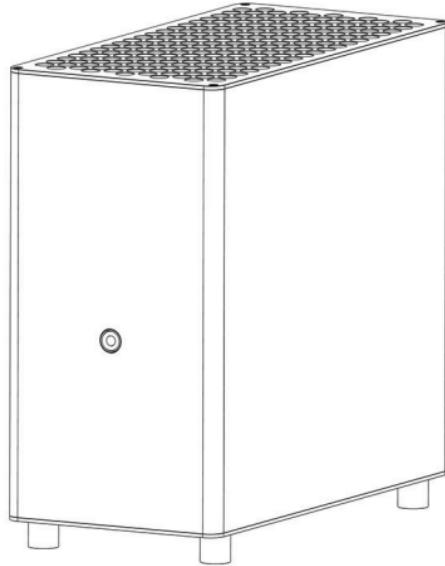


# WINTER ONE



V1.2 USER GUIDE



## TABLE OF CONTENTS

FASTENER SPECIFICATIONS	03
AIRFLOW & COOLING GUIDE	04
AIR COOLING BUILD INSTRUCTIONS	07
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CT	THREAD	LGT (MM)	TYPE	IMAGE
----	--------	----------	------	-------

2	-	2	SPACER	
13	M3x0.5	5	CSK	
3	M3x0.5	8	CSK	
8	M3x0.5	12	CSK	
6	M3x0.5	5	PAN	
2	M3x0.5	8	PAN	

DRIVE CAGE				
CT	THREAD	LGT (MM)	TYPE	IMAGE
20	M3x0.5	4	PAN	

PUMP BRACKET				
CT	THREAD	LGT (MM)	TYPE	IMAGE
2	M3x0.5	8	CSK	

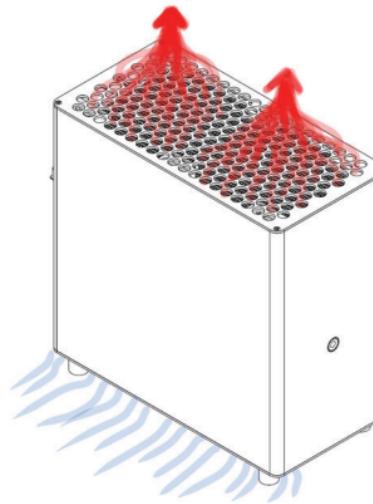
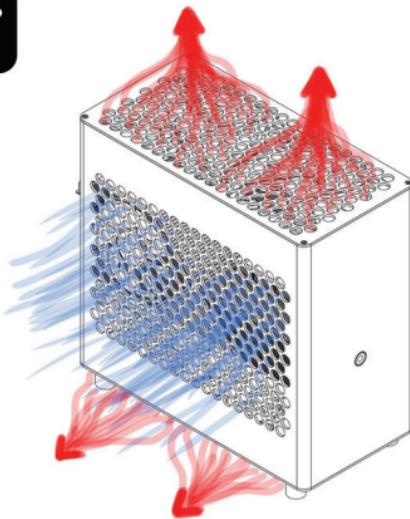
### REQUIRED TOOL

PHILIPS NO. 1



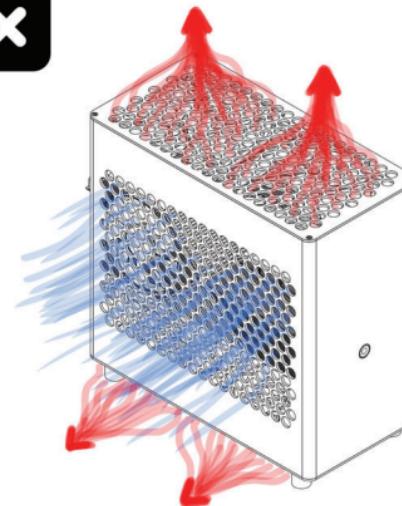
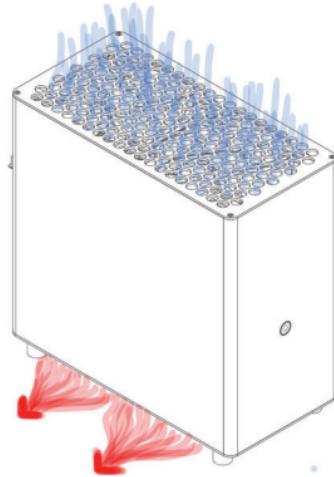
# AIRFLOW & COOLING GUIDE

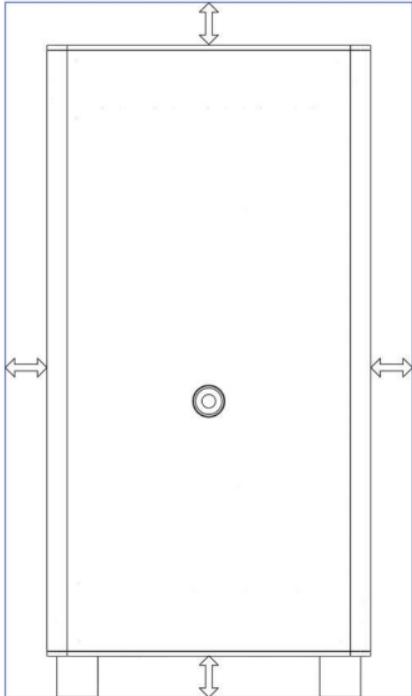
RECOMMENDED AIRFLOW CONFIGURATIONS FOR WINTER ONE





## NOT RECOMMENDED AIRFLOW CONFIGURATIONS FOR WINTER ONE

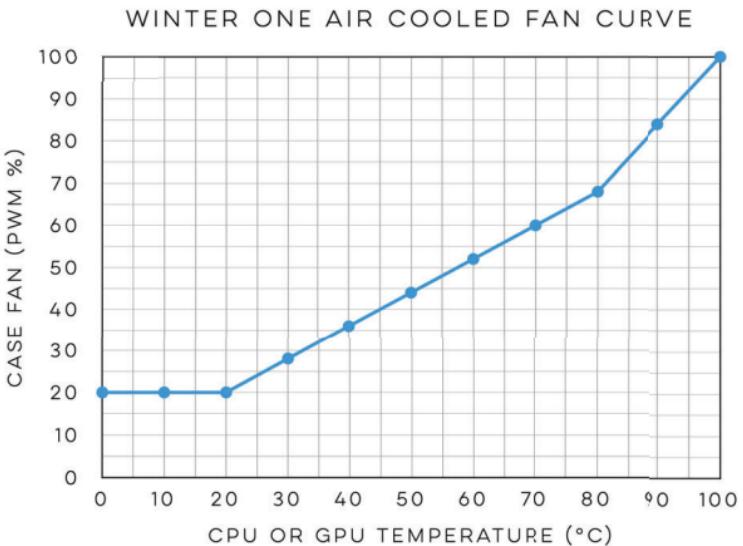




FOR ADEQUATE VENTILATION AND OPTIMAL THERMAL PERFORMANCE, LEAVE A MINIMUM OF **2CM** ON ALL SIDES OF WINTER ONE.

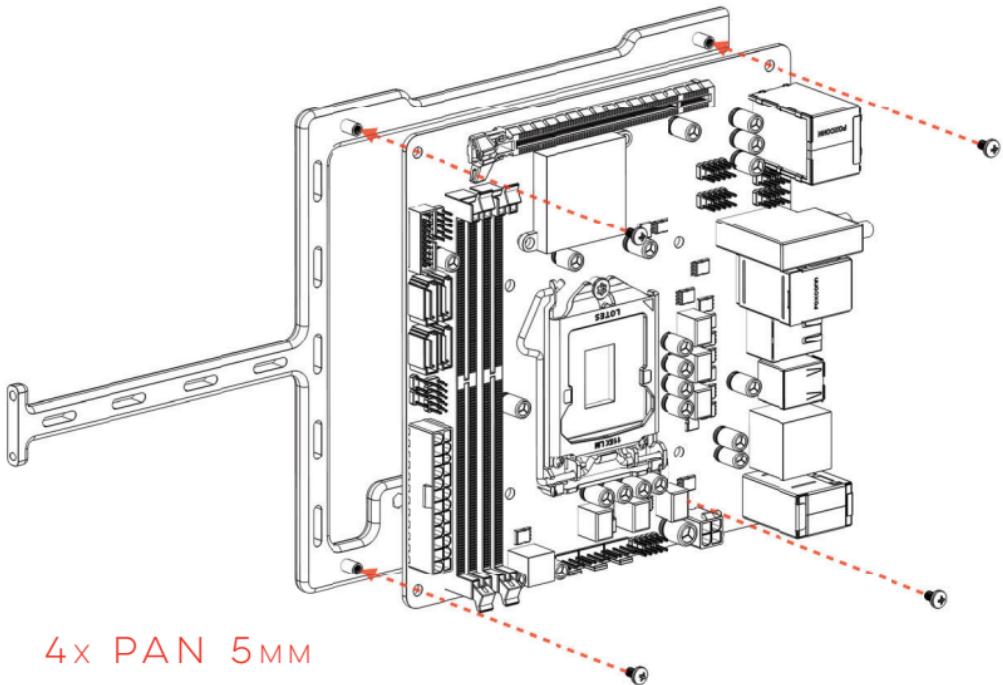
A GOOD GENERAL FAN CURVE FOR AIR COOLING WINTER ONE (BALANCED NOISE AND COOLING)

FOR WATER COOLING, SET COOLANT TEMP TO 45°C, AND A COMFORTABLE CONSTANT PUMP SPEED

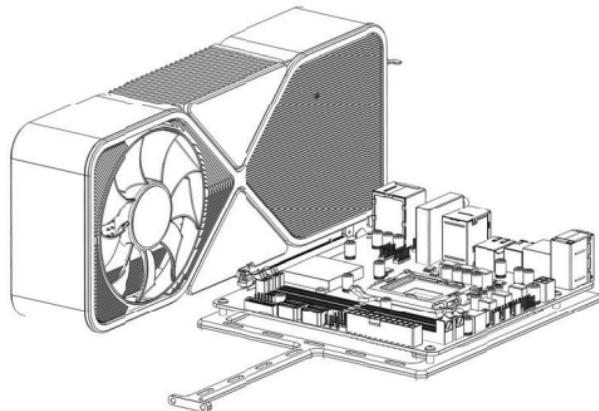
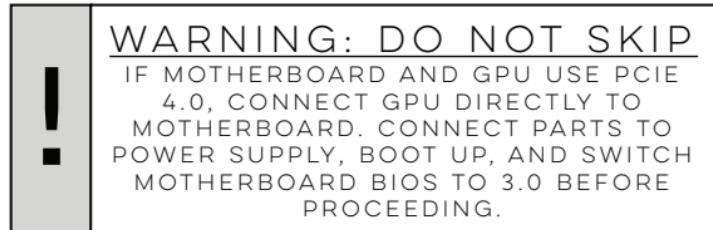


