



ZALMAN N5 TF ATX Mid Tower Computer Case User Manual

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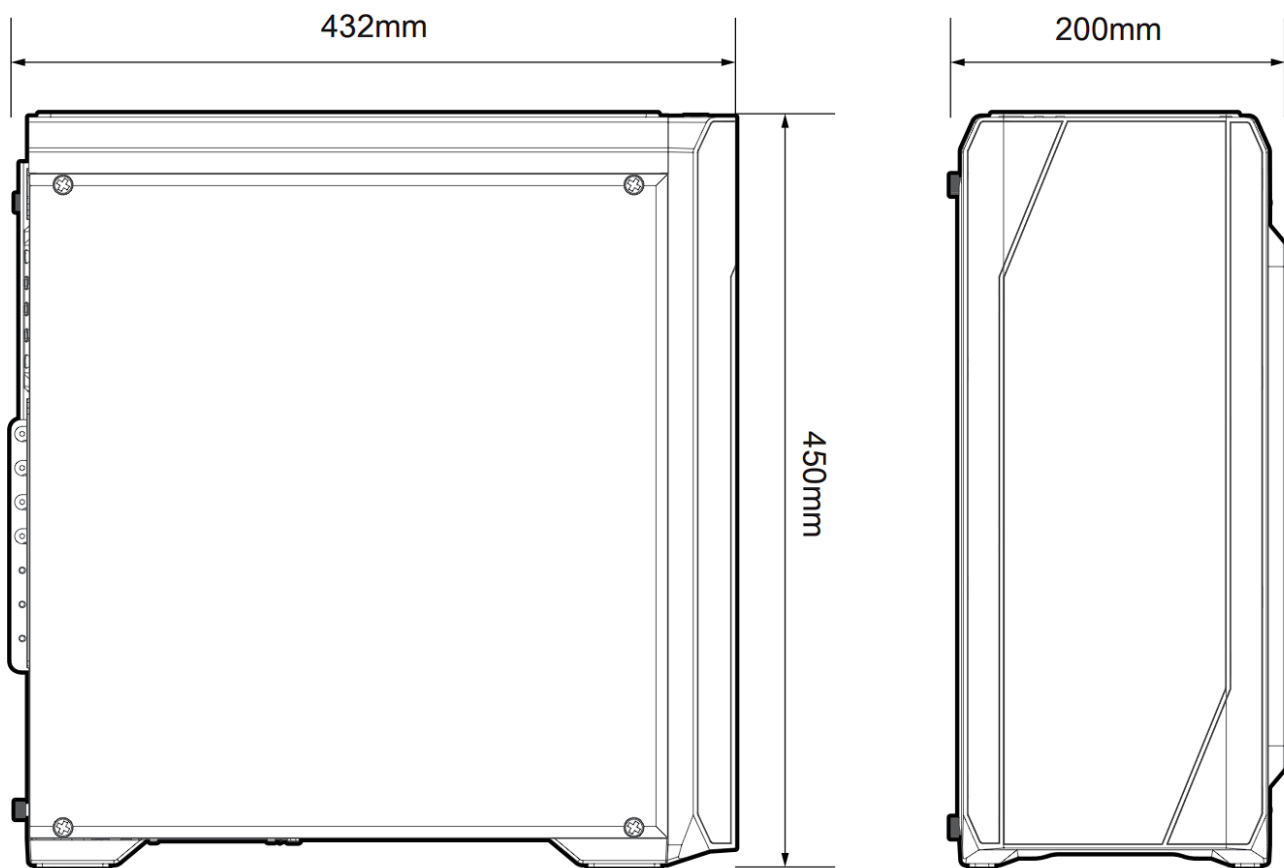
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Precautions

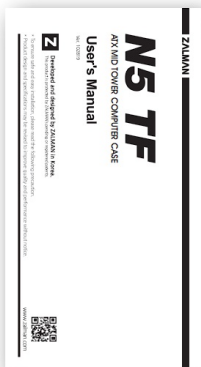
- Read this manual carefully before installing.
- Check the product and components before installing. If you find any abnormality, contact the location where you purchased the product for a replacement or refund.
- Wear gloves to prevent accidents when installing the product.
- Severe damage may occur 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.

