



fractal MESHIFY C User Guide

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fractal MESHIFY



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,

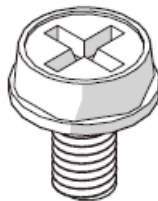
Bang Olufsen, Skagen Watches and Ikea are just a few that represent this Scandinavian style and efficiency.

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

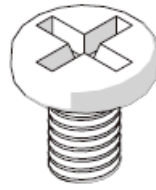
Accessory Box Contents

- Power Supply Screw



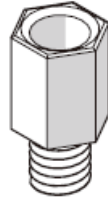
x4

- 2.5" Drive Screw



x8

- Motherboard Screw



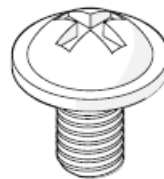
x8

- 3.5" Drive Screw



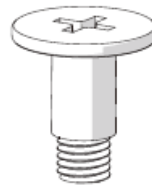
x6

- Motherboard Standoff



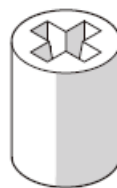
x20

- Cable Tie



x8

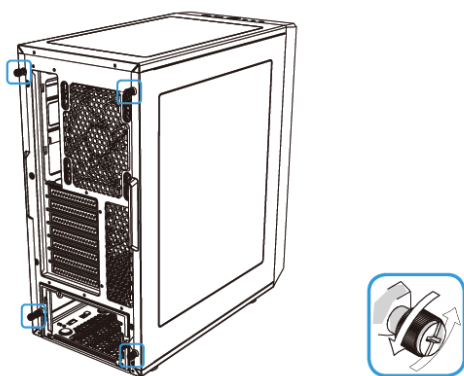
- Standoff Tool



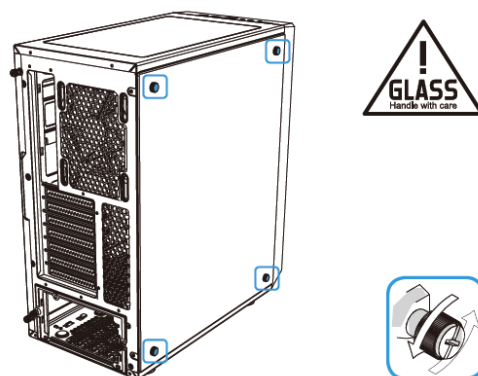
x1

Remove Side Panels

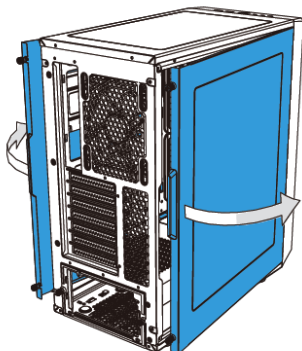
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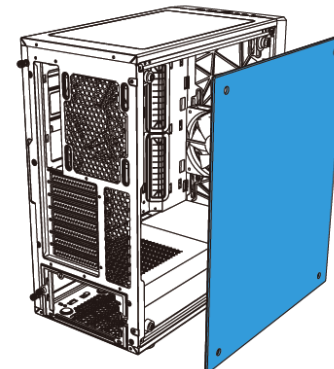
1b.



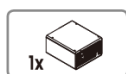
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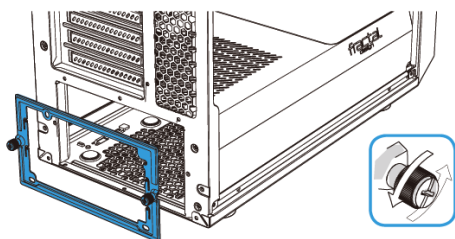
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Install the Power Supply



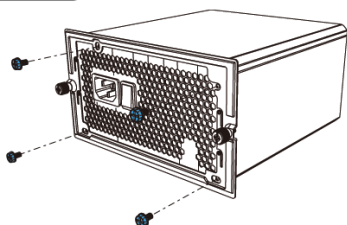
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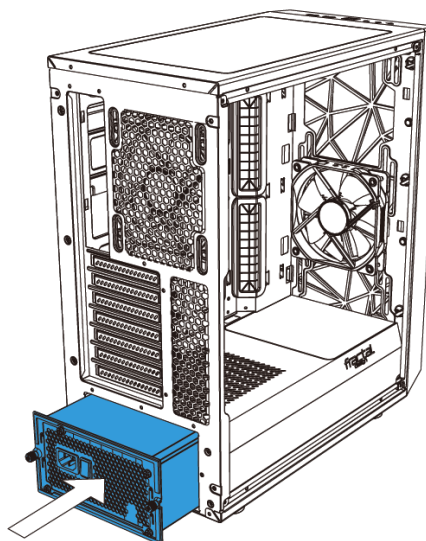
4x