# AIR COOLING BUILD INSTRUCTIONS

1



2

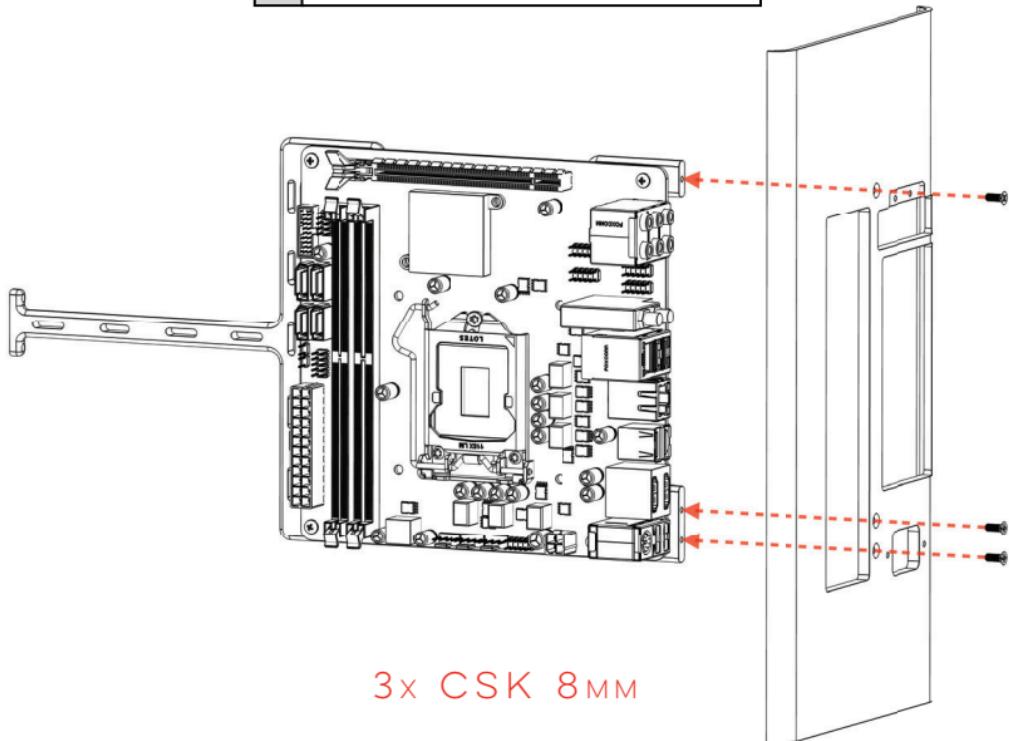


4x PAN 5MM

AIR COOLING | 08

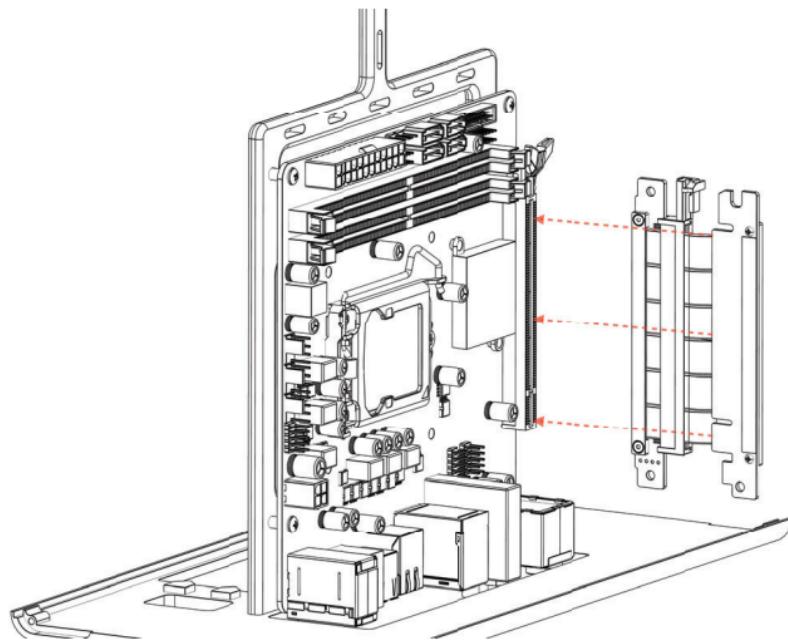
3

 YOU CAN LEAVE THE CABLES FROM  
THE PREVIOUS STEP PLUGGED INTO  
THE MOTHERBOARD

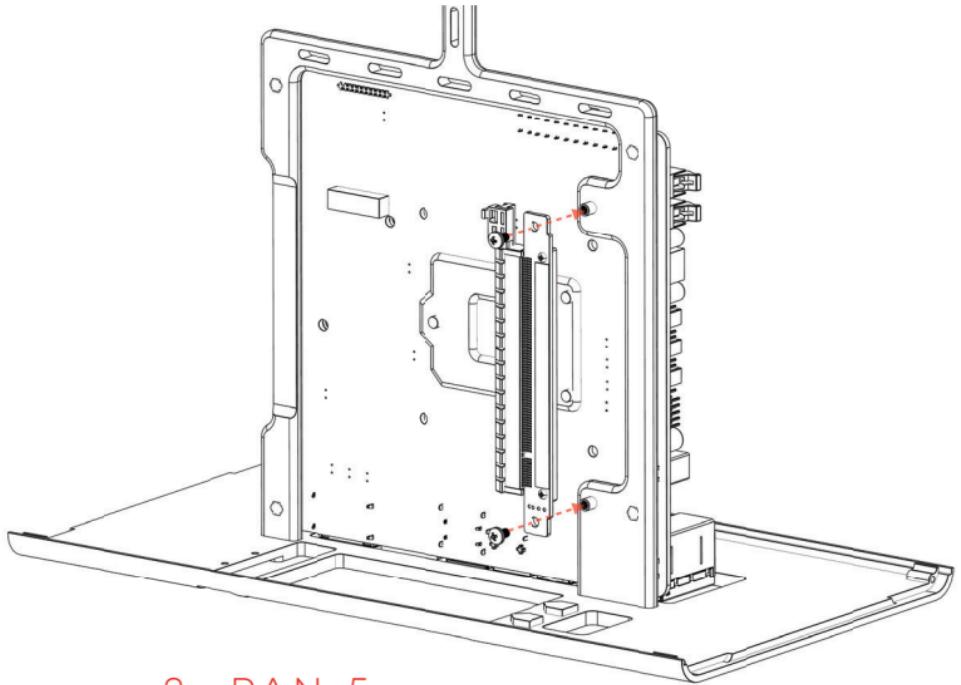


4

 ATTACH CPU COOLER AND OTHER  
MOTHERBOARD ADD-ONS BEFORE  
ADDING THE RISER CABLE

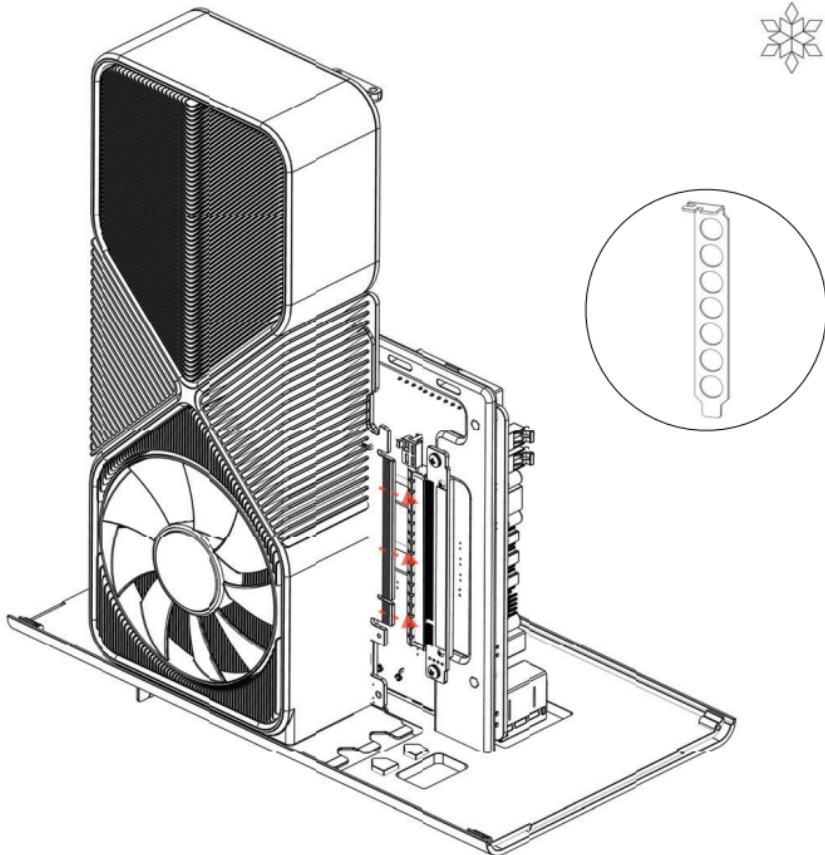


5



2x PAN 5MM

6

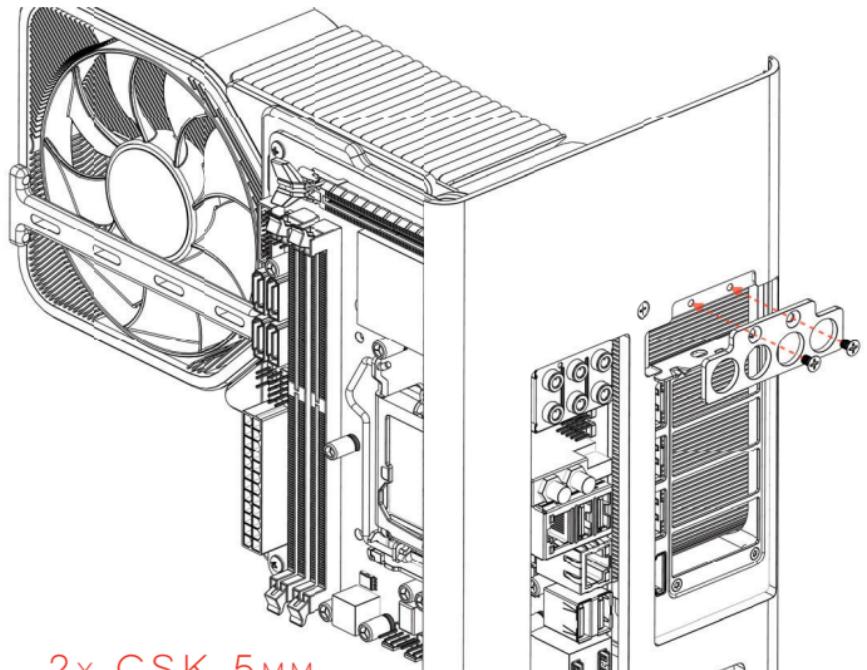


AIR COOLING | 10

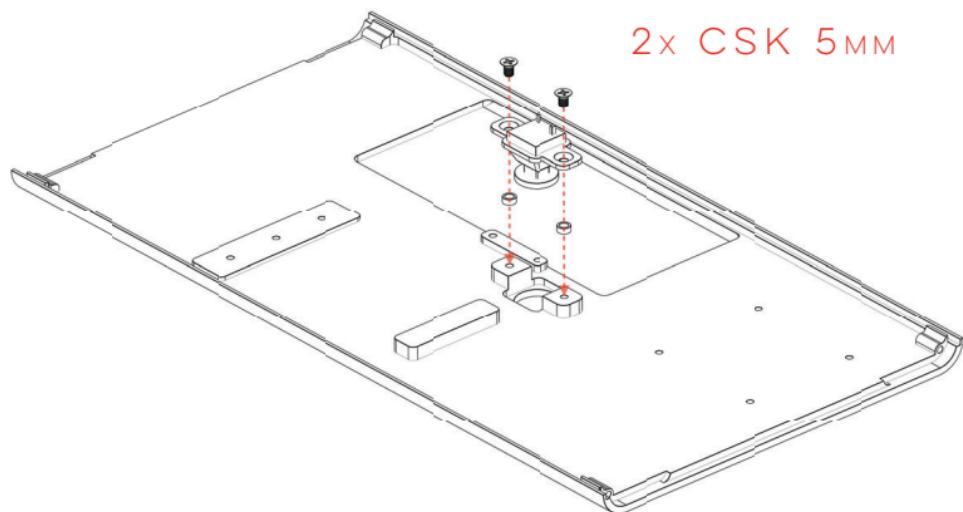
