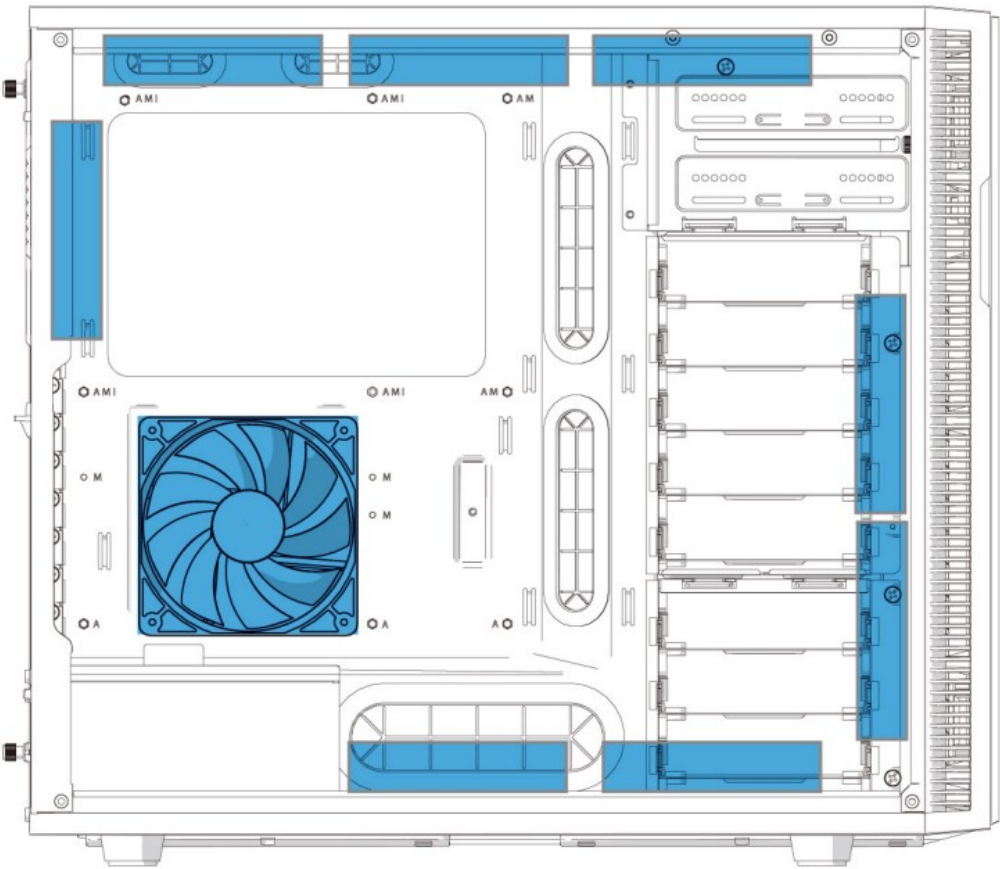


2.



