



ZALMAN M3 PLUS, M3 PLUS RGB mATX Mini Tower Computer Case User Manual

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M3 PLUS, M3 PLUS RGB mATX Mini Tower Computer Case



Developed and designed by ZALMAN in Korea

This Product is protected by ZAMAN'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.

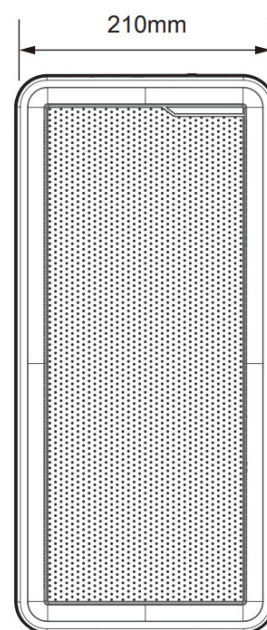
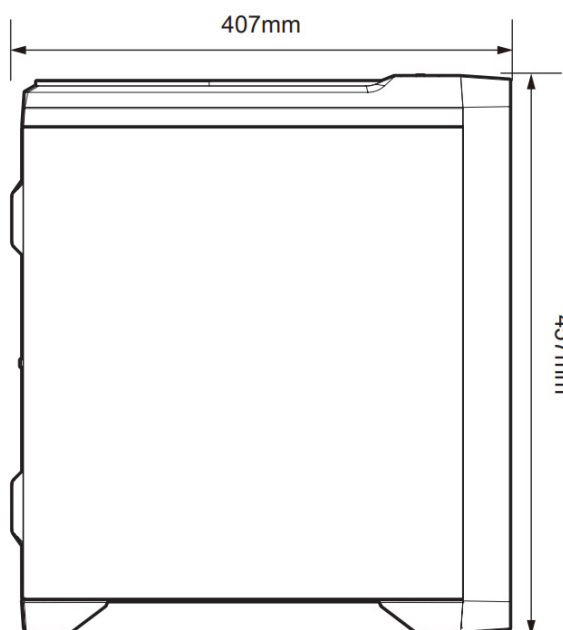


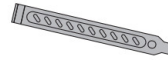
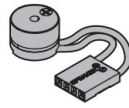
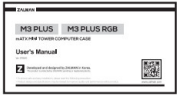
www.zalman.com

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 another 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.

Model		M3 PLUS	M3 PLUS RGB
Case Form Factor		mATX Mini Tower	
Dimensions		407(D) x 210(W) x 457(H)mm	
Weight		6.0kg	
Case Materials		Plastic, Steel, Tempered Glass	
Motherboard Support		mATX / Mini-ITX	
Maximum VGA Length		330mm	
Maximum CPU Cooler Height		165mm	
Maximum PSU Length		180mm	
PCI Expansion Slots		4	
Drive Bays		2 x 3.5" / 4 x 2.5"	
Fan Support	Top	2 x 120mm	
	Front	3 x 120mm	
	Rear	1 x 120mm	
	Bottom	2 x 120mm	
Pre-Installed Fan(s)	Front	3 x 120mm (with White LED Effect)	3 x 120mm (with RGB LED Effect)
	Rear	1 x 120mm (with White LED Effect)	1 x 120mm (with RGB LED Effect)
Radiator Support	Top	240mm	
	Side	240mm	
I/O Ports		1 x Headphone Jack, 1 x Mic, 1 x USB3.0, 2 x USB2.0, Power Button, Reset Button, Fan-LED Controller	