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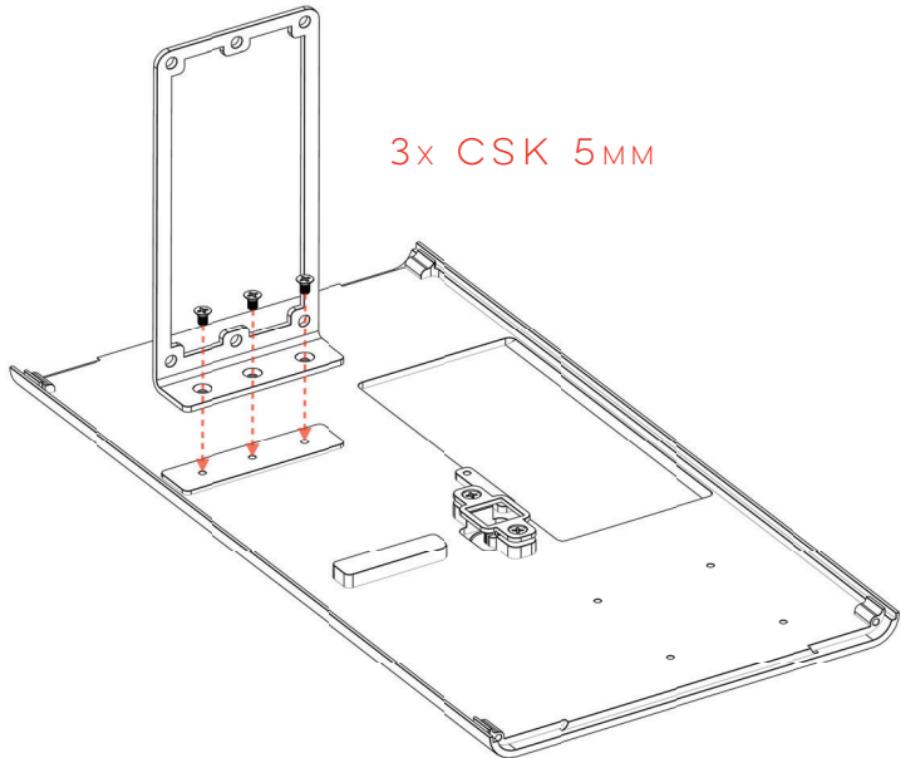
ONCE THE BRACKET IS SECURED,  
PLUG IN THE GPU POWER CABLE



8



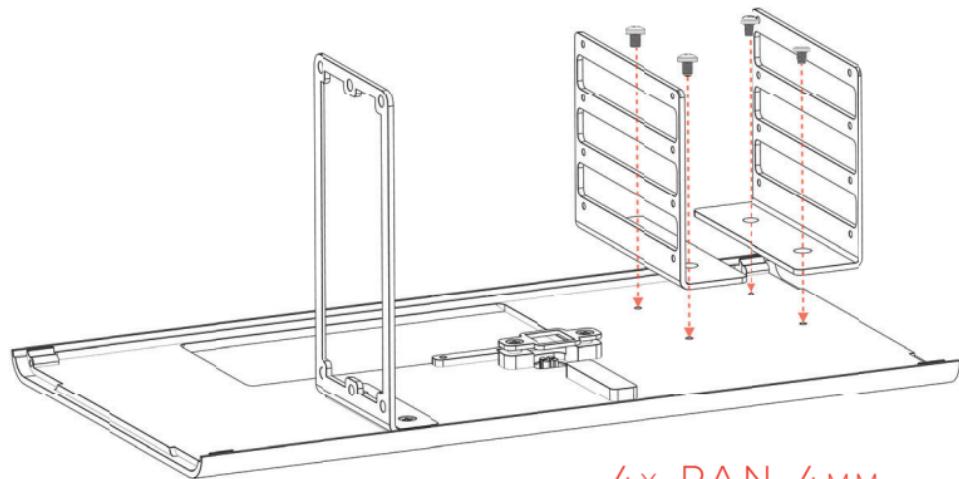
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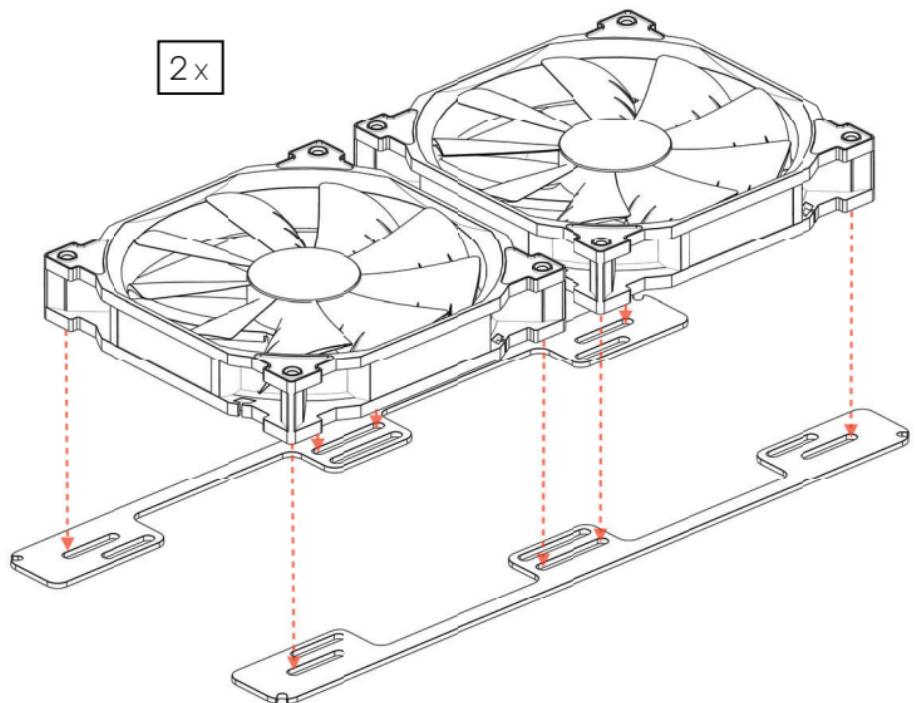
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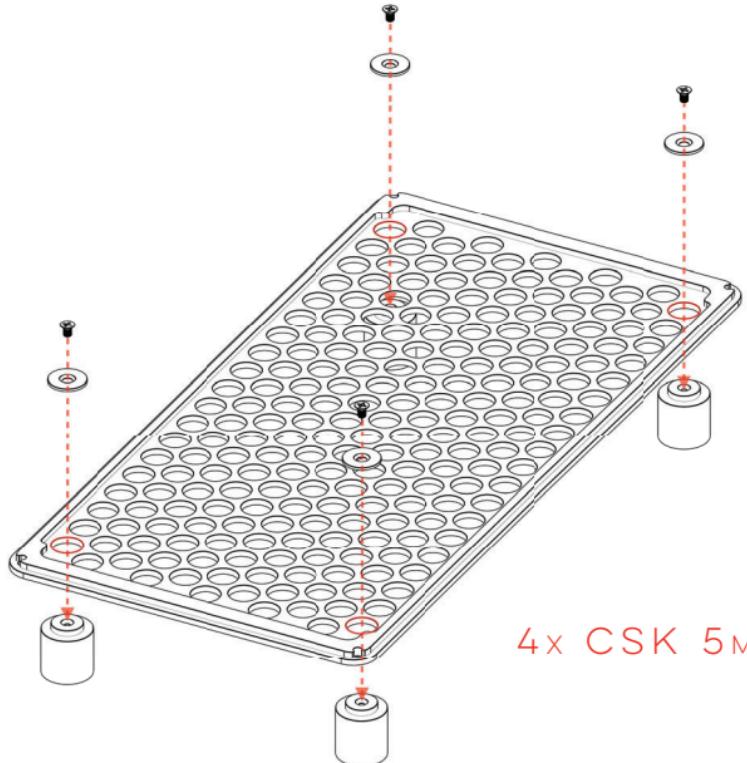
ATTACH 2.5-INCH DRIVES  
USING PAN 4MM



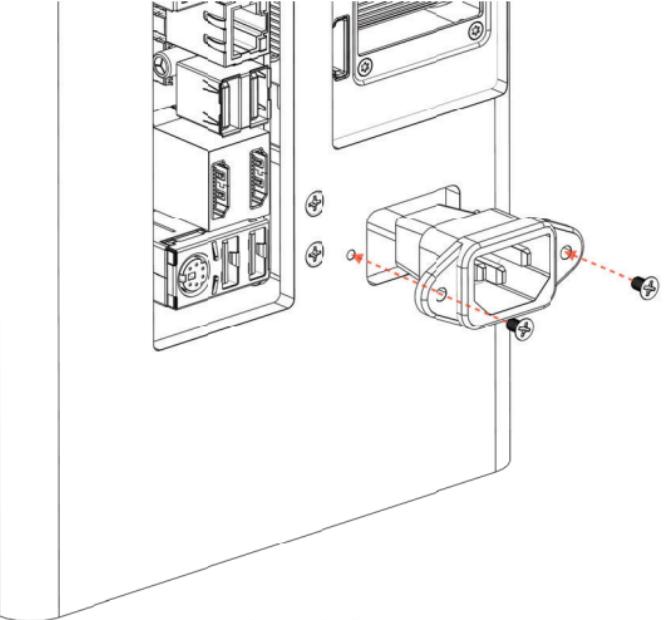
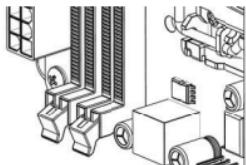
11

 DRIVE CAGE USERS CAN  
ONLY FIT 3 FANS.