Specifications

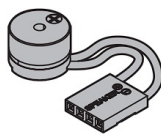
Model		N5 TF
Case Form Factor		ATX Mid-Tower
Dimensions		432(D) x 200(W) x 450(H)mm
Weight		3.8kg
Case Materials		Plastic, Steel, Tempered Glass
Motherboard Support		ATX / mATX / Mini-ITX
Maximum VGA Length		365mm
Maximum CPU Cooler Height		158mm
Maximum PSU Length		160mm
PCI Expansion Slots		7
Drive Bays		2 x Combo(3.5" or 2.5"), 4 x 2.5" SSD
Fan Support	Top	3 x 120mm
	Front	3 x 120mm
	Rear	1 x 120mm
	Bottom	2 x 120mm
Fan(s) Included	Front	3 x 120mm (with Spectrum RGB LED Effect)
	Rear	1 x 120mm (with Spectrum RGB LED Effect)
Radiator Support	Front	120mm / 240mm / 360mm
	Rear	120mm
I/O Ports		1 x Headphone, 1 x Mic, 2 x USB 2.0, 1 x USB 3.0, Reset Button, Power Button, Fan Controller(Change Fan Speed & LED Brightness), LED Controller(Change LED Pattern)



Accessories



User's
Manual



Buzzer



Cable
Ties x 5



Thumm