зуммер

PCI

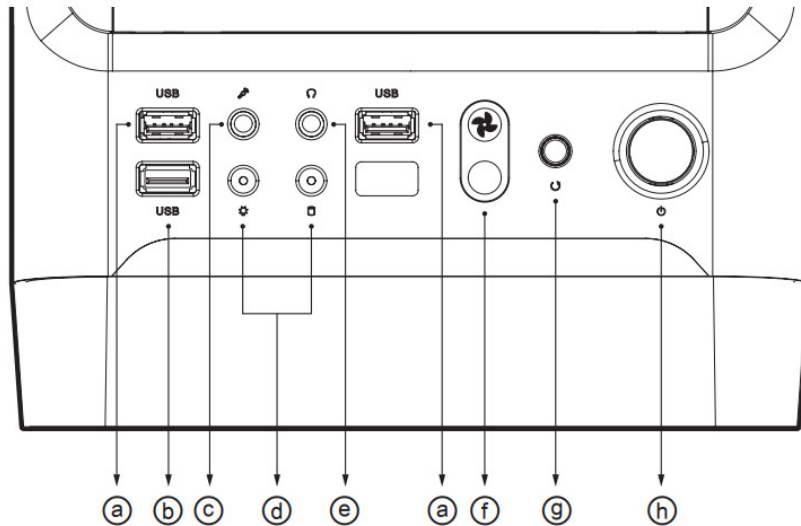


Motherboard I/O Ports

HDD

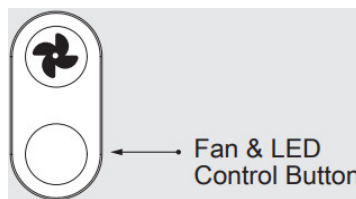
SSD / MB

PSU / VGA



#	Part	#	Part	#	Part	#	Part
	USB 2.0 Ports		USB 3.0 Port		Microphone Jack		HDD / Power LED
	Headphone Jack		Fan-LED Controller		Reset Button		Power Button

Fan & LED Control Button



1. Fan Speed: 100% / LED Bright: 100%
2. Fan Speed: 50% / LED Bright: 50%
3. Fan Speed: 50% / LED Bright: Off
4. Fan Speed: Off / LED Bright: Off

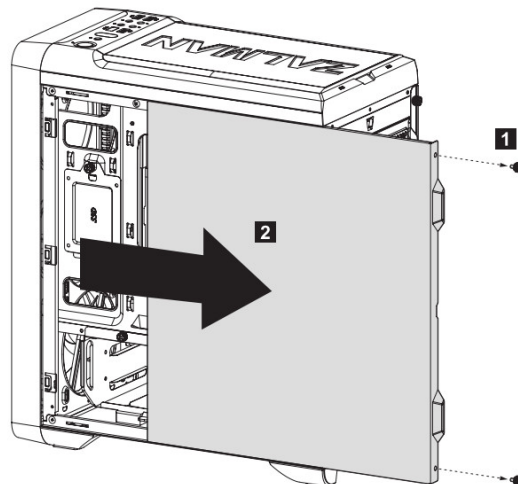
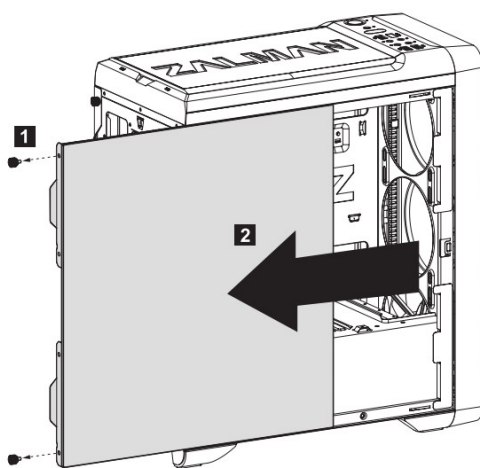
❖ Caution:

Shutting off your system fans could cause an increase in system temperature.

