



## ZALMAN M2 Mini-ITX Computer Case – Gray User Manual

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# M2 mini Mini-ITX CASE User's Manual

Ver. 211020



Developed and designed by ZALMAN in Korea.  
This product is protected by ZALMAN's pending or registered patents.

- \* To ensure safe and easy installation, please read the following precaution.
- \* Product design and specifications may be revised to improve quality and performance without notice.



[www.zalman.com](http://www.zalman.com)

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### Precautions

- Read this manual carefully before installing.
- Check the product and components before installing. If you find any abnormality, contact the location where you purchased the product for a replacement or refund.
- Wear gloves to prevent accidents when installing the product.
- Severe damage may occur when mounting the system, so do not apply excessive force.
- Connecting the cable incorrectly may cause a fire due to a short circuit. Make sure to refer to the manual when connecting the cable.
- Be careful not to block the ventilation hole of the product when using the system.
- Avoid locations with direct sunlight, water, moisture, oil, and excessive dust. Store and use the product in a well-ventilated location.

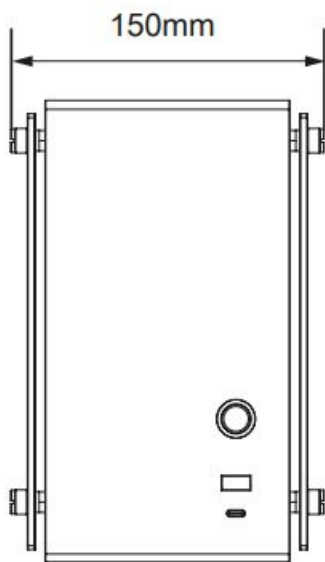
- Do not wipe the surface of the product using chemicals. (organic solvents such as alcohol or acetone)
- Do not insert your hand or other object into the product during operation, as this may injure your hand or damage the object.
- Store and use the product out of children’s reach.
- Our company assumes no responsibility for any problem that occurs due to the use of the product for purposes other than its designated purposes and/or the carelessness of the consumer.
- The exterior design and specifications of the product are subject to change without prior notice to consumers for quality improvement.

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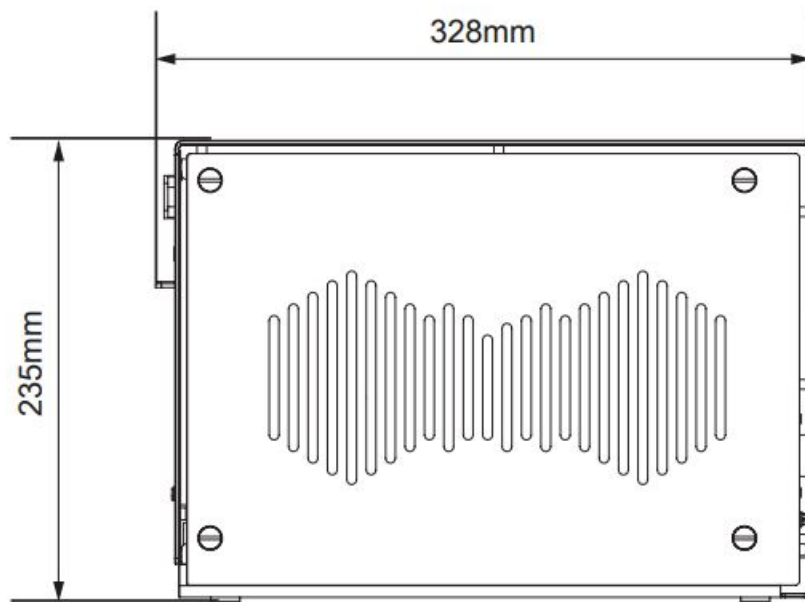
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1. Specifications