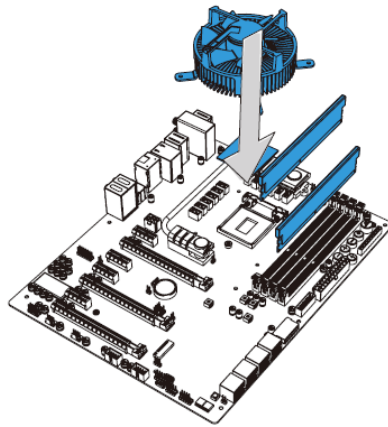
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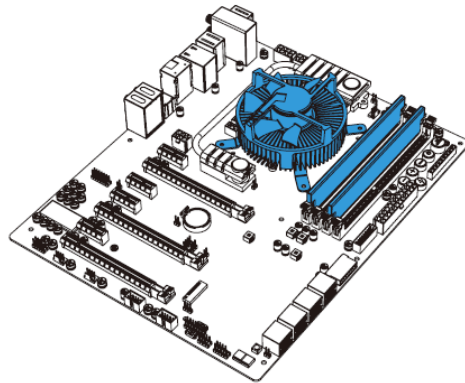
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Prepare the Motherboard

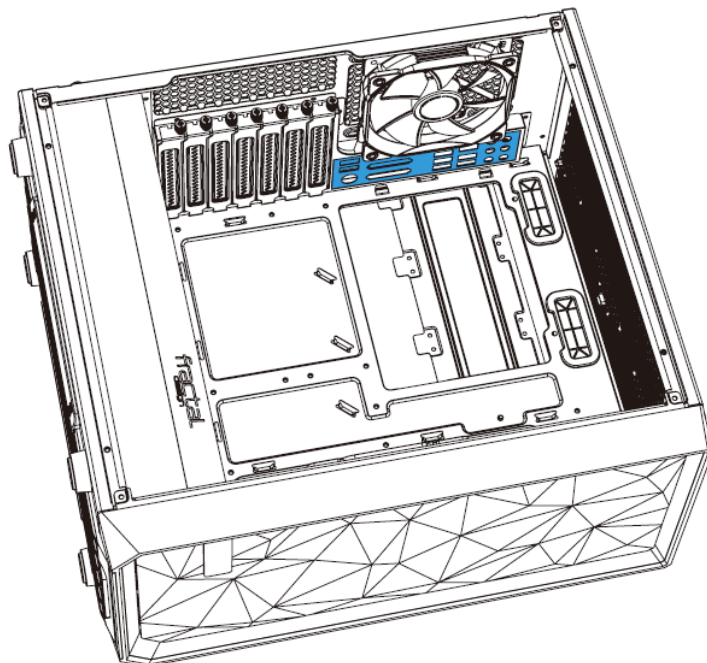
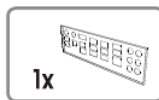


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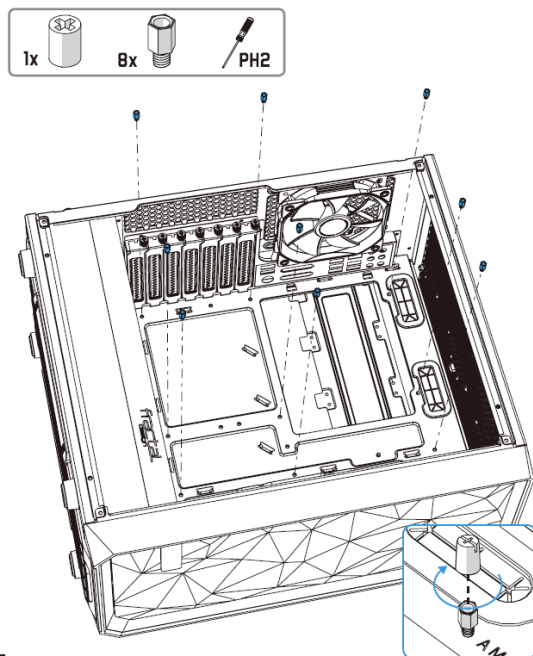


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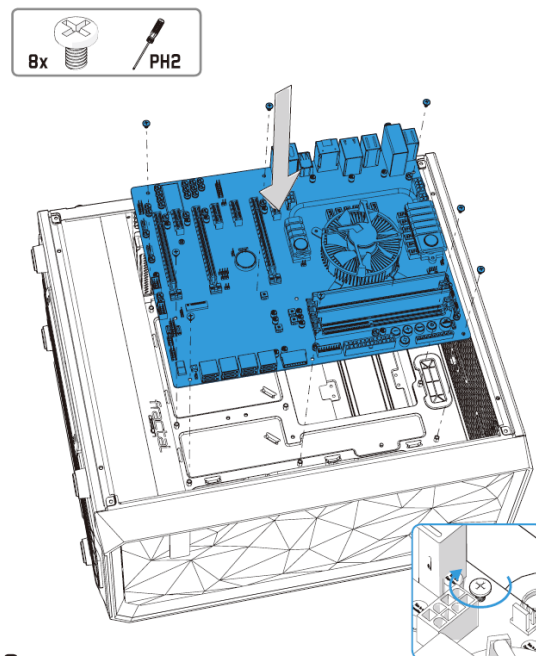
Install the I/o Shield