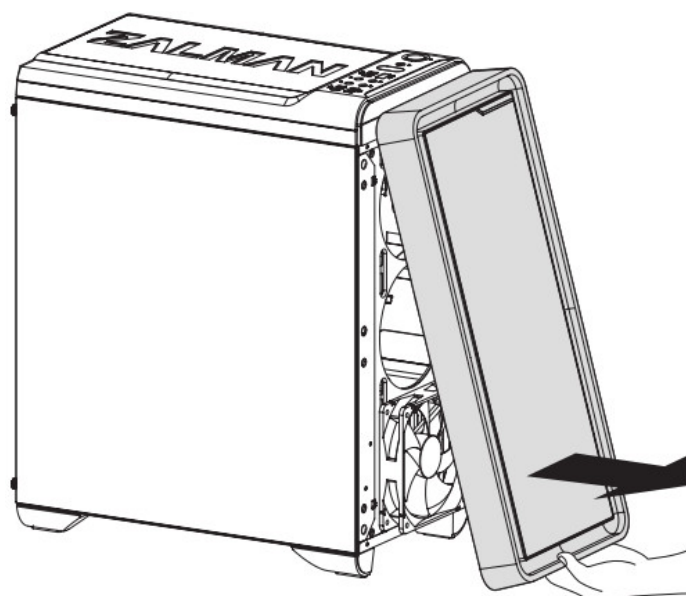
Removing the side panels

1) Tempered Glass

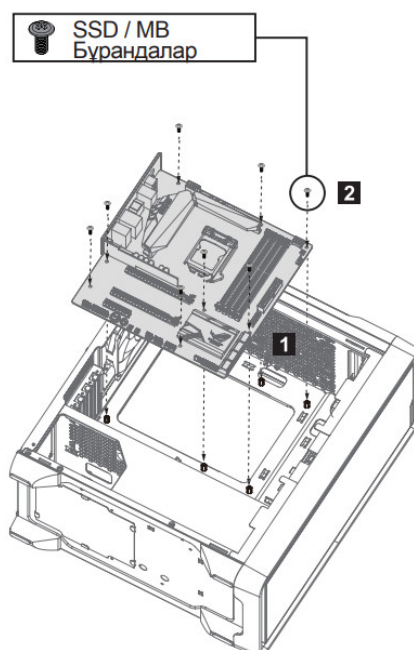
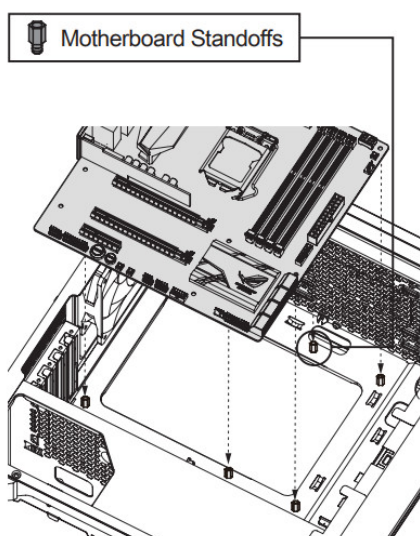
2) Steel Panel