Model		M2 Mini
Case Form Factor		Mini-ITX Case
Dimensions		328(D) x 150(W) x 235(H)mm
Weight		3.1kg
Case Materials		Aluminum, Steel, Acrylic
Motherboard Support		Mini-ITX
Maximum VGA Length		295mm x 45mm
Maximum CPU Cooler Height		60mm
PSU Form Factor		SFX, SFX-L
PCI Expansion Slots		2
Drive Bays		2 x 2.5"
Fan Support	Top	1 x 80mm
	Front	N/A
	Rear	N/A
Fan(s) Included	Top	1 x 80mm
	Front	N/A
	Rear	N/A
Radiator Support		N/A
I/O Ports		1 x USB3.0, 1 x USB 3.1 Gen2 Type-C, Power Button with LED light



Front View



Side View

## Accessories



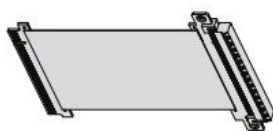
User's  
Manual



HDD/  
PSU Screws  
x 6 pcs



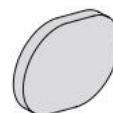
SSD/  
Mother board screws  
x 12pcs



Extension Riser Cable  
(Pre-installed)

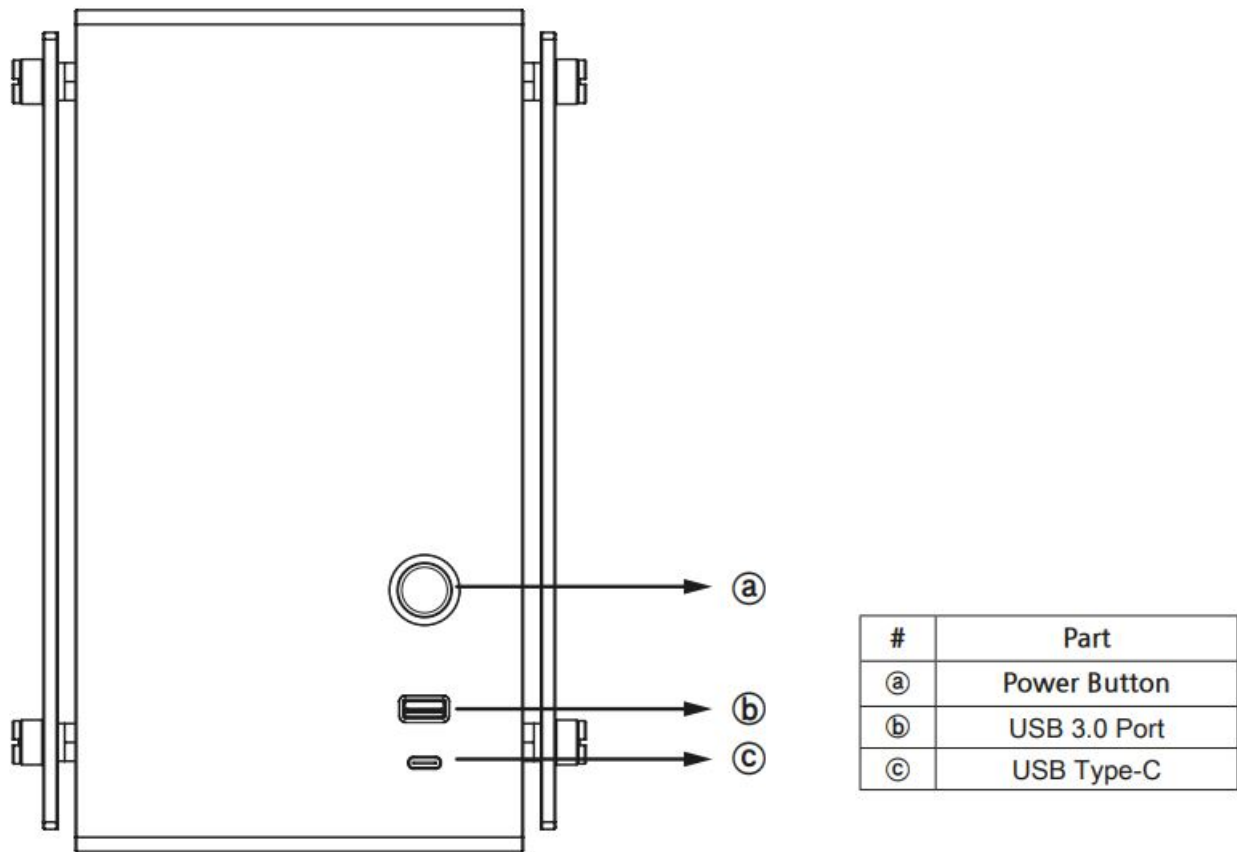


CableTies  
x 5pcs

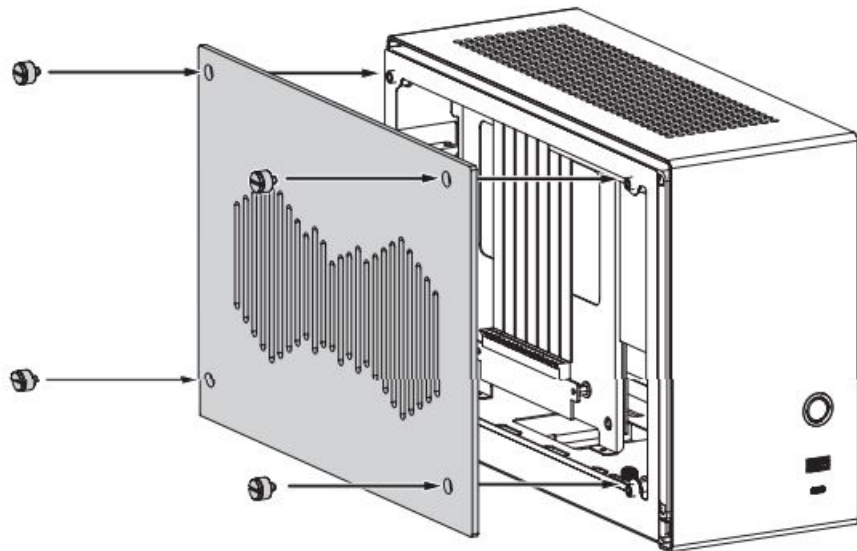


Rubber pad  
x 8pcs

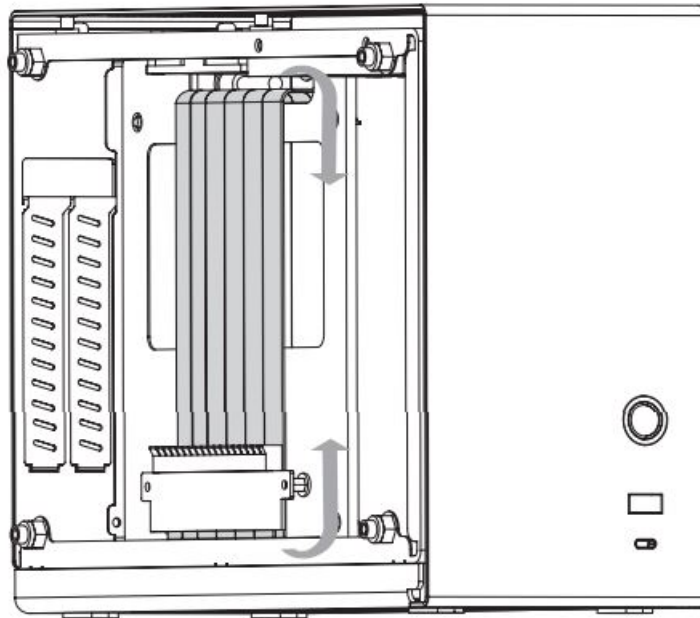
## I/O Ports



#### 1-1. Removing the side panel



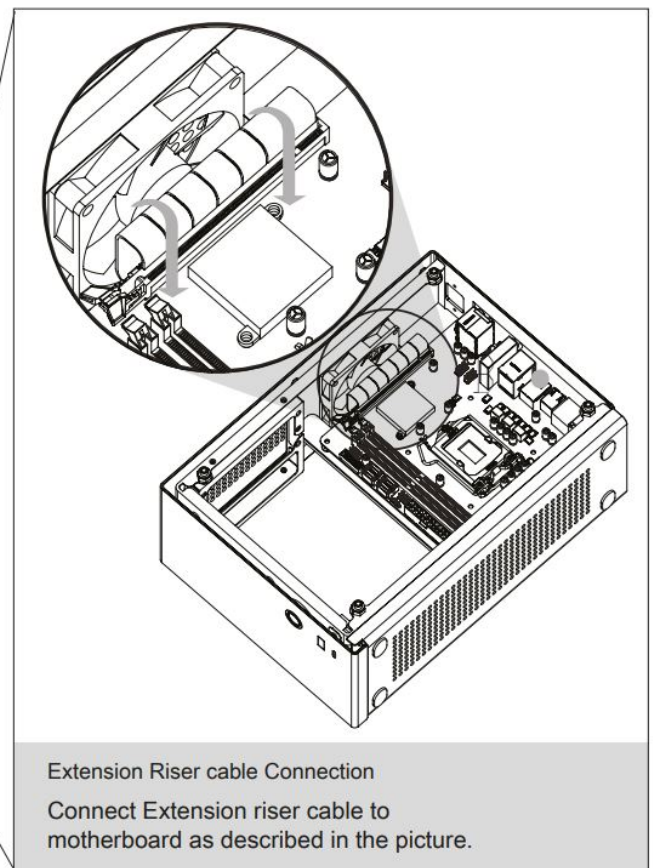
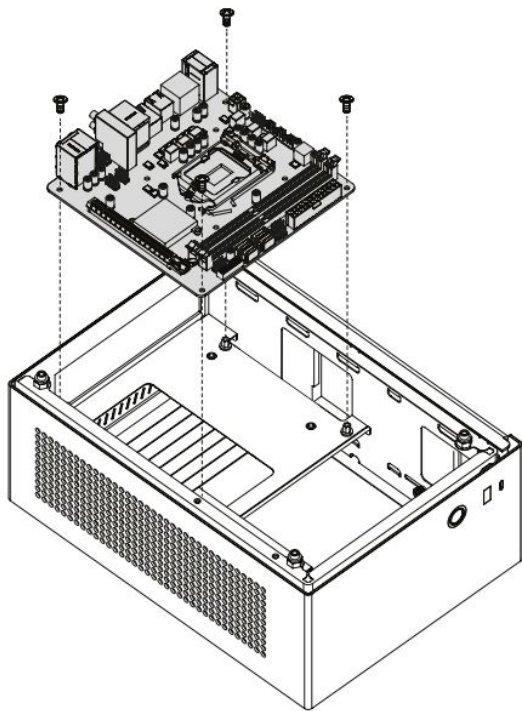
#### 1-2. Riser Cable Installation