12

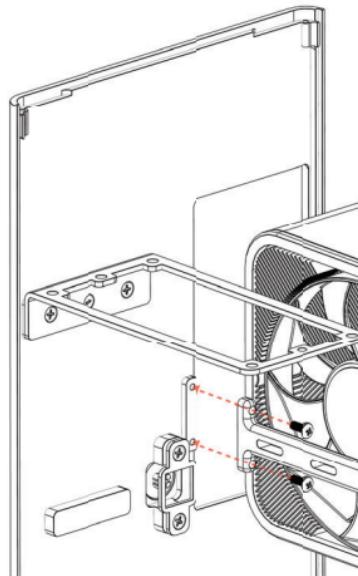


13



2x CSK 5MM

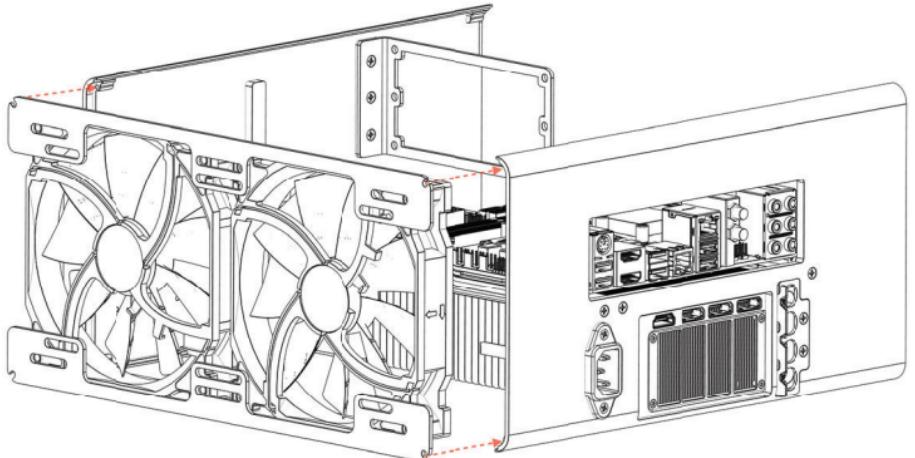
14



2x PAN 8MM



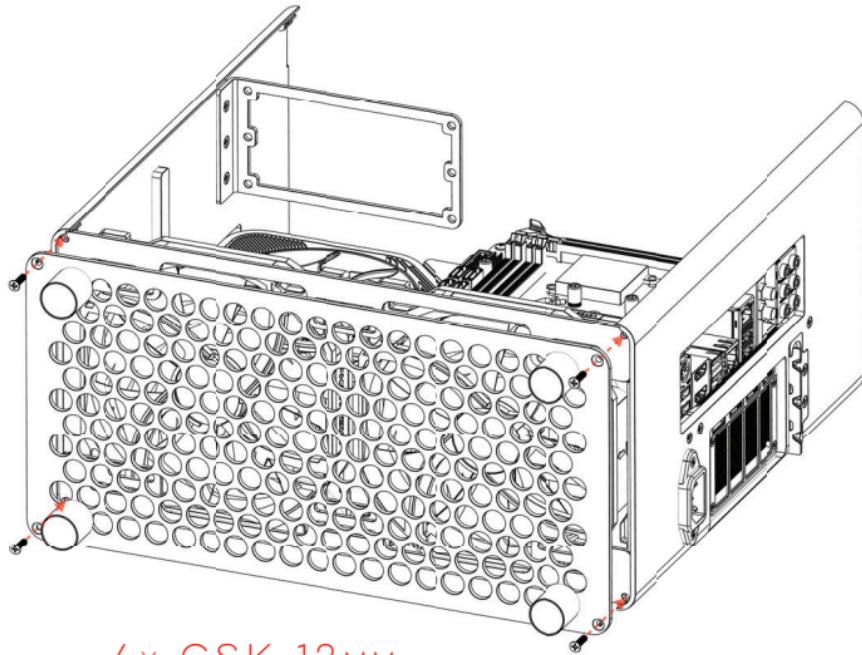
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16

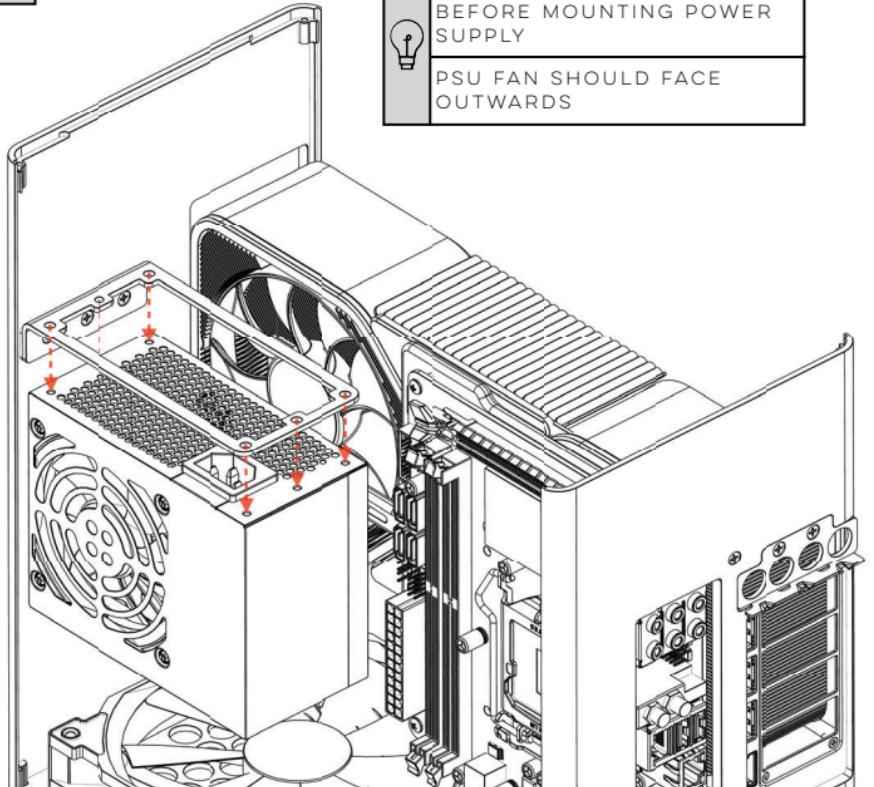


TIGHTEN SCREWS  
IN 'X' PATTERN



4x CSK 12 MM

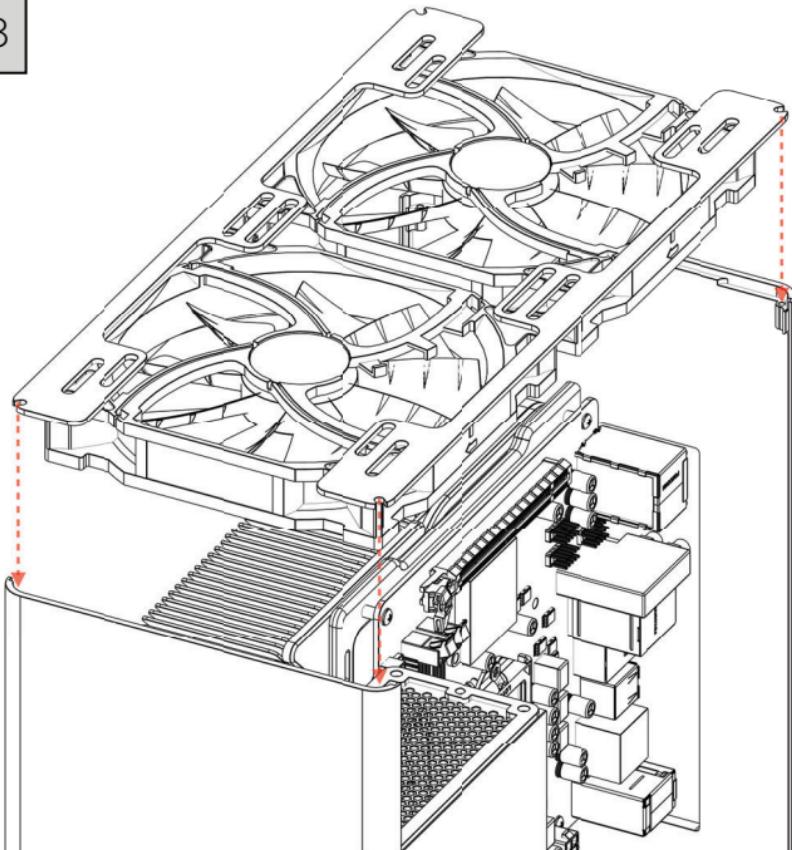
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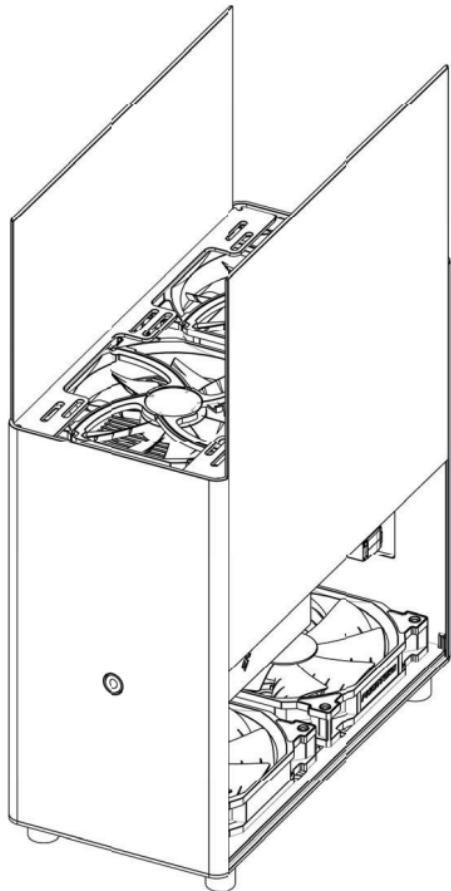
MANAGE/ROUTE ALL CABLES  
BEFORE MOUNTING POWER  
SUPPLY