Removing the front panel

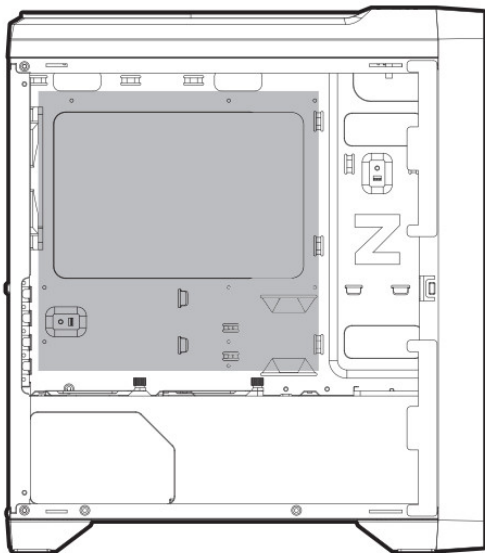


Mounting the motherboard

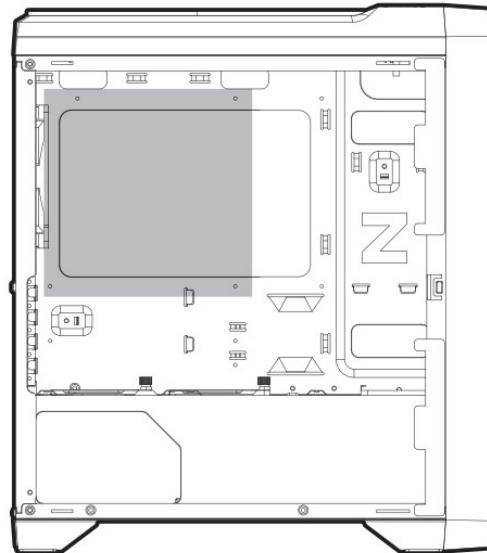


3-1. Motherboard size

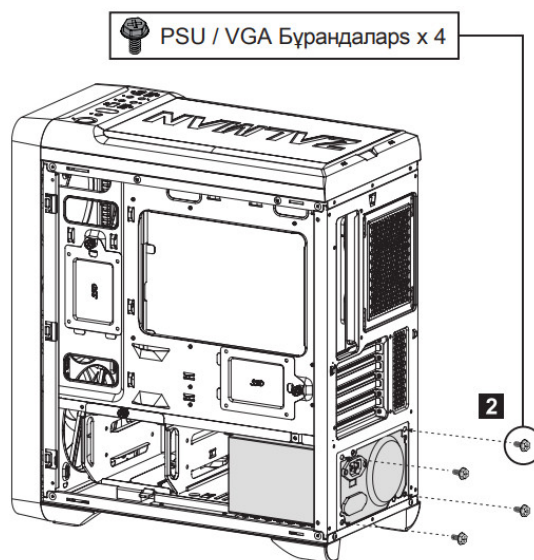
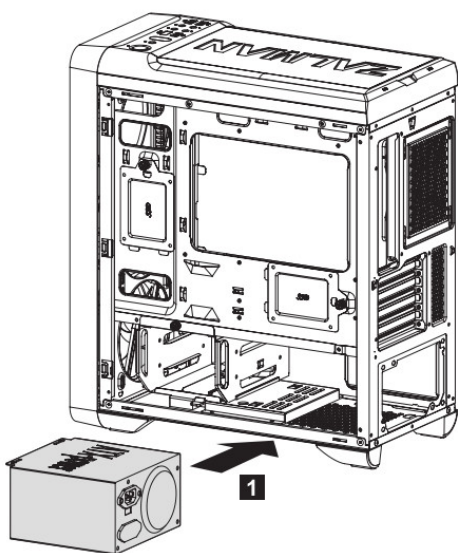
1) mATX