Install the Motherboard Assembly

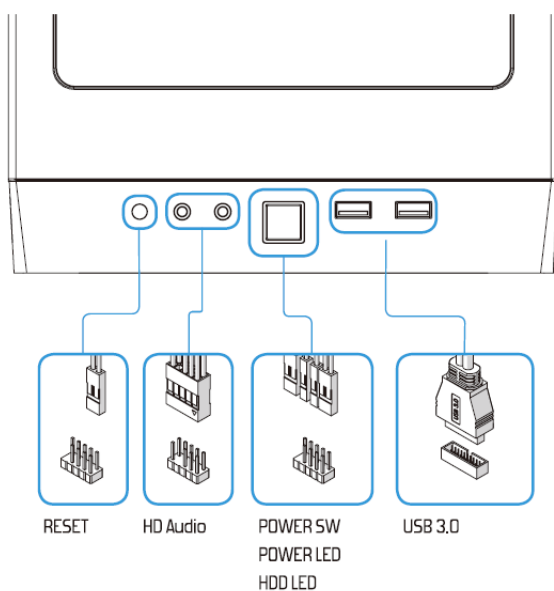


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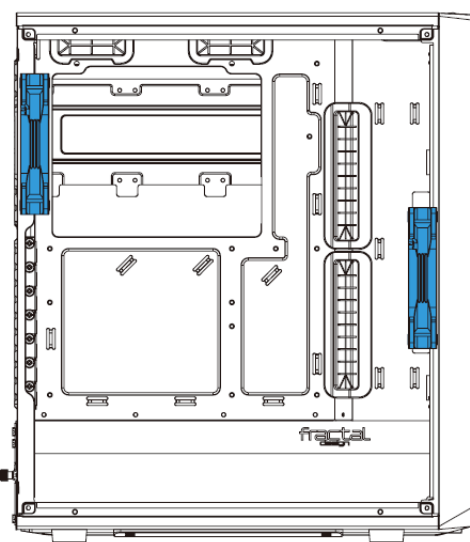


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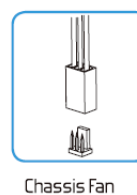
Connect Cables for Front I/o and Fans



1.

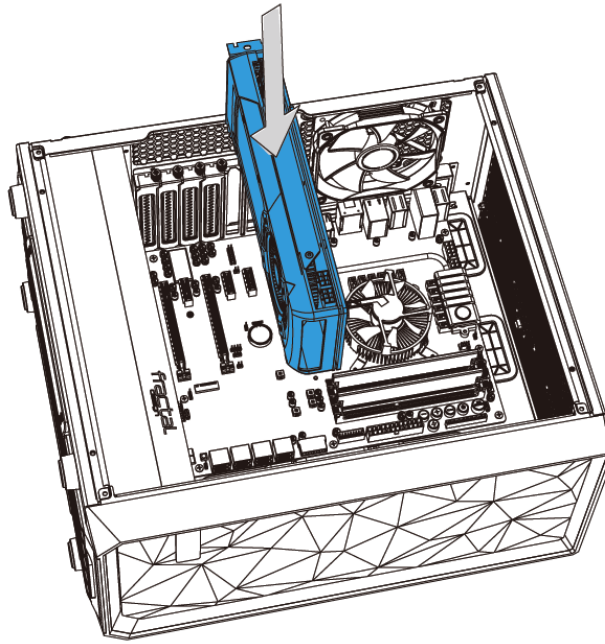


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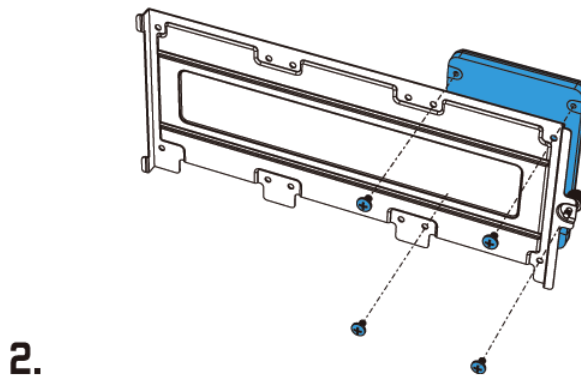
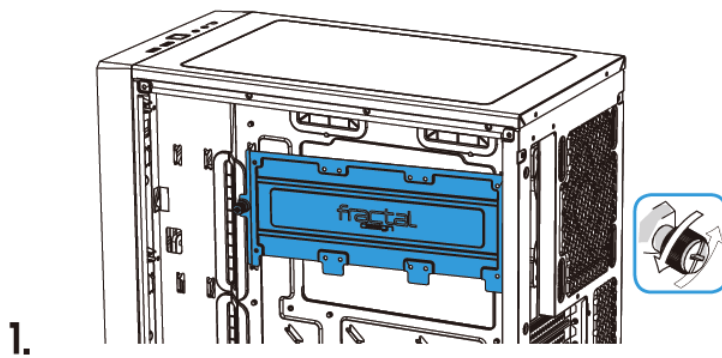