## 2. How to install Guide

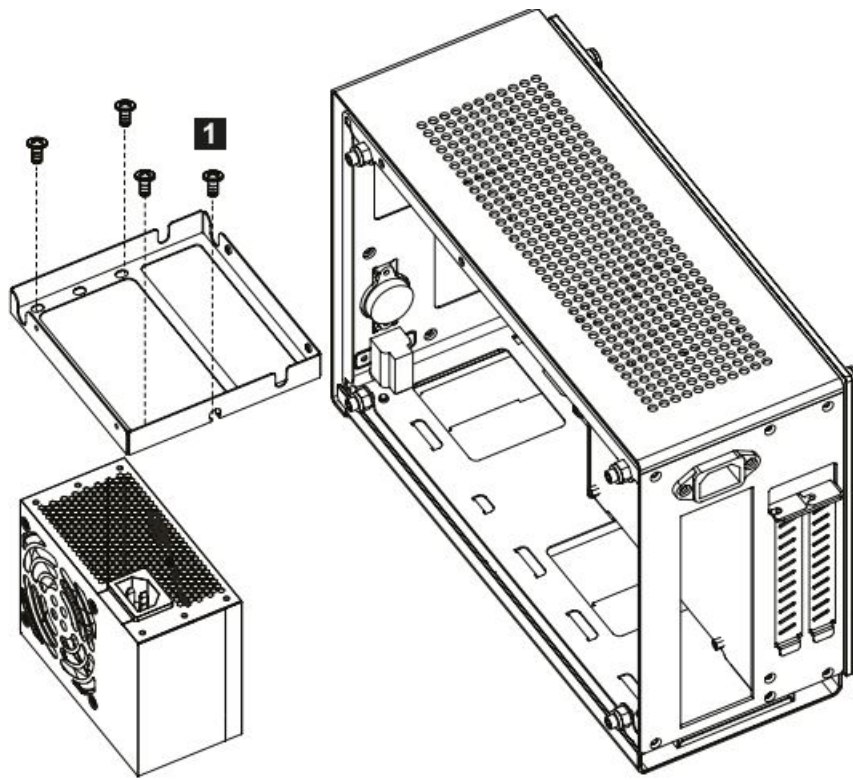
### 1 Motherboard Installation

Place your motherboard into designated motherboard space as shown in the picture.

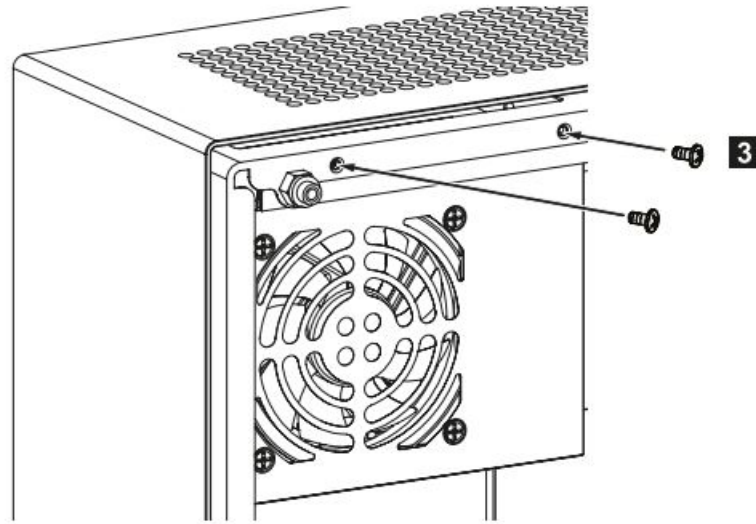
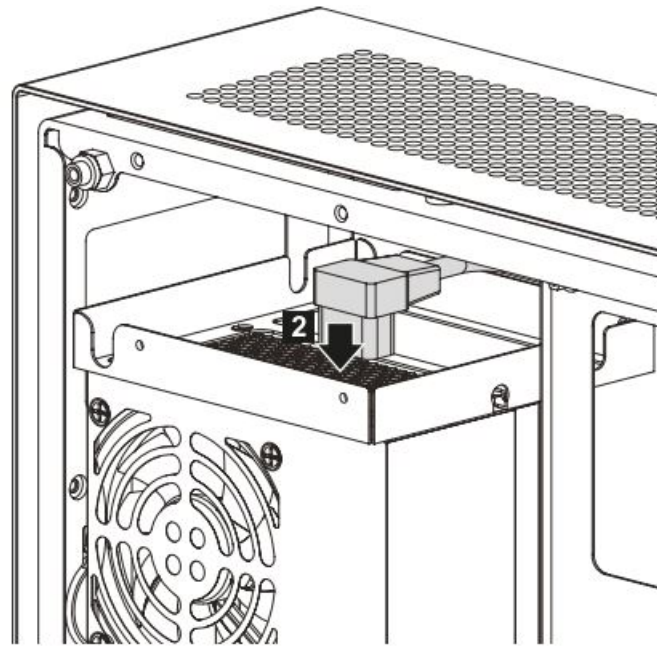