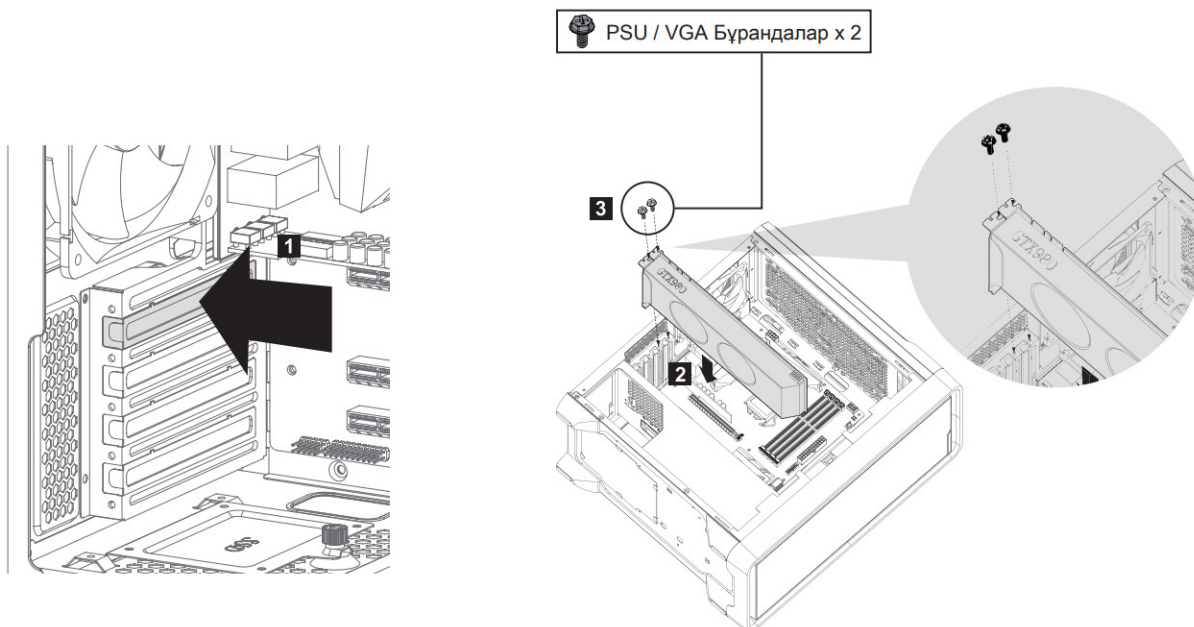
2) Mini-ITX



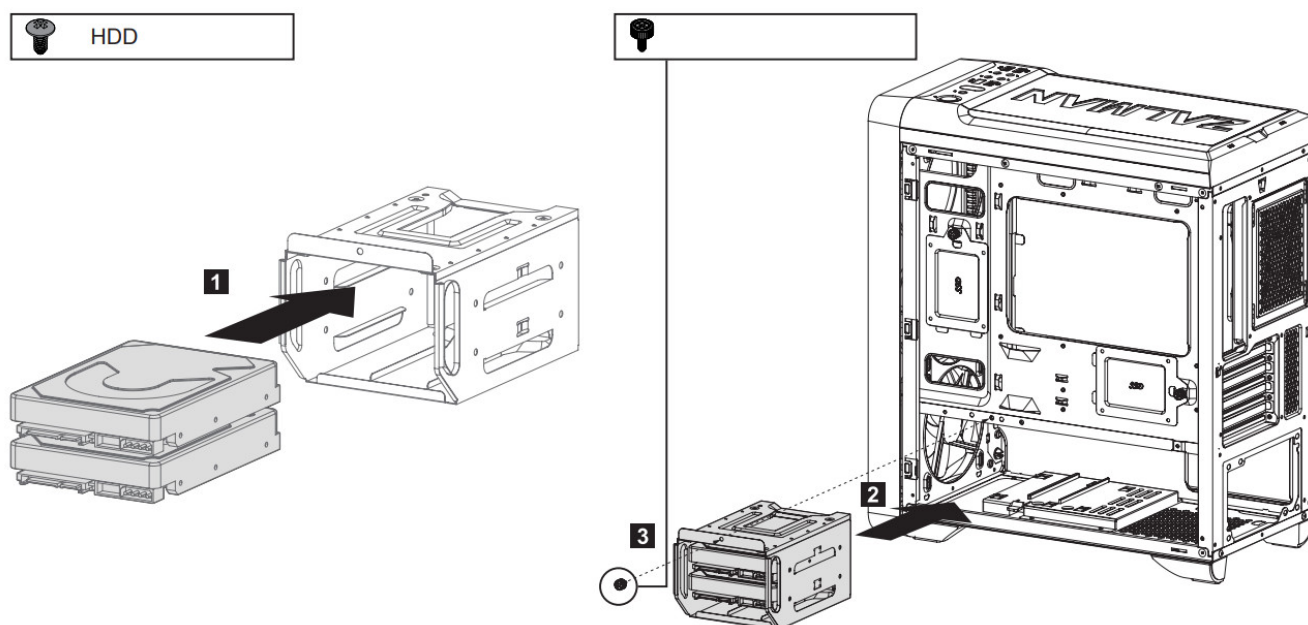
Mounting the PSU



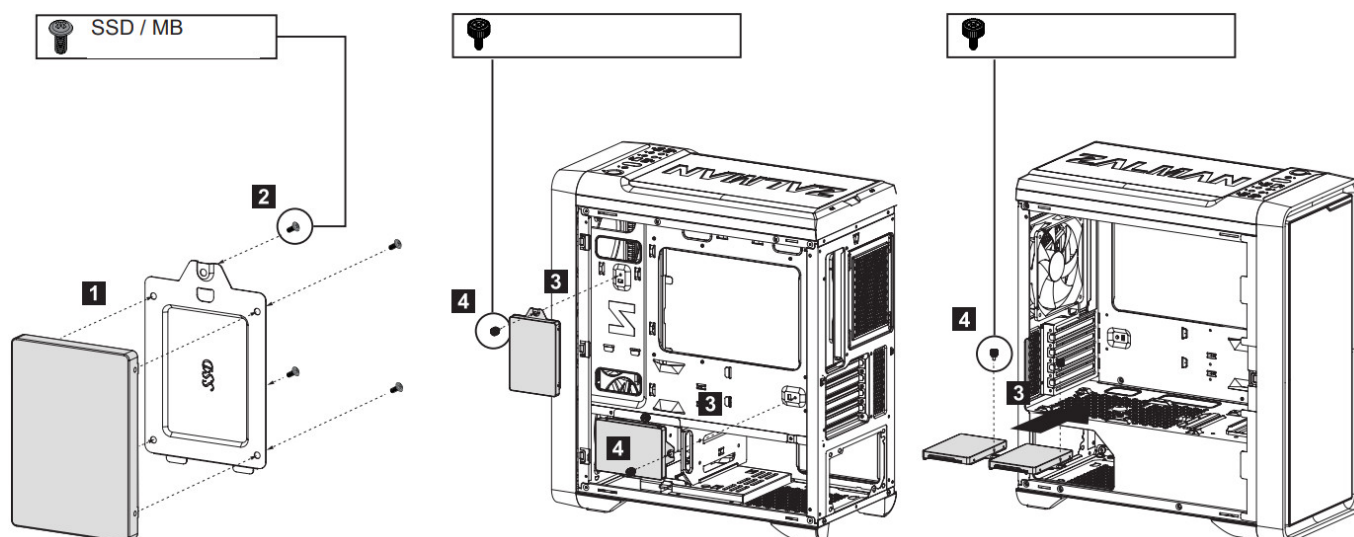
Mounting the PCI-E(VGA) card



Mounting the 3.5" HDD

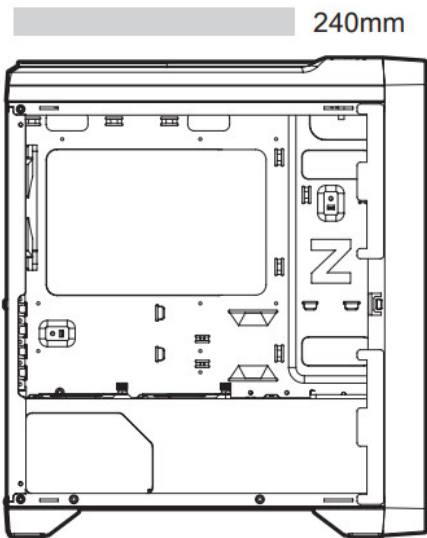


Mounting the 2.5" SSD / HDD

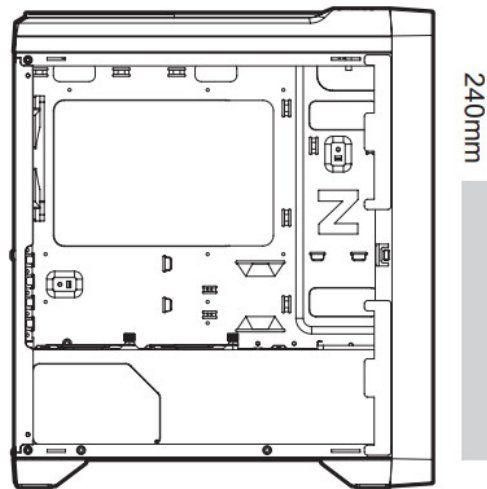


Mounting the radiator





1) Top radiator

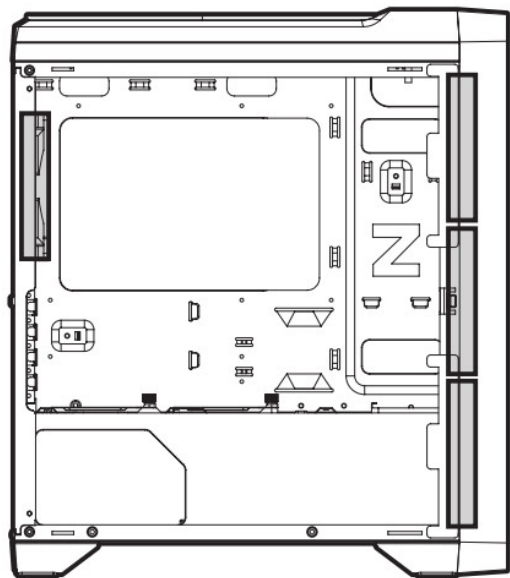


2) Front radiator



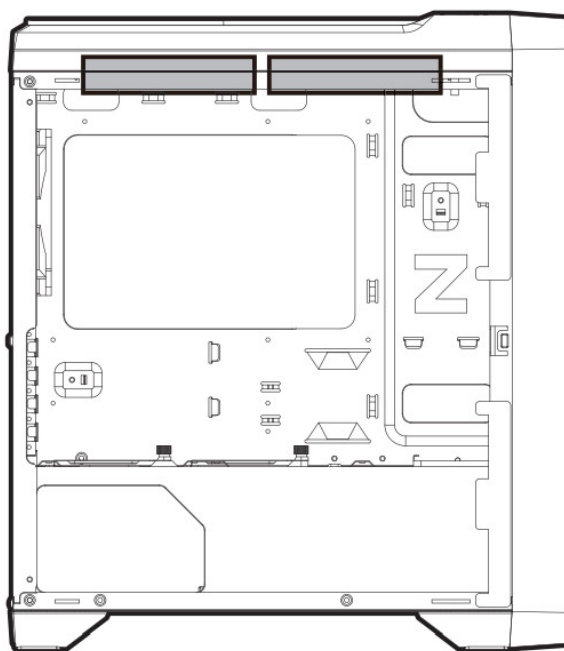