PSU FAN SHOULD FACE  
OUTWARDS

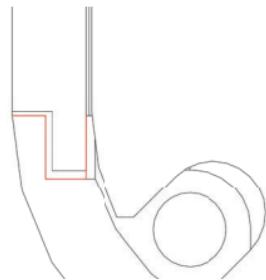
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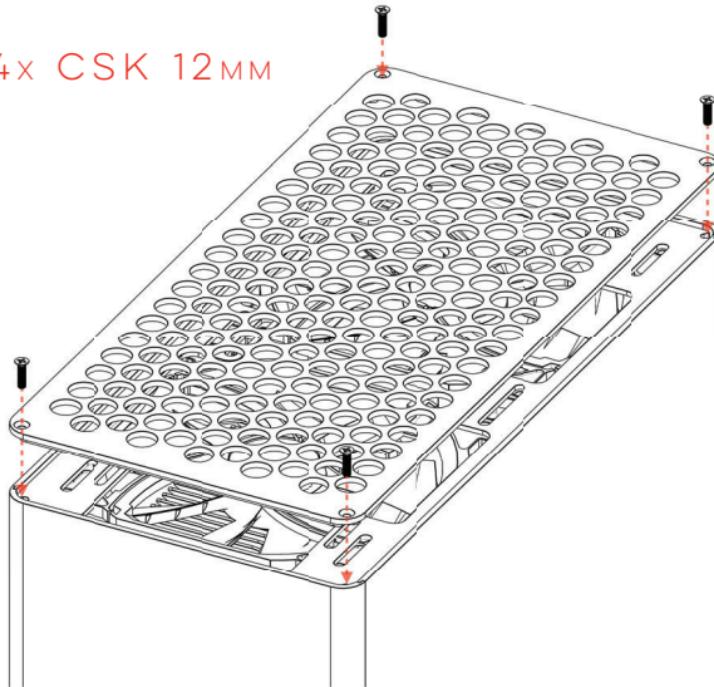
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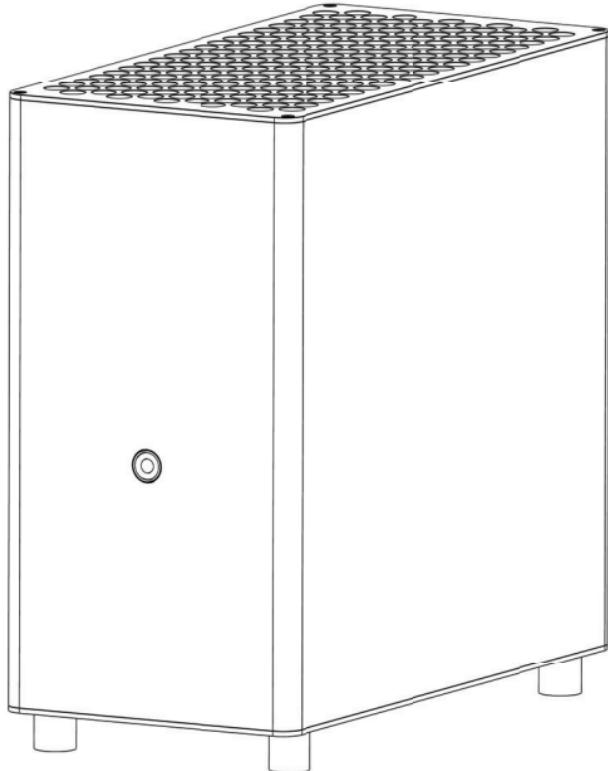


20



4x CSK 12MM





SHARE YOUR BUILD

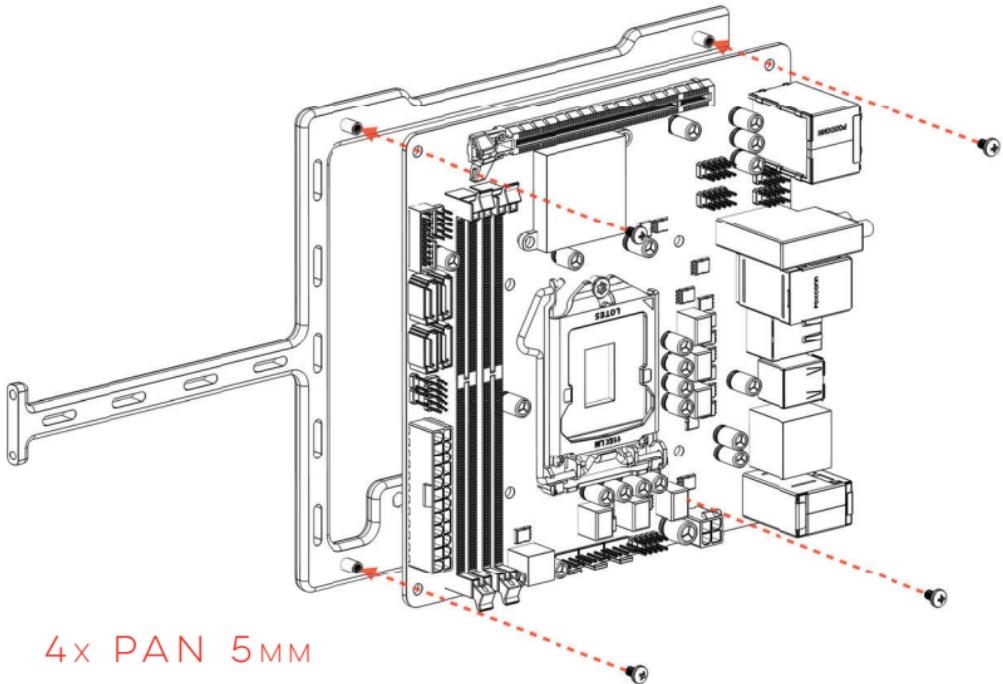
GO TO {URL} TO SUBMIT YOUR BUILD.

WE WILL SELECT AND FEATURE A FEW BUILDS ON THE WEBSITE

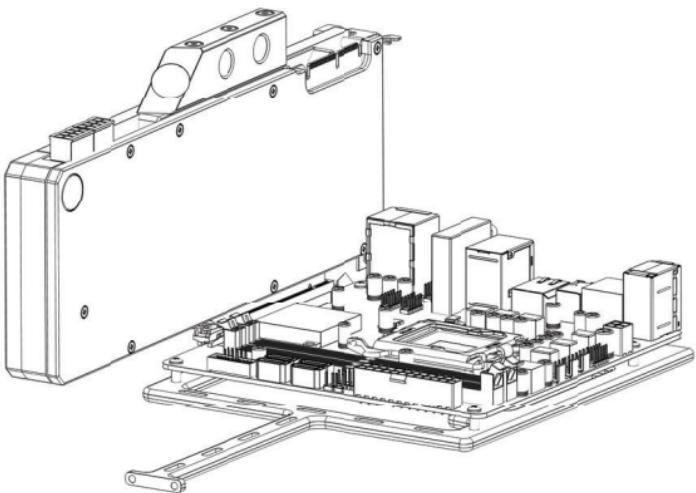
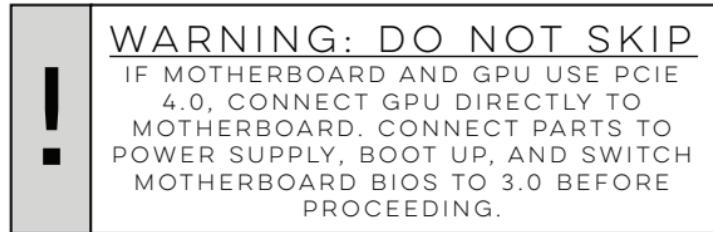


## WATER COOLING BUILD INSTRUCTIONS

1



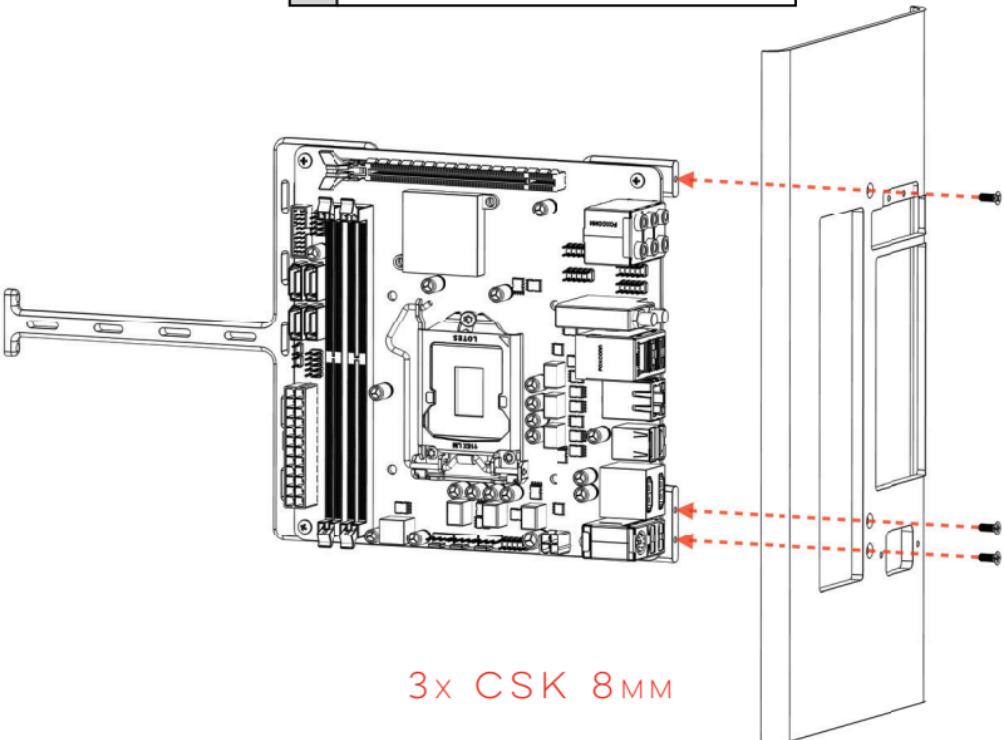
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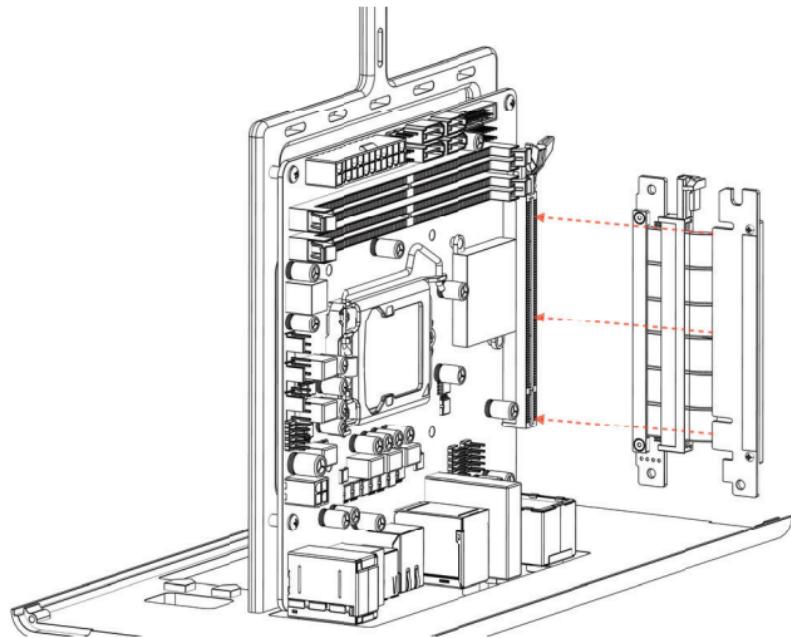
4x PAN 5MM