Chassis Fan

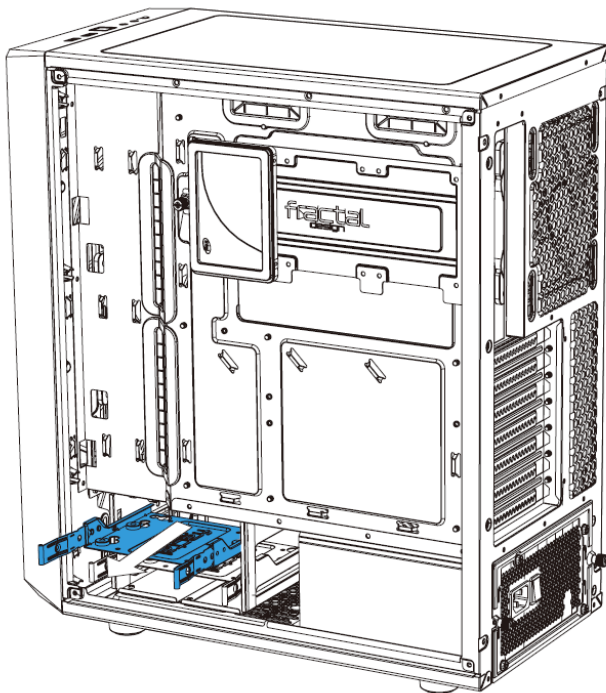
Install the Graphics Card



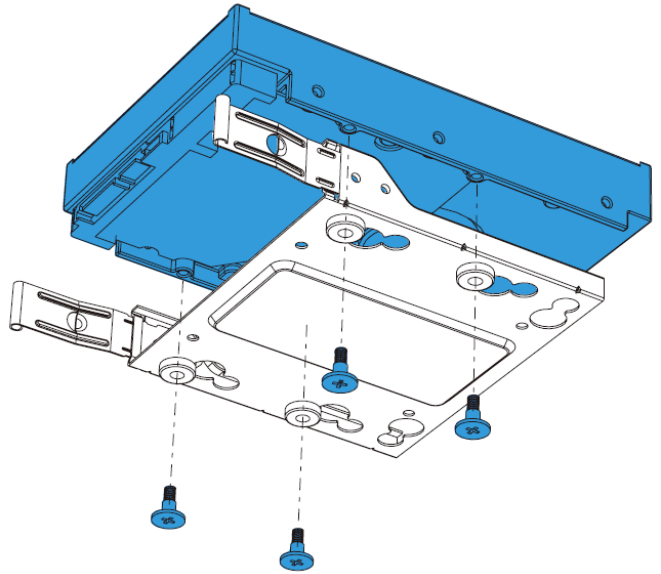
Install 2.5" Drives



Install a 2.5" or 3.5" Drive



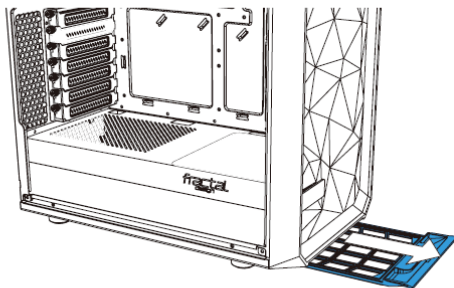
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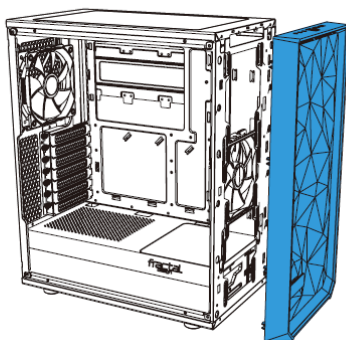
2.

Optional Steps

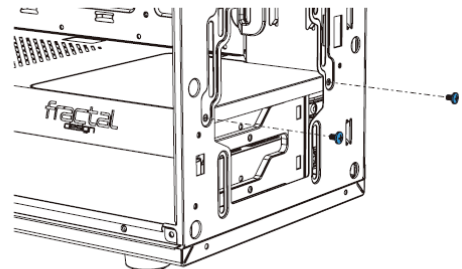
Remove PSU Shroud Plate



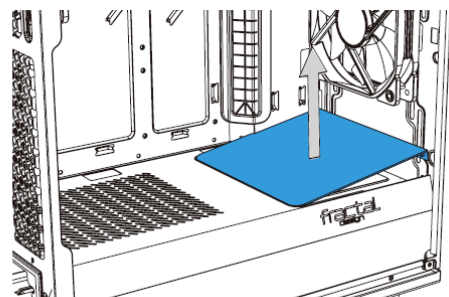
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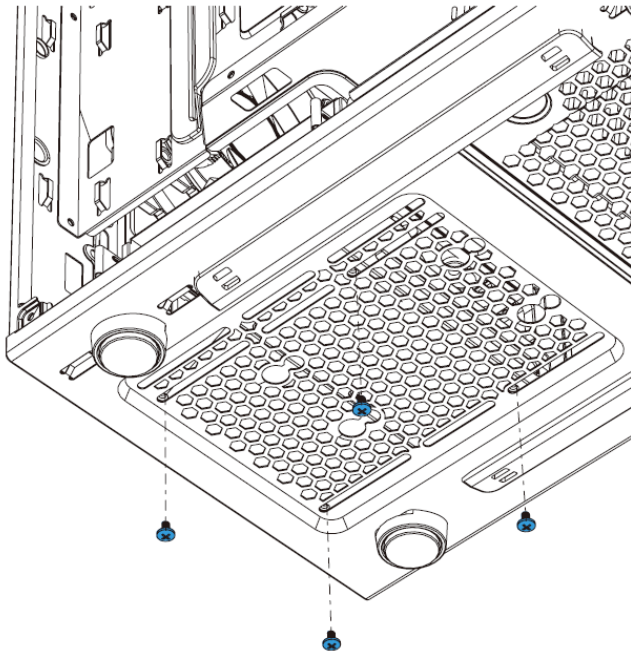