## 3. PSU Installation

1. Take out PSU bracket and install PSU as shown in the picture.

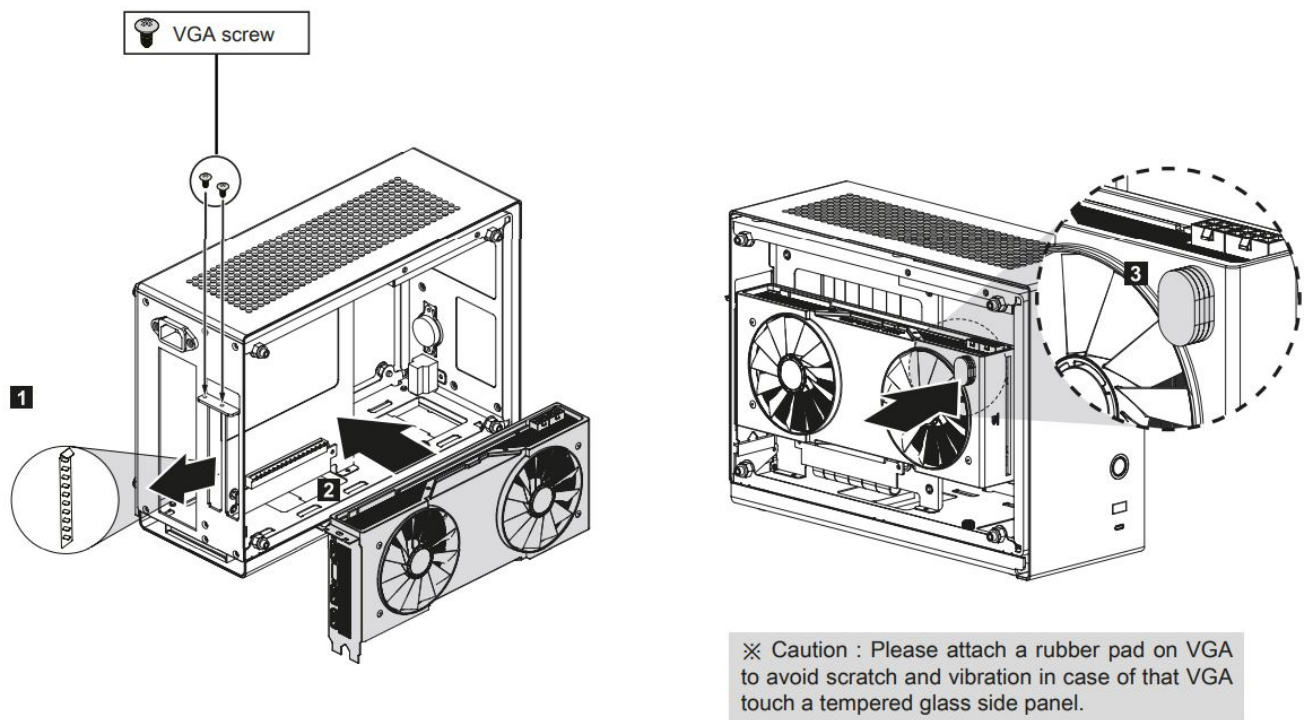


2. Put PSU bracket with PSU installed back on its designated space shown in the picture.



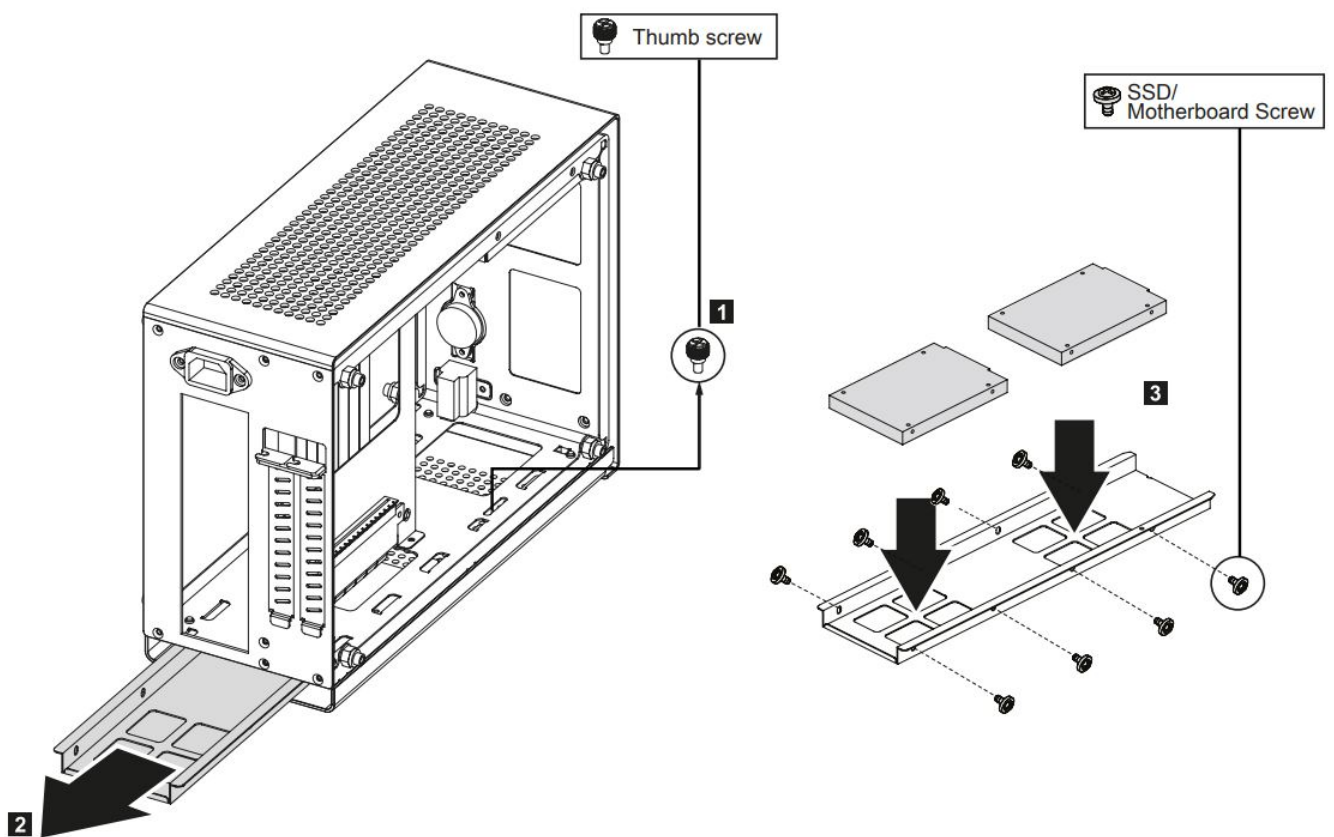
#### 4. VGA Card Installation

1. Take out PCI slot protection cover and install VGA Card as shown in the picture.



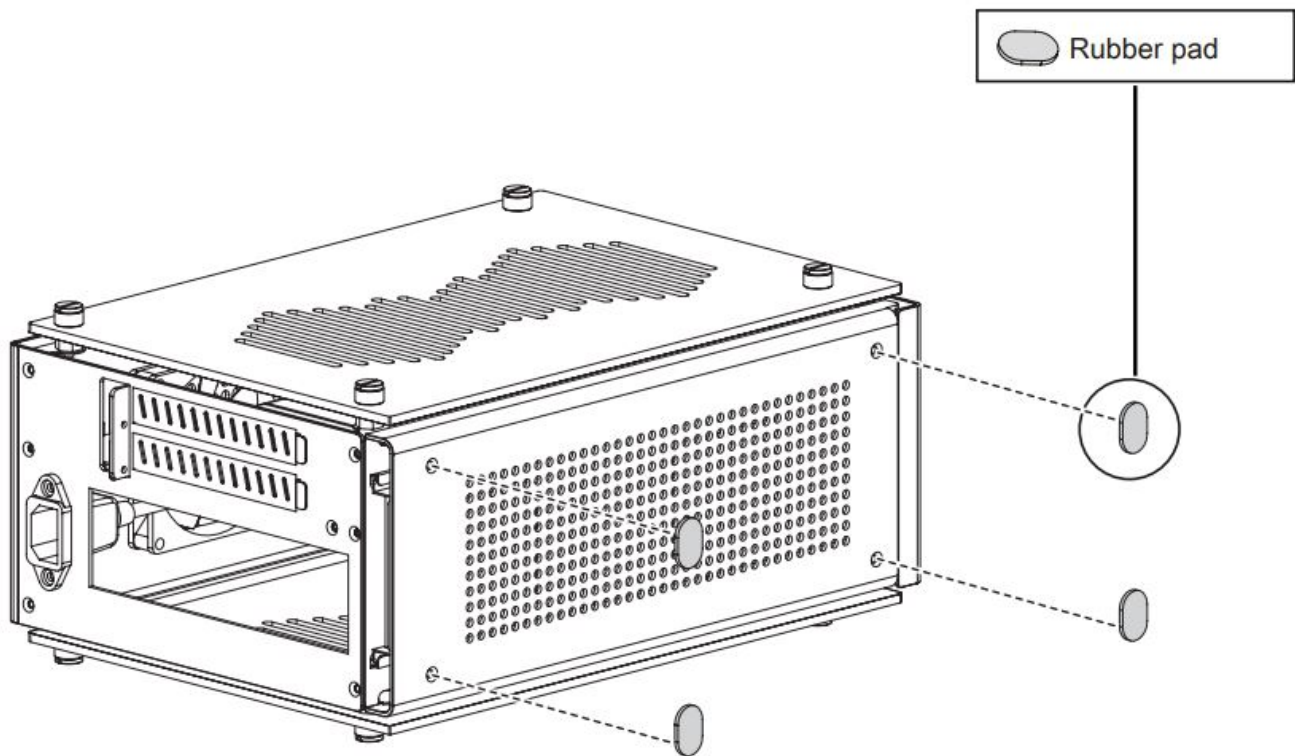
## 5. 2.5" HDD/SSD Installation

Unscrew thumbscrews and pull out HDD/SSD bracket backwards as shown in the picture