Fans Included / Specifications

M3 PLUS RPM : 1,100 ± 10% Input : (Fan)12V  0.24A (LED)12V  0.11A Hydraulic Bearing	M3 PLUS RGB RPM : 1,100 ± 10% Input : (Fan)12V  0.24A (LED)12V  96mA Hydraulic Bearing
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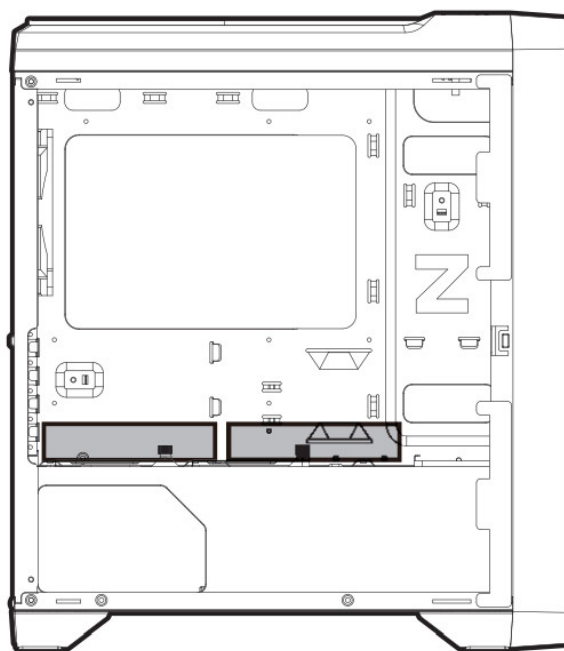


Mounting the fans

1) Mounting the top fans



2) Mounting the bottom fans

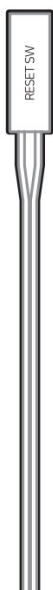


I/O Connectors

HDD LED



Reset



Power LED



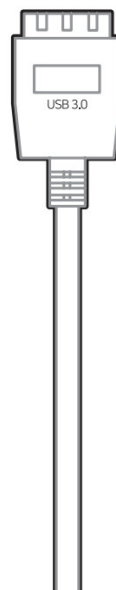
Power



HD Audio



USB 3.0





USB 2.0



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	<p>ZALMAN M3 PLUS, M3 PLUS RGB mATX Mini Tower Computer Case [pdf] User Manual M3 PLUS M3 PLUS RGB mATX Mini Tower Computer Case, M3 PLUS, M3 PLUS RGB, mATX Mini Tower Computer Case, Mini Tower Computer Case, mATX Tower Computer Case, Tower Computer Case, Computer Case, Case</p>

References

- [zalman.com](https://www.zalman.com)