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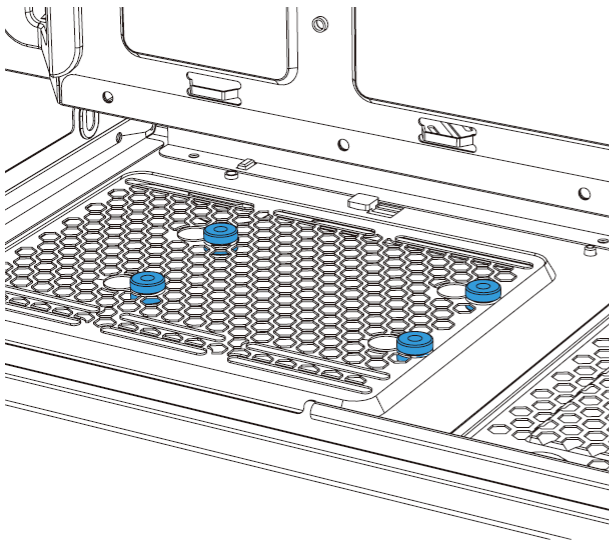
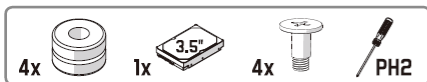
4.

Remove or Relocate the Bottom 3.5" Drive Cage



1.

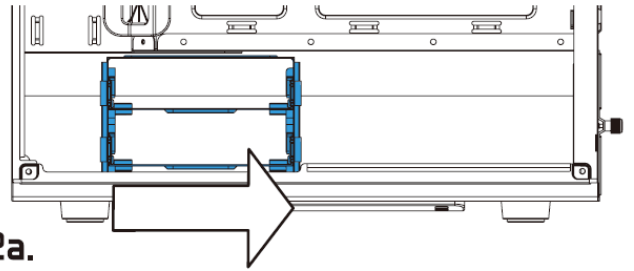
Optional Area for an Additional 3.5" Drive



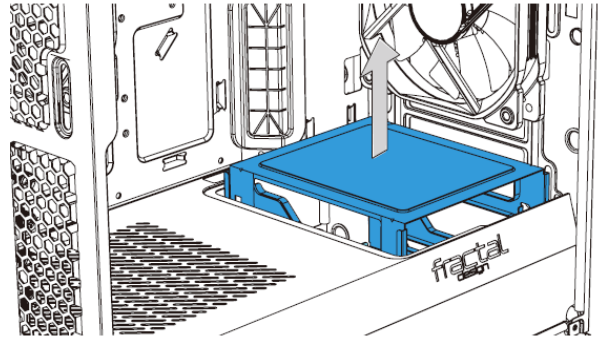
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Additional Info