3

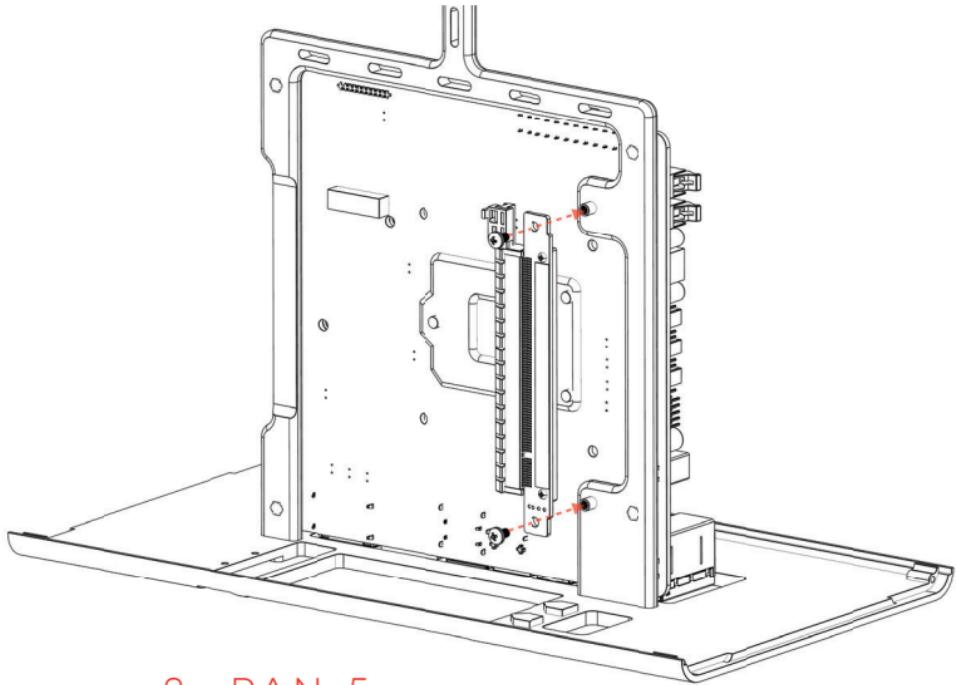
 YOU CAN LEAVE THE CABLES FROM  
THE PREVIOUS STEP PLUGGED INTO  
THE MOTHERBOARD



4

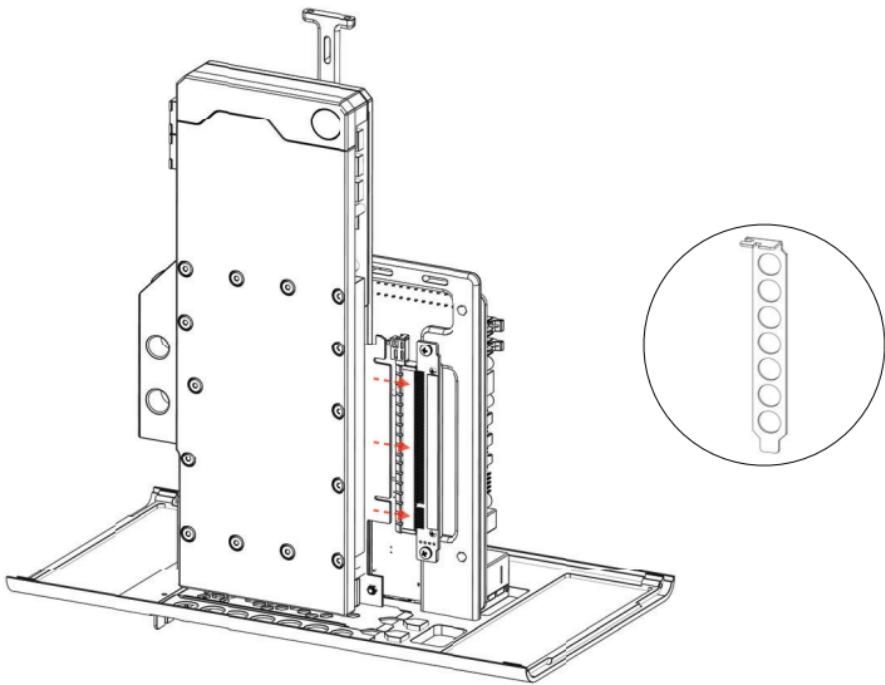


5



2x PAN 5MM

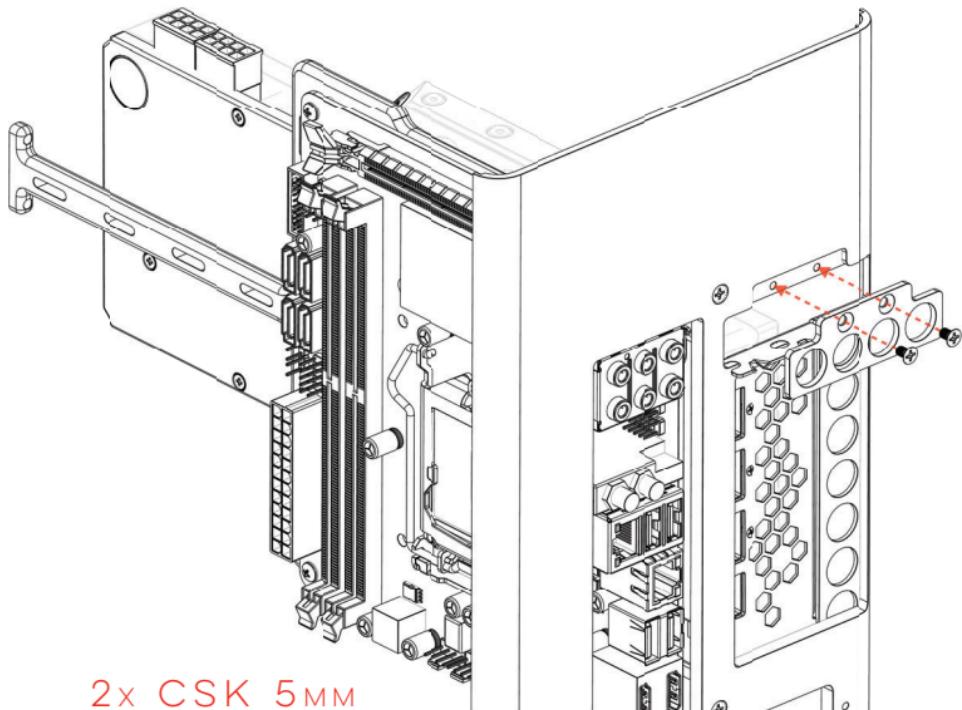
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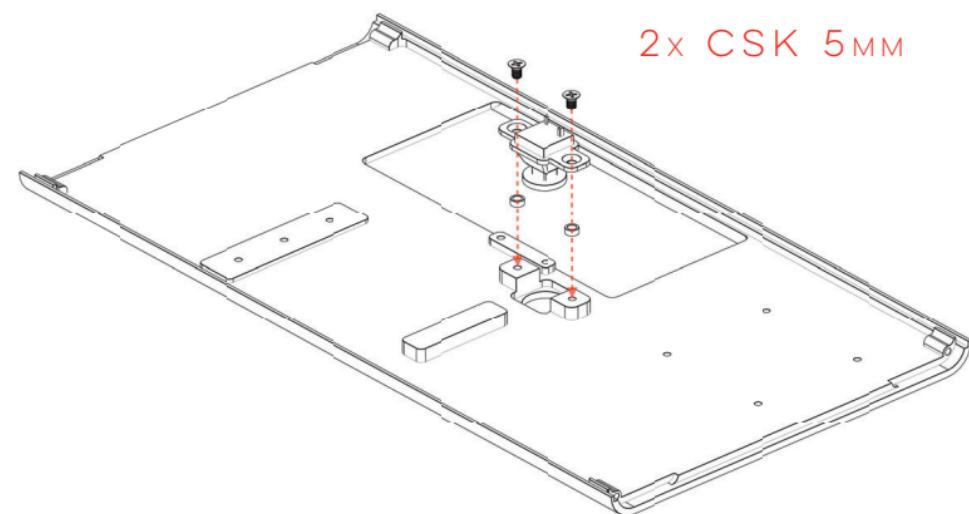
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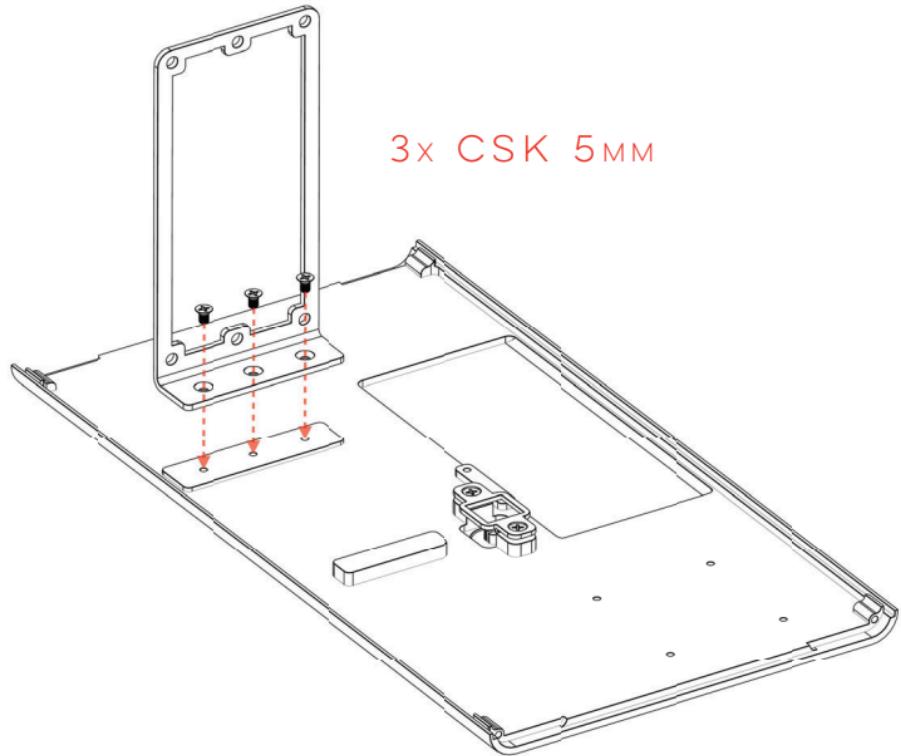
ONCE THE BRACKET IS SECURED,  
PLUG IN THE GPU POWER CABLE