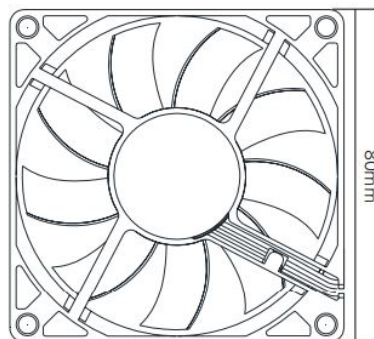
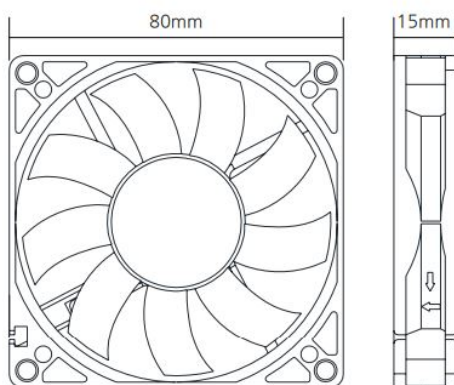


## 6. Rubber pad Installation

\*According to users environment, user can decide to put rubber pad on either bottom side or side panel.



## 7. Fans Included / Specifications



### Fan

RPM : PWM 1,000~2,000  $\pm$  400RPM  
 Input : 12V  $\overline{\text{DC}}$  0.08A  
 Sleeve Bearing  
 Air Pressure: 1.72mmH<sub>2</sub>O  
 Noise : 23.2 dB(A)  
 CFM: 24.64

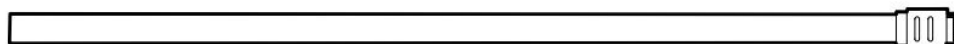
## 8. Cable Connection



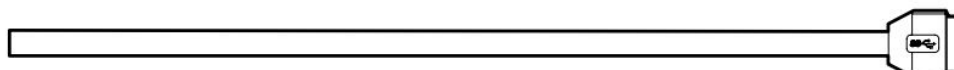
Power LED



Power



USB 3.1 Gen2 Type-C

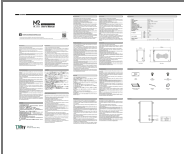


USB 3.0

[Precautions]

\*See your motherboard's manual for front panel header locations and pin-outs.

**Documents / Resources**

	<p><a href="#">ZALMAN M2 Mini-ITX Computer Case - Gray</a> [pdf] User Manual M2 Mini-ITX Computer Case Gray, M2 Mini-, ITX Computer Case Gray, Computer Case Gray, C ase Gray, Gray</p>
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**References**

-  [zalman.com](http://zalman.com)