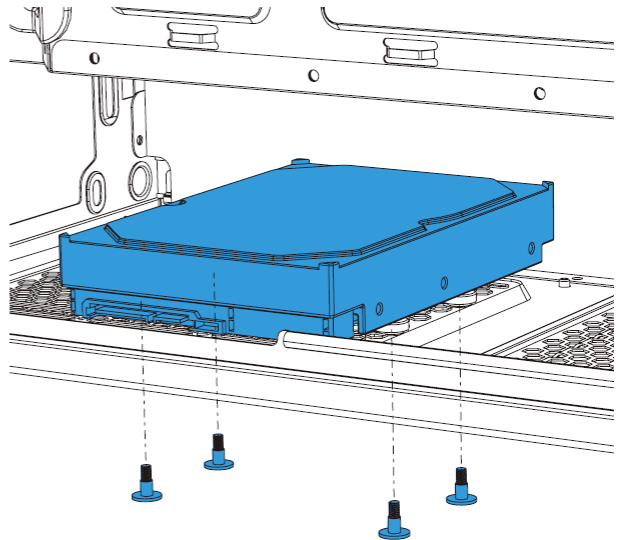
Possible ran Locations



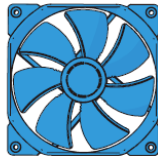
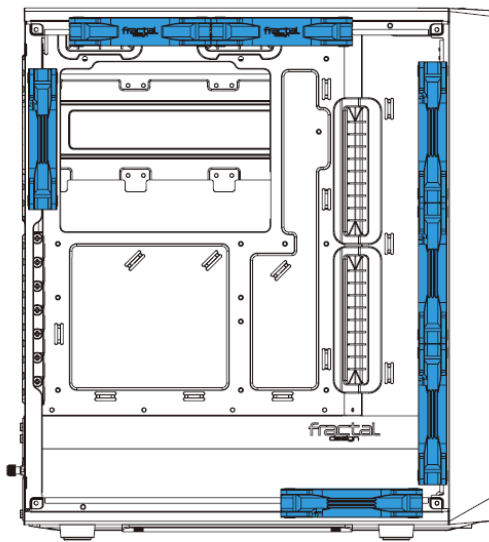
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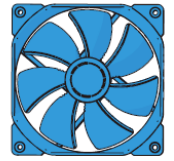
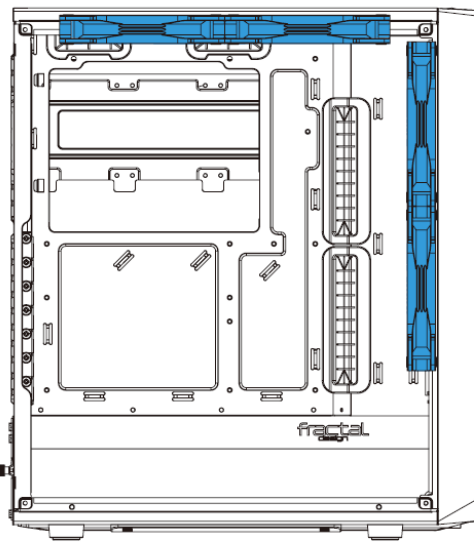
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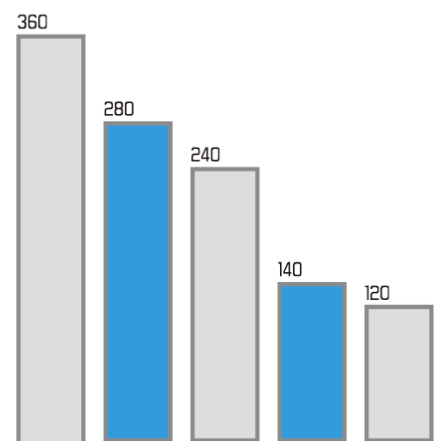
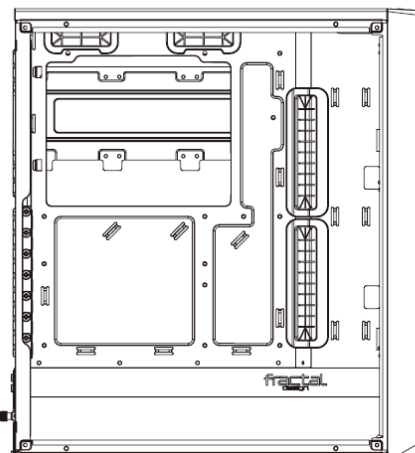
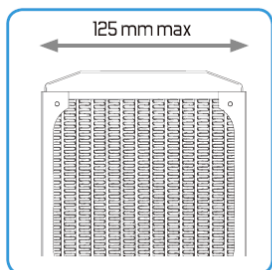
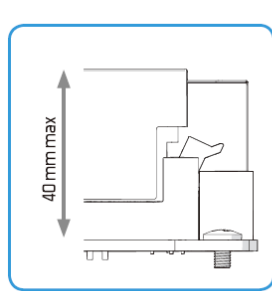