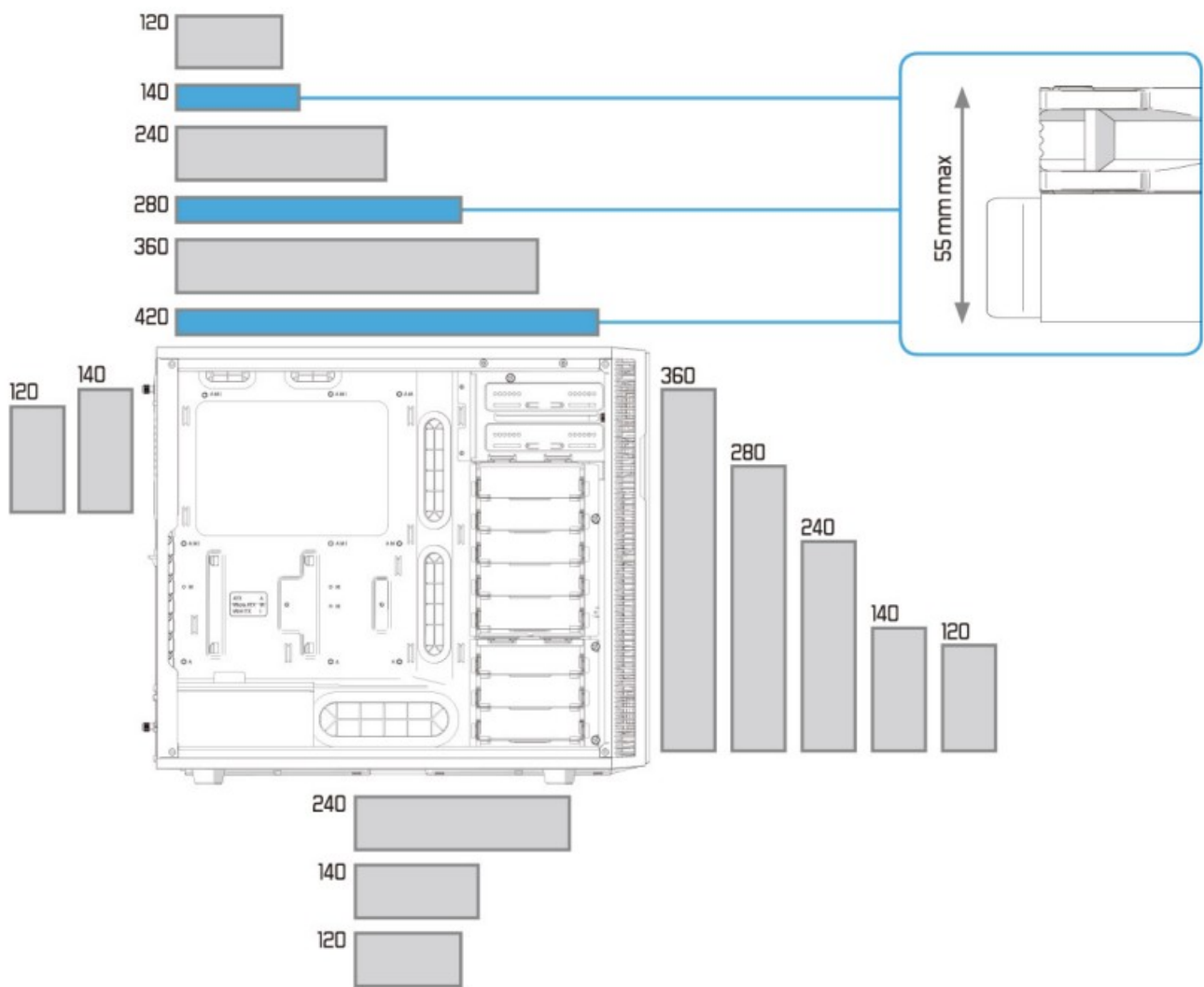


**Possible Fan Locations**

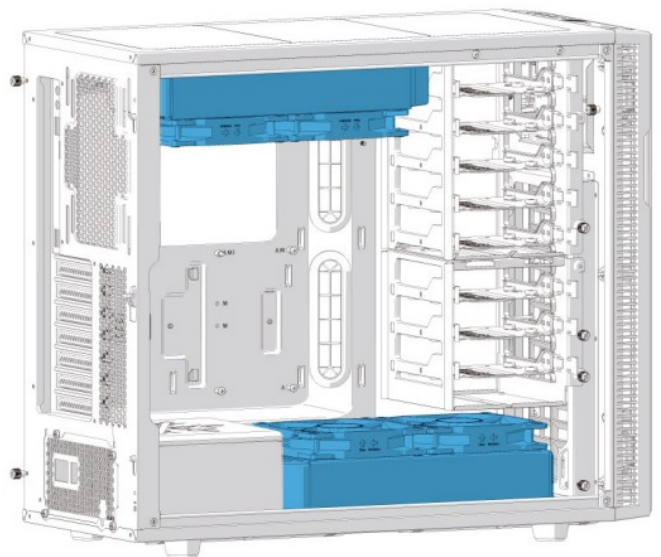
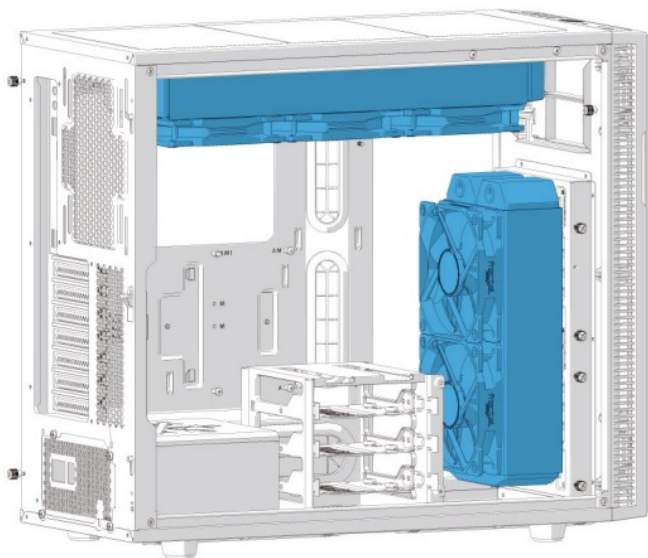