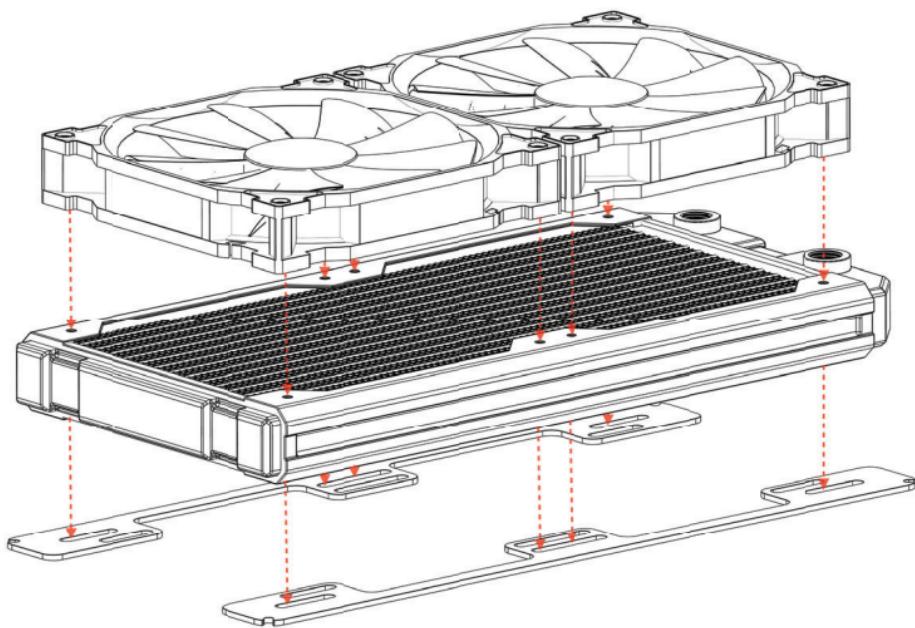
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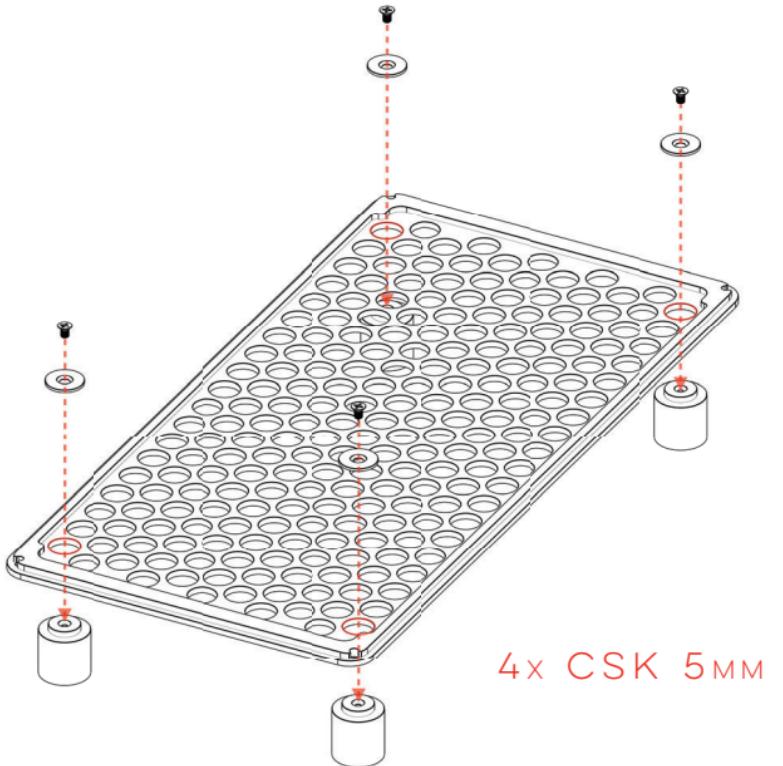
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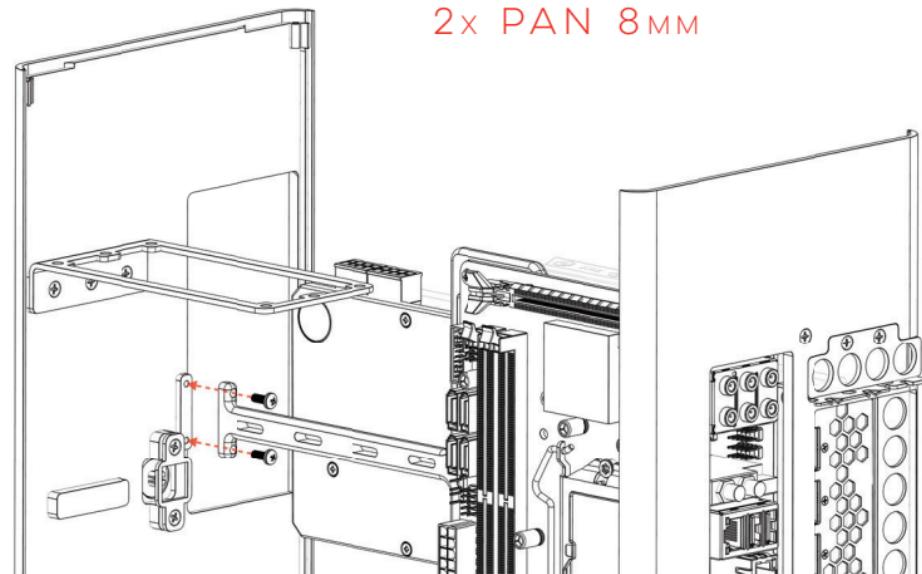
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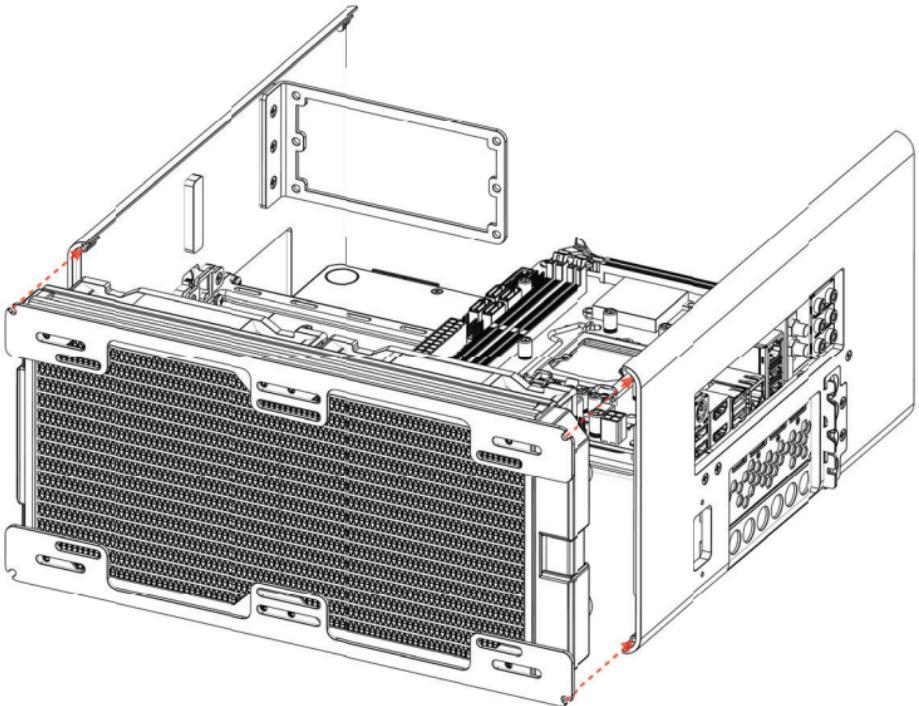
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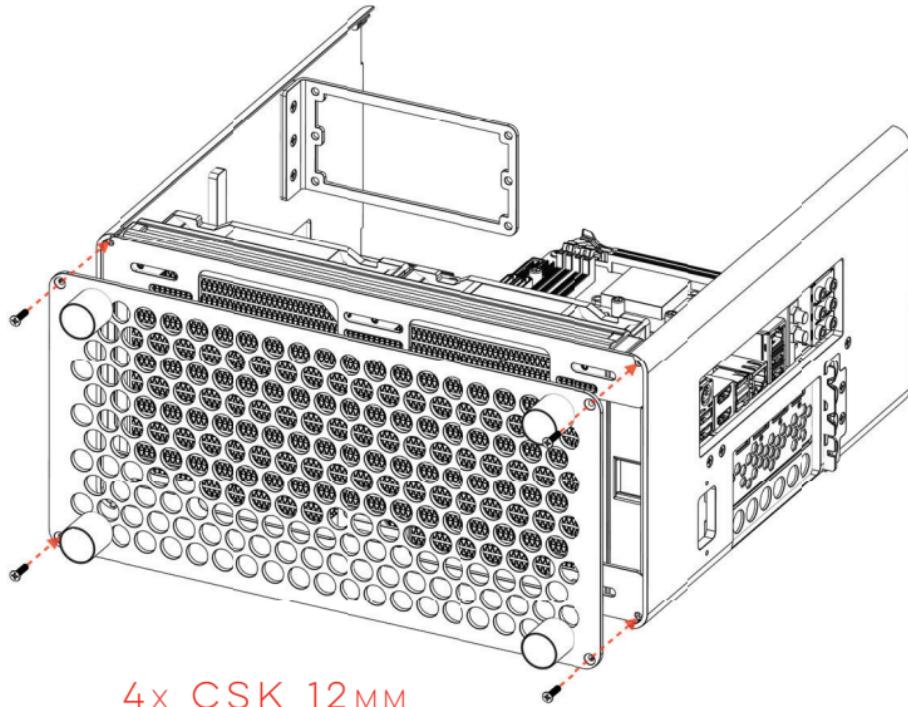
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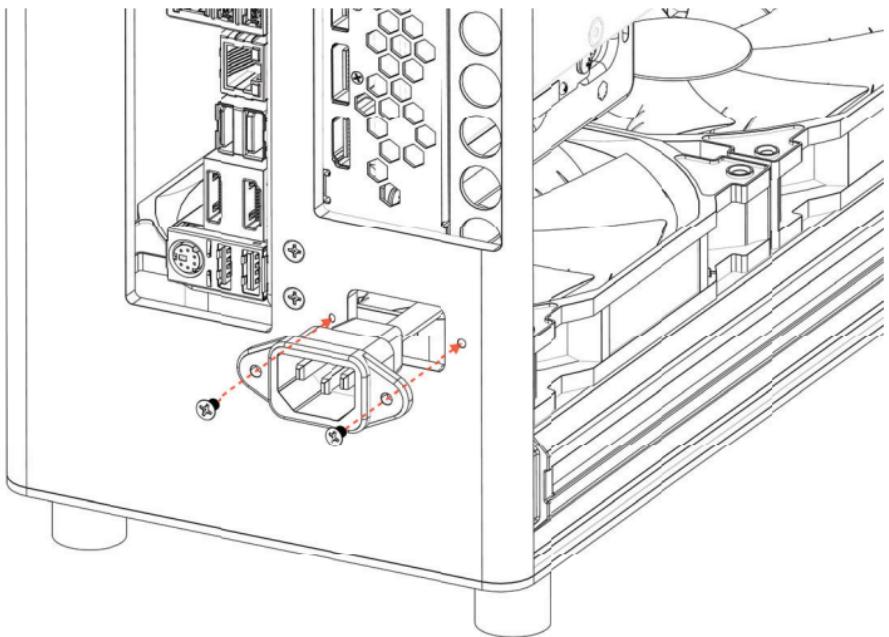
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14