120 mm

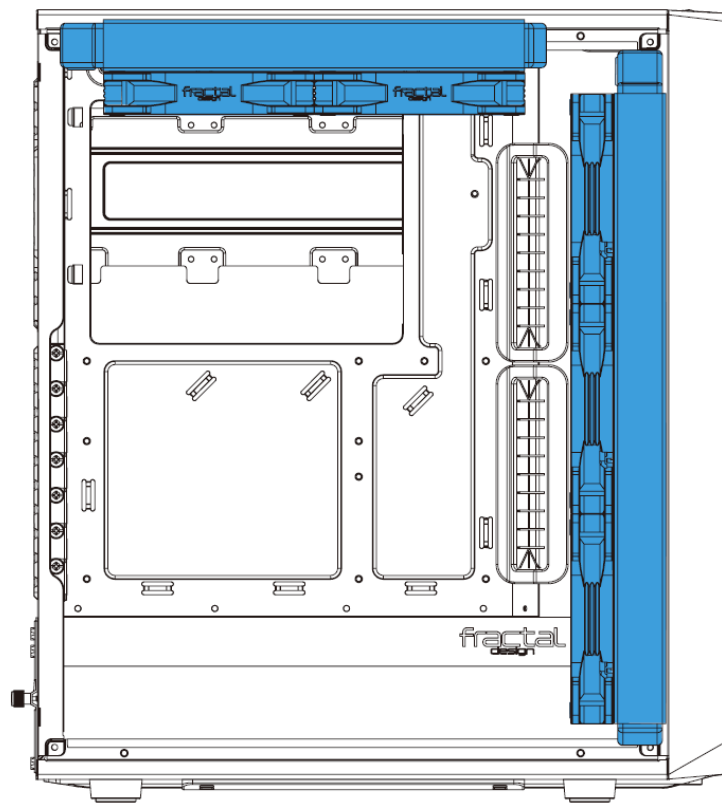


140 mm

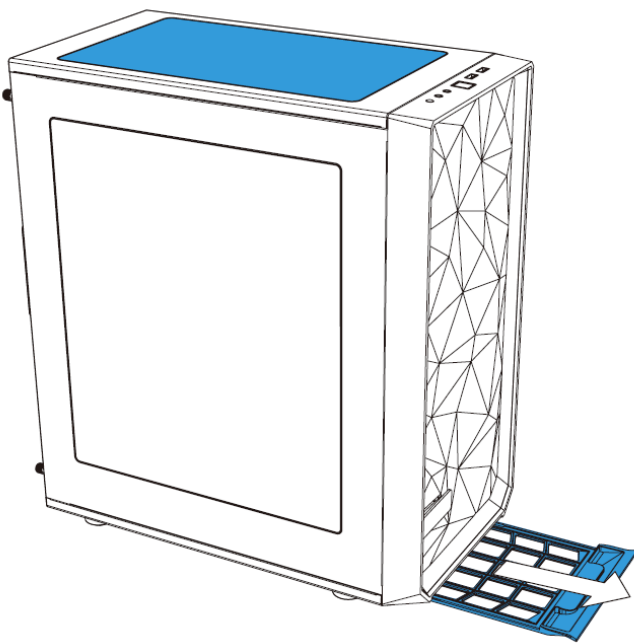
Water Cooling Radiator Options



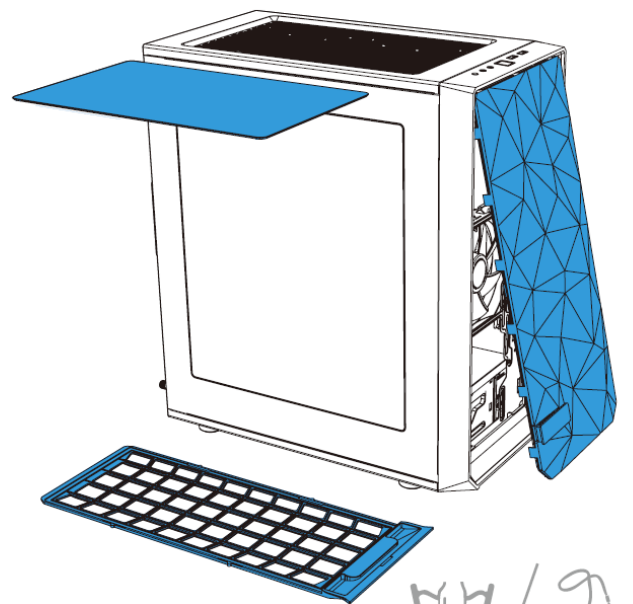
Possible Water Cooling Setup



Dust Maintenance

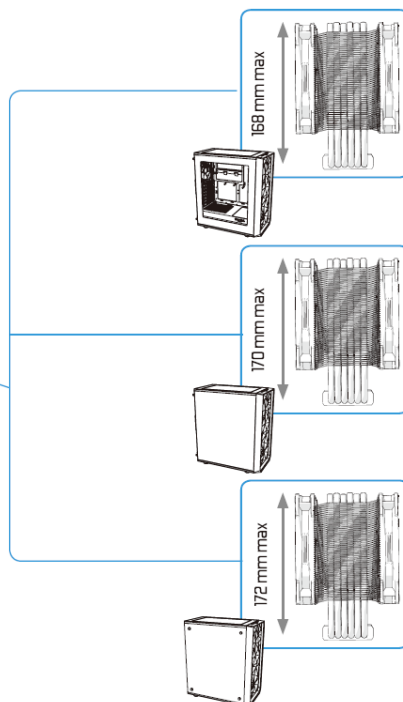
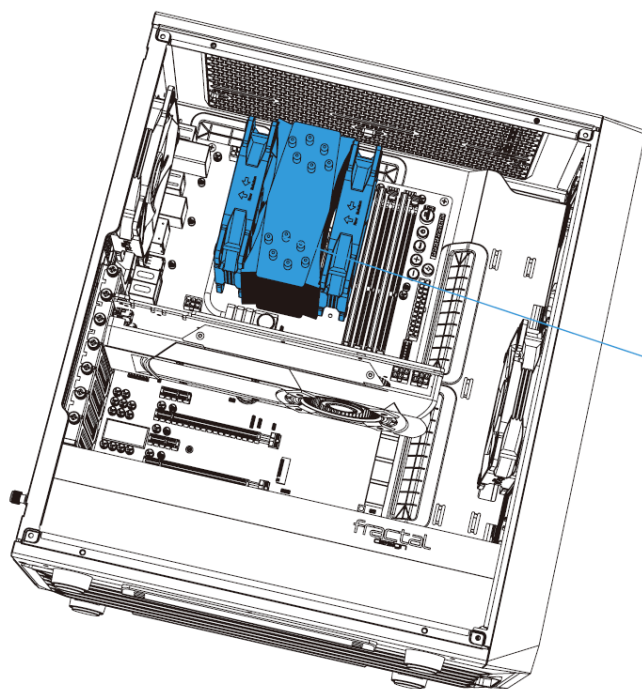