120-140mm

**Water Cooling Radiator Options**

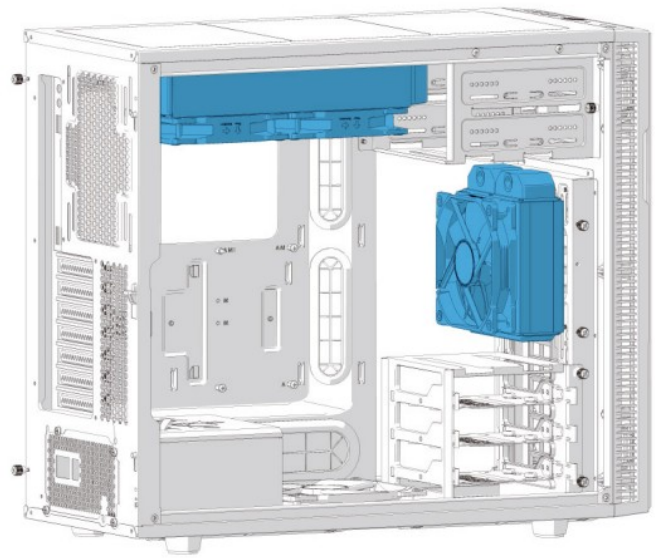
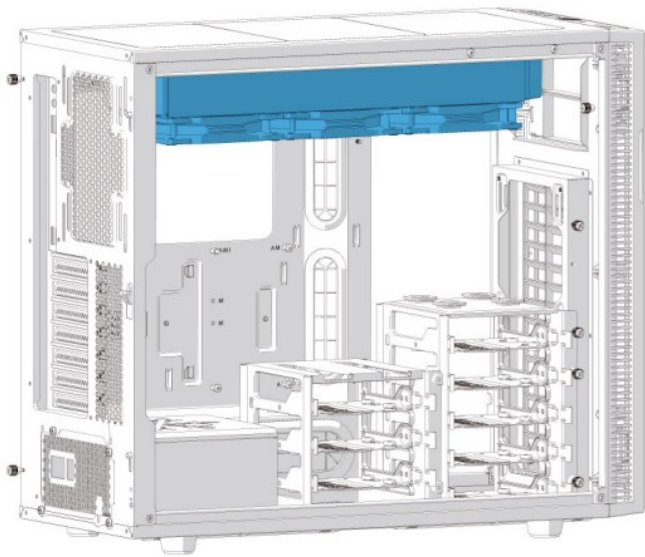