15

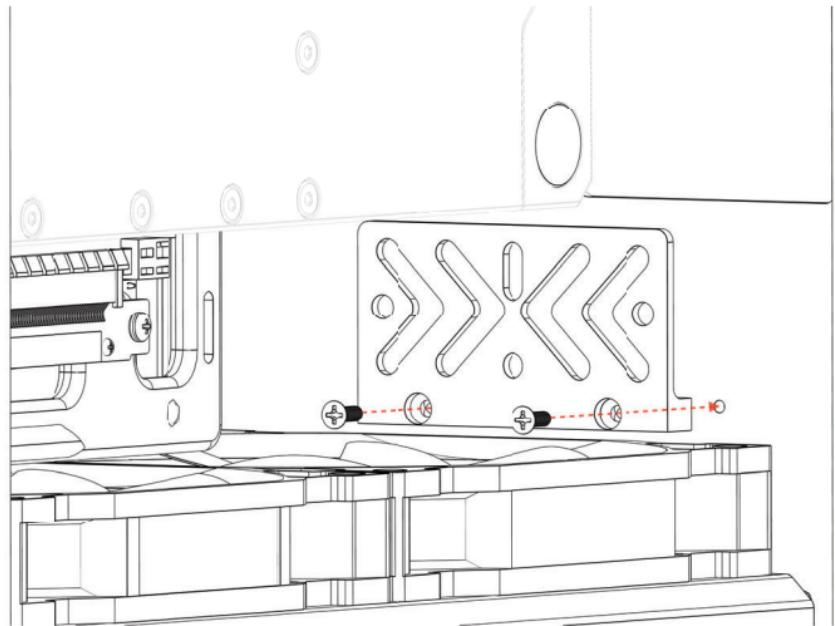


2x CSK 5MM

16



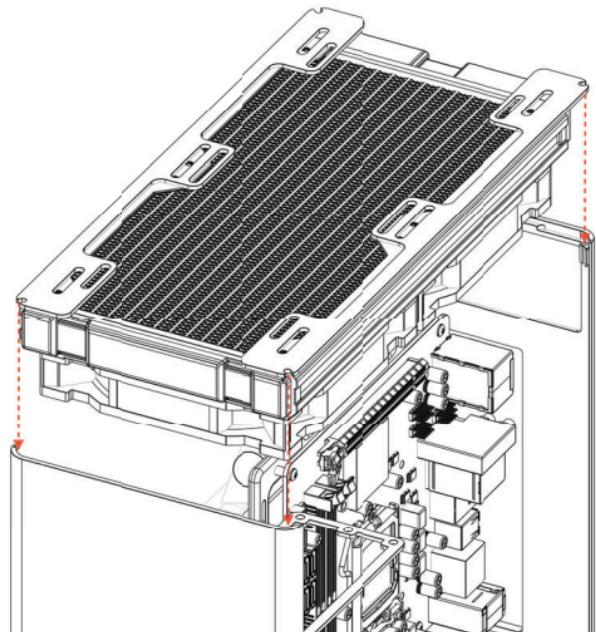
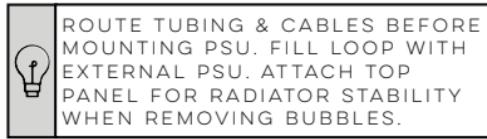
BRACKET CAN BE MOUNTED IN 8+  
WAYS. YOU MAY NEED TO ATTACH  
PUMP BEFORE MOUNTING.



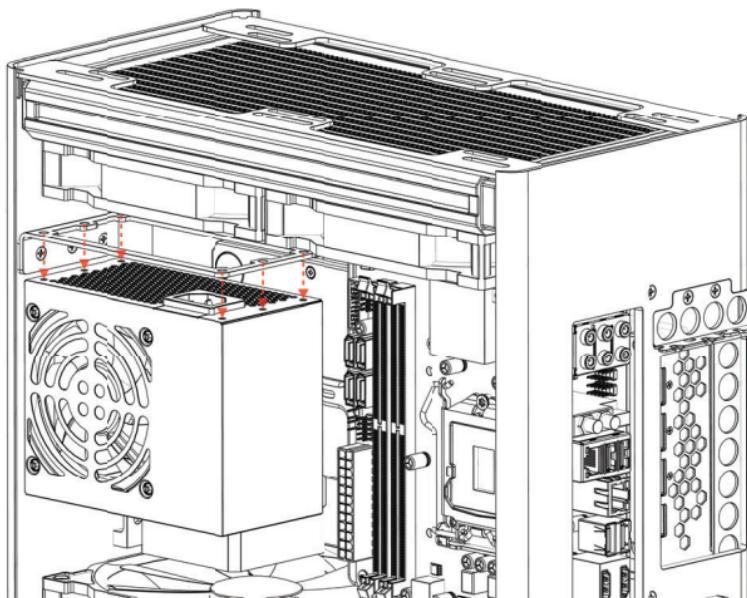
2x CSK 8MM



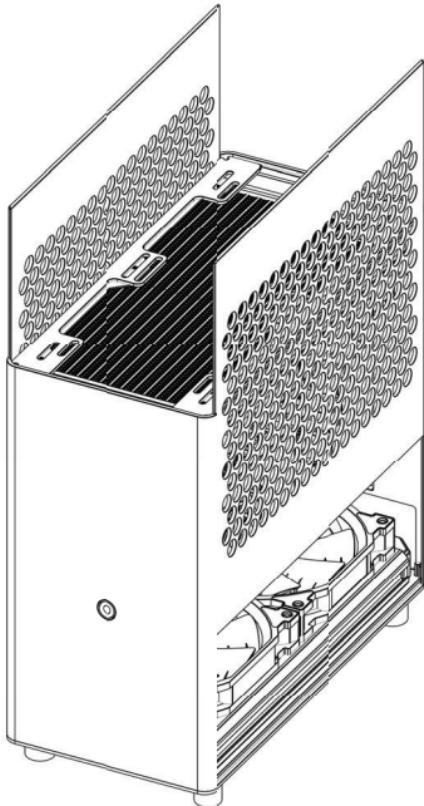
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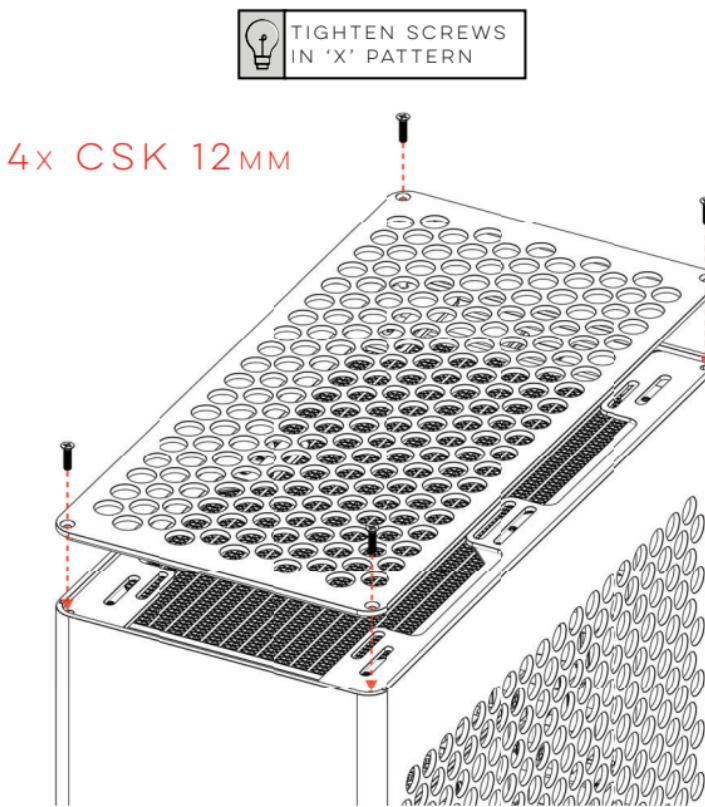
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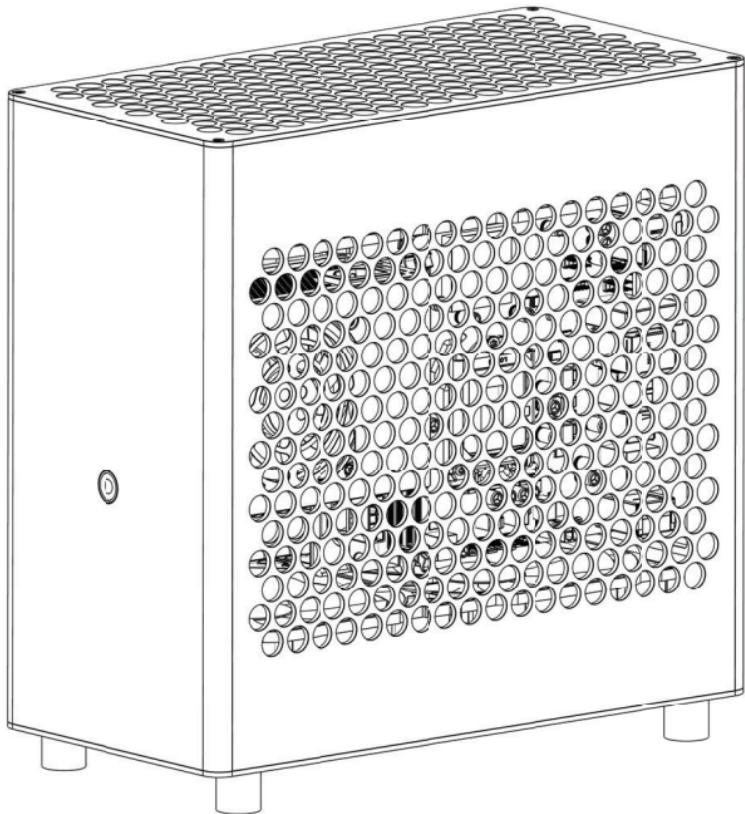


19



20





## SHARE YOUR BUILD



GO TO [WINTERDESIGN.CO/-----](http://WINTERDESIGN.CO/-----)  
TO SHARE YOUR BUILD AND HAVE  
IT FEATURED ON OUR WEBSITE\*

\*SUBJECT TO OUR APPROVAL



# WARRANTY

WINTER DESIGN CO PRODUCTS SHOULD LAST A DECADE WHEN TREATED WITH CARE. WINTER ONE IS COVERED WITH A 10 YEAR LIMITED WARRANTY.

## COVERED

- MANUFACTURING DEFECTS
- SHIPPING DAMAGE
- MISSING PARTS

## NOT COVERED

- NORMAL WEAR
- GENERAL ABUSE
- PRODUCT MISUSE
- DAMAGE TO NON-CASE PARTS
- DAMAGE FROM MODIFICATIONS
- SCRATCHES

FOR SUPPORT, VISIT [{URL}](#)

FOR MORE INFORMATION, VISIT [{URL}](#)