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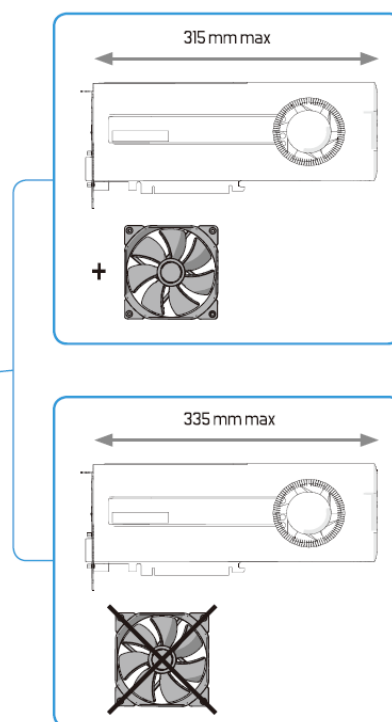
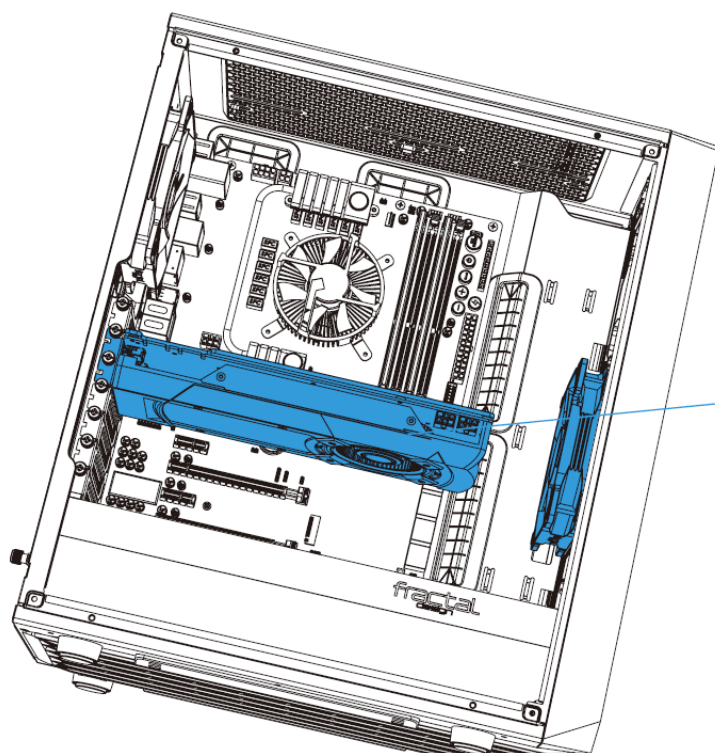


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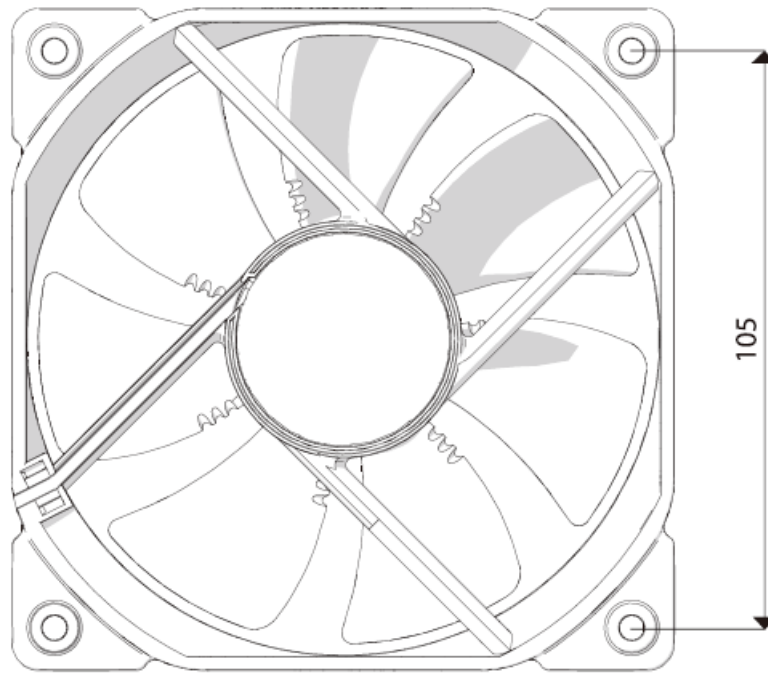
CPU Cooler Limitations



Graphics Card Limitations



Specifications



Dynamic X2 GP-12

- Rotational speed: 1200 RPM
- Acoustical noise: 19.4 dB(A)
- Maximum air flow: 52.3 CFM
- Maximum air pressure: 0.88 mm H₂O
- Maximum rated input current: 0.18A
- Actual input power: 1.32W
- Nominal input voltage: 12V
- Minimum startup voltage: 4V
- MTBF: 100,000 hours
- Bearing type: LLS

Support and Service

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 have been tampered with or removed
- Products which have not been installed in accordance to the user manual


Fractal Design's maximum liability is limited to the current market value of the product (depreciated value,

excluding shipping, handling, and other fees). Fractal Design shall not be liable for any other damage or loss, including but not limited to loss of profit, revenue, or data, or incidental or consequential damage, even if Fractal Design has been advised of the possibility of such damages.

fractal Fractal Gaming A~, Datavant 378, S-436 32, Askim, Sweden
design www.fractal-design.com

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Documents / Resources

	fractal MESHIFY C [pdf] User Guide MESHIFY C, System Case, Computer Case
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