**Possible Water Cooling Setups**

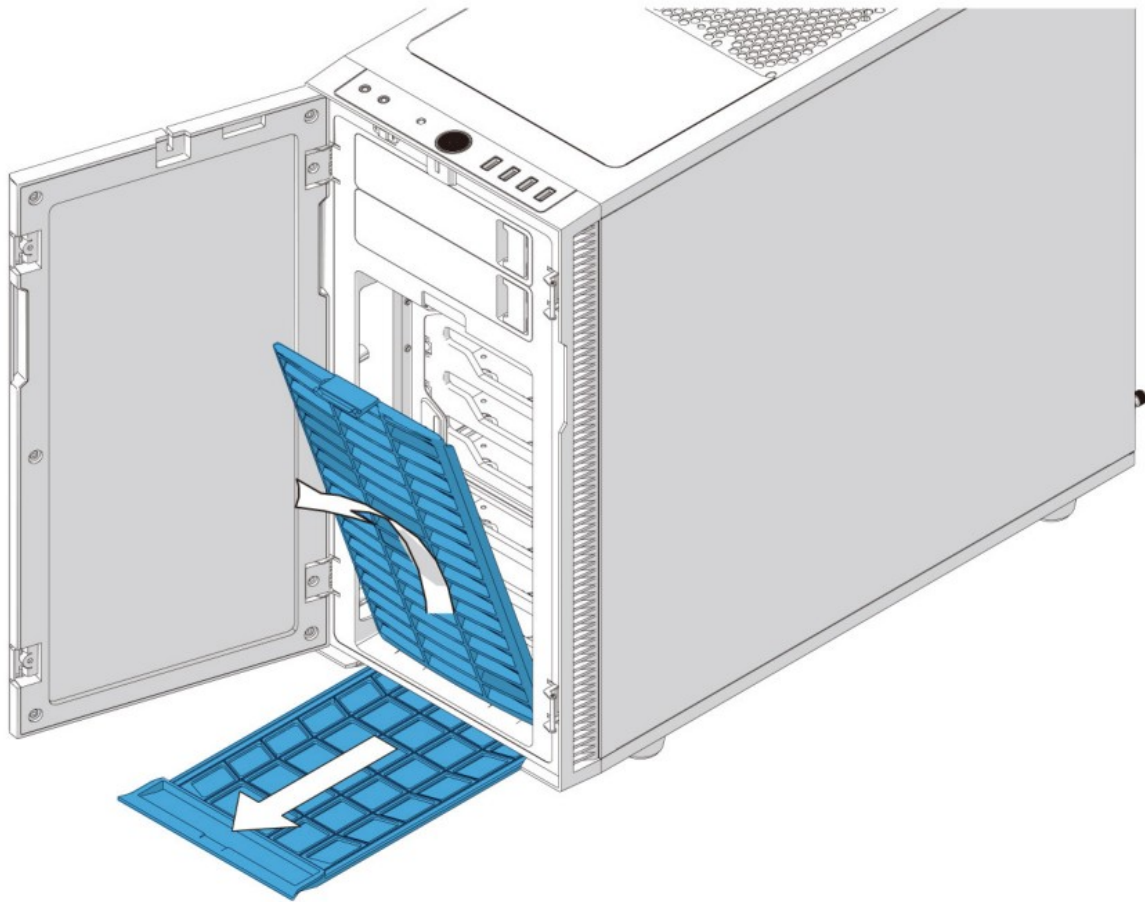


**Possible Water Cooling Setups**

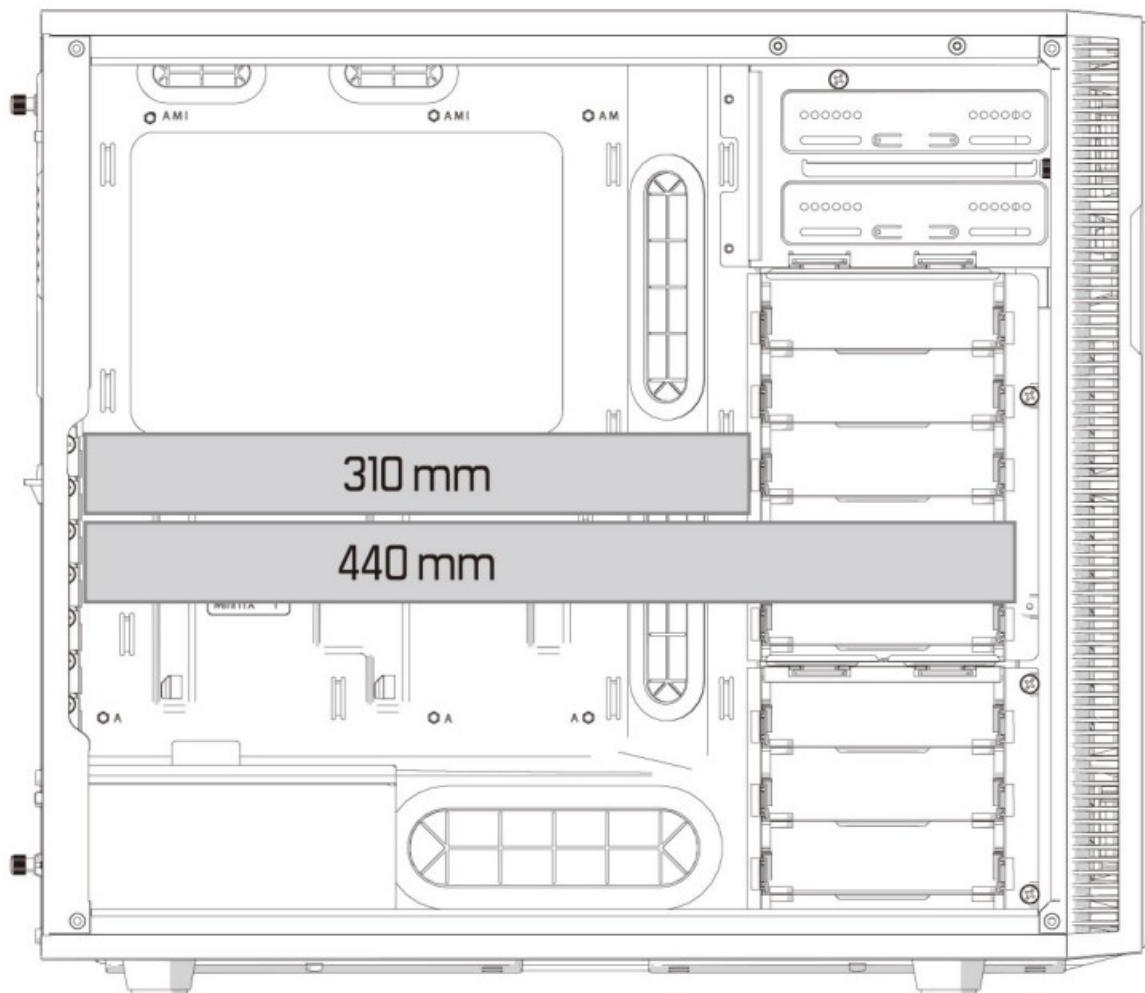




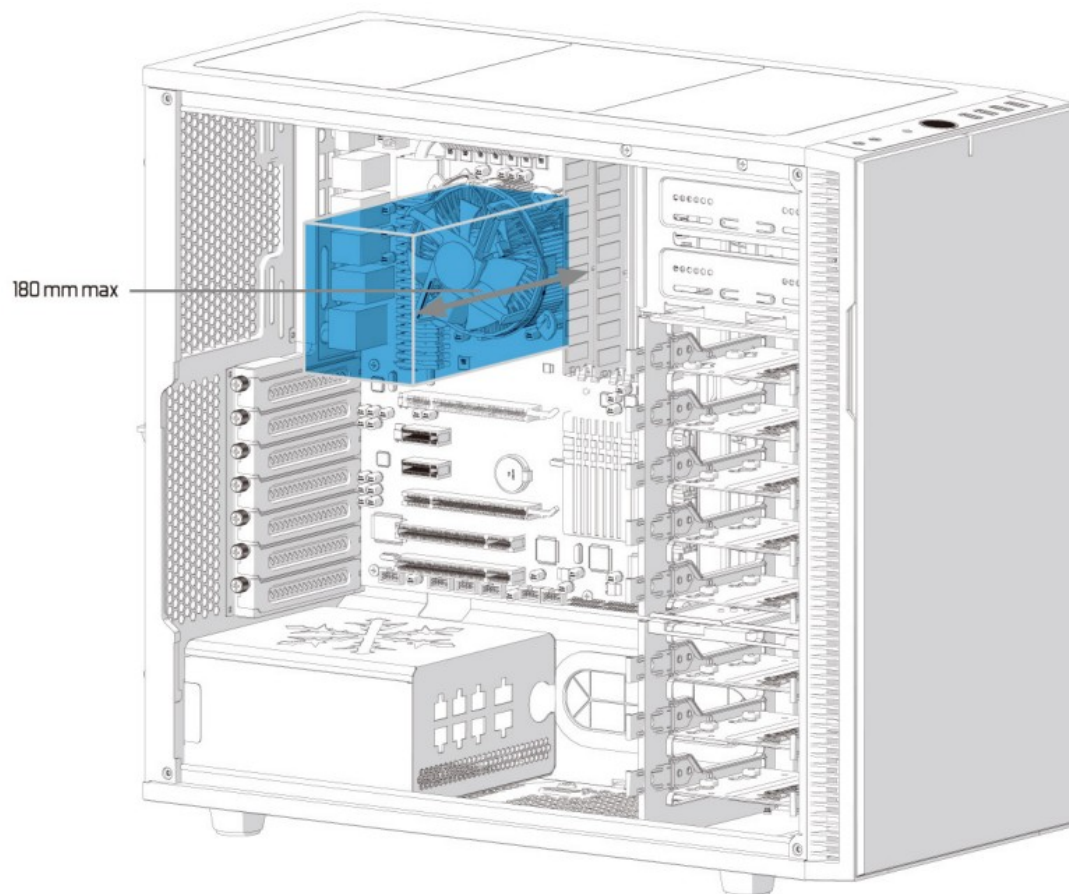
## Dust Maintenance



## Graphics Card Limitations

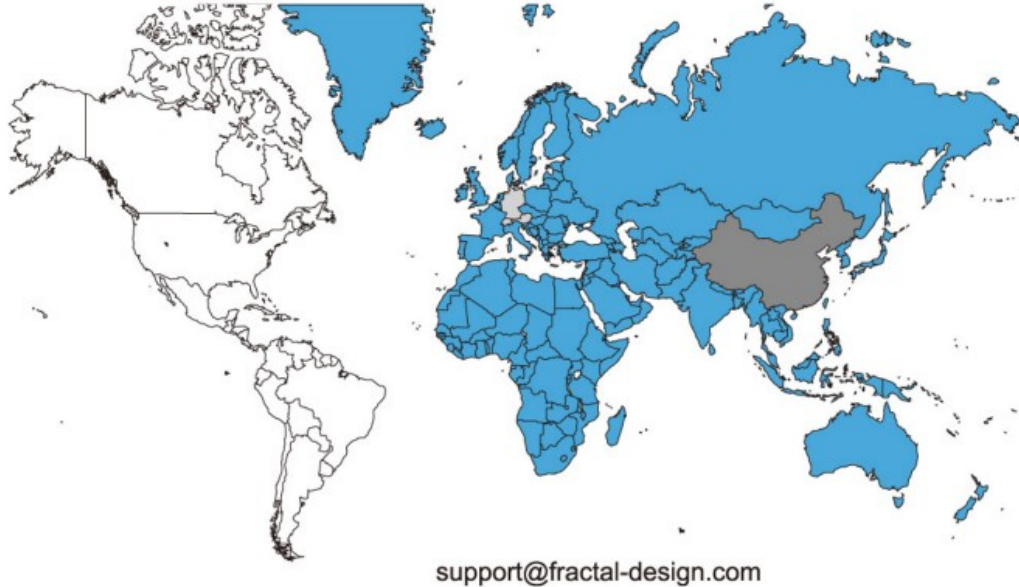


### CPU Cooler Limitations



### Support and Service

**For Assistance, Please Contact**



[support.ameca@fractal-design.com](mailto:support.ameca@fractal-design.com)

[support.dach@fractal-design.com](mailto:support.dach@fractal-design.com)

[support.china@fractal-design.com](mailto:support.china@fractal-design.com)

#### **Limited warranty and limitations of liability**

This product is guaranteed for twenty four (24) months from the date of delivery to end-user, against defects in materials and/or workmanship. Within this limited warranty period, the product will either be repaired or replaced at Fractal Design's discretion. Warranty claims must be returned to the agent who sold the product, shipping prepaid.

The warranty does not cover:

Products which have been used for rental purposes, misused, handled carelessly or applied in such a way that is not in accordance with its stated intended use.

Products damaged from an Act of Nature including, but not limited to, lightning, fire, flood and earthquake.

Products whose serial number and/or the warranty sticker have been tampered with or removed.

© Fractal Design, All rights reserved. Fractal Design, the Fractal Design logotypes, product names and other specific elements are trademarks of Fractal Design, registered in Sweden. Other product and company names mentioned herein may be trademarks of their respective companies. Contents and specifications as described or illustrated are subject to change without notice.



FD Sweden AB, Datavéagen 37B, S-436 32, Askim, Sweden

## Documents / Resources



[fractal design Define R5 Mid Tower Computer Case](#) [pdf] User Guide  
Define R5 Mid Tower Computer Case, Define R5, Mid Tower Computer Case, Tower Computer Case, Computer Case, Case

## References

-  [Manual-Hub.com - Free PDF manuals!](#)
- [User Manual](#)

### Manuals+. Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.