Screws x 2



SSD / MB
Screws x 20

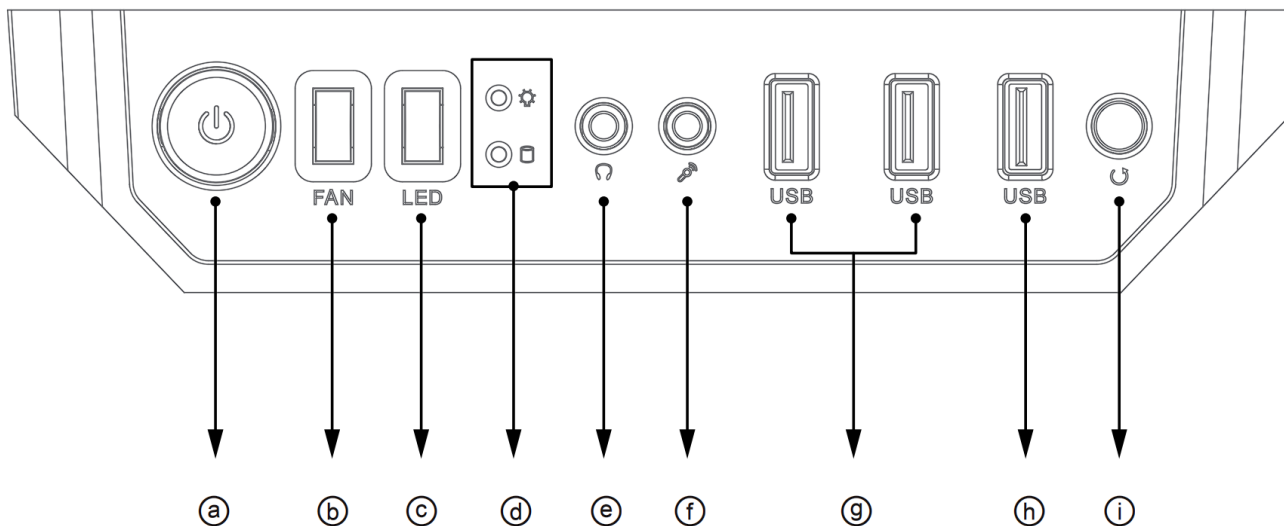


PSU / HDD / VGA
Screws x 8



Motherboard
Standoffs x 3

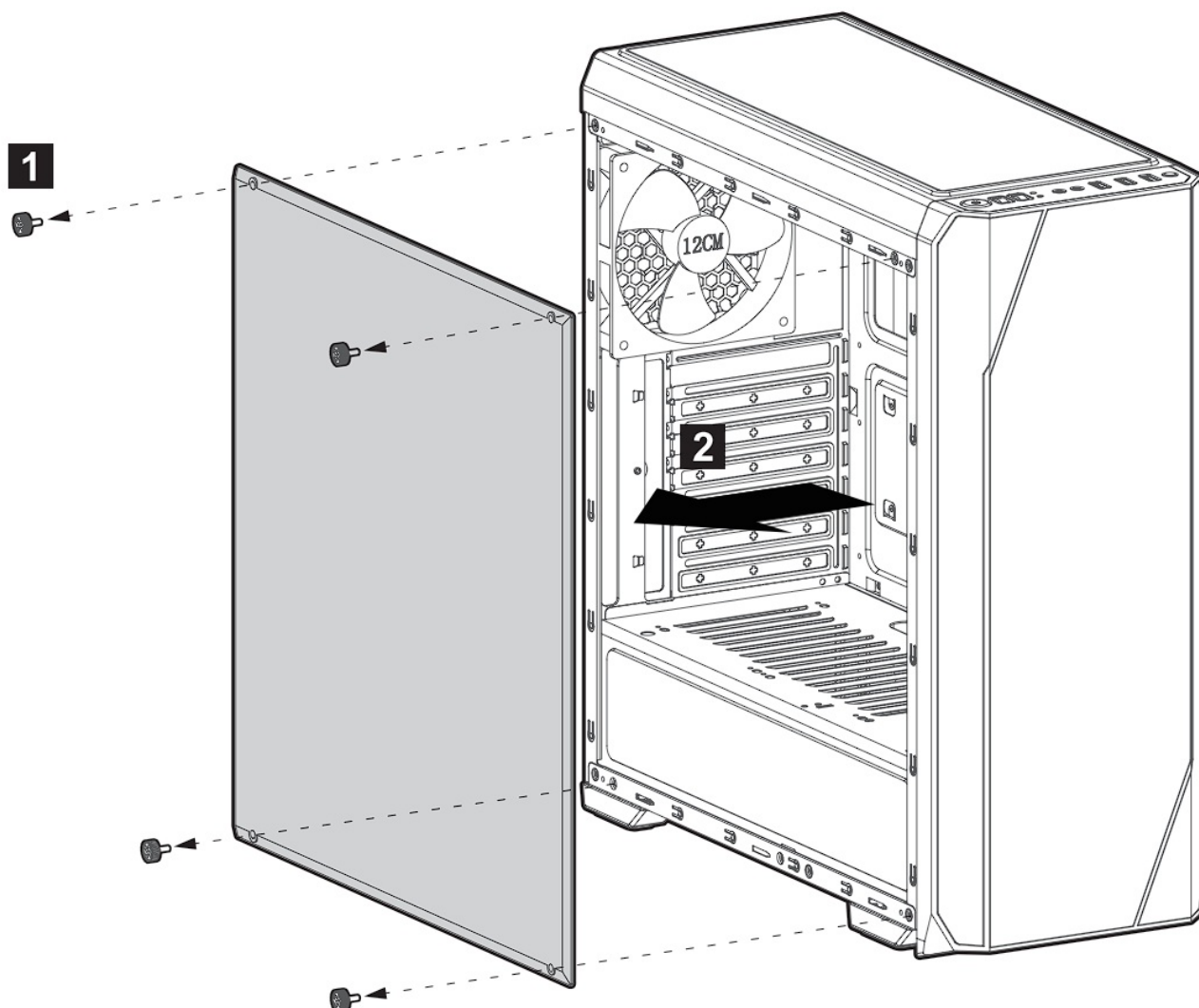
I/O Ports



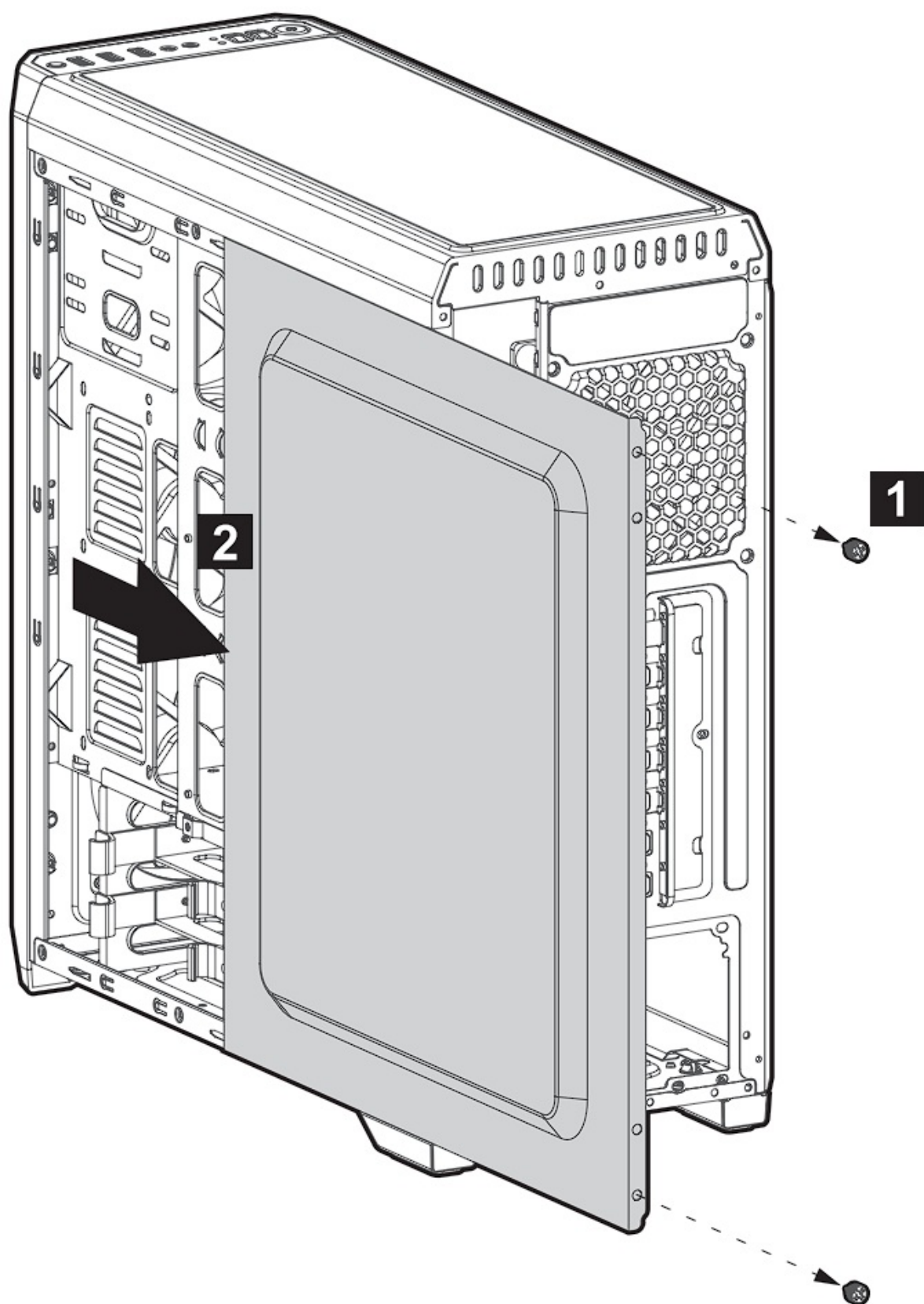
#	Part	#	Part	#	Part	#	Part	#	Part
a	Power Button	b	Fan Controller	c	LED Controller	d	HDD / Power LED	e	Headphone Jack
f	Microphone Jack	g	USB 2.0 Ports	h	USB 3.0 Port	i	Reset Button		

Removing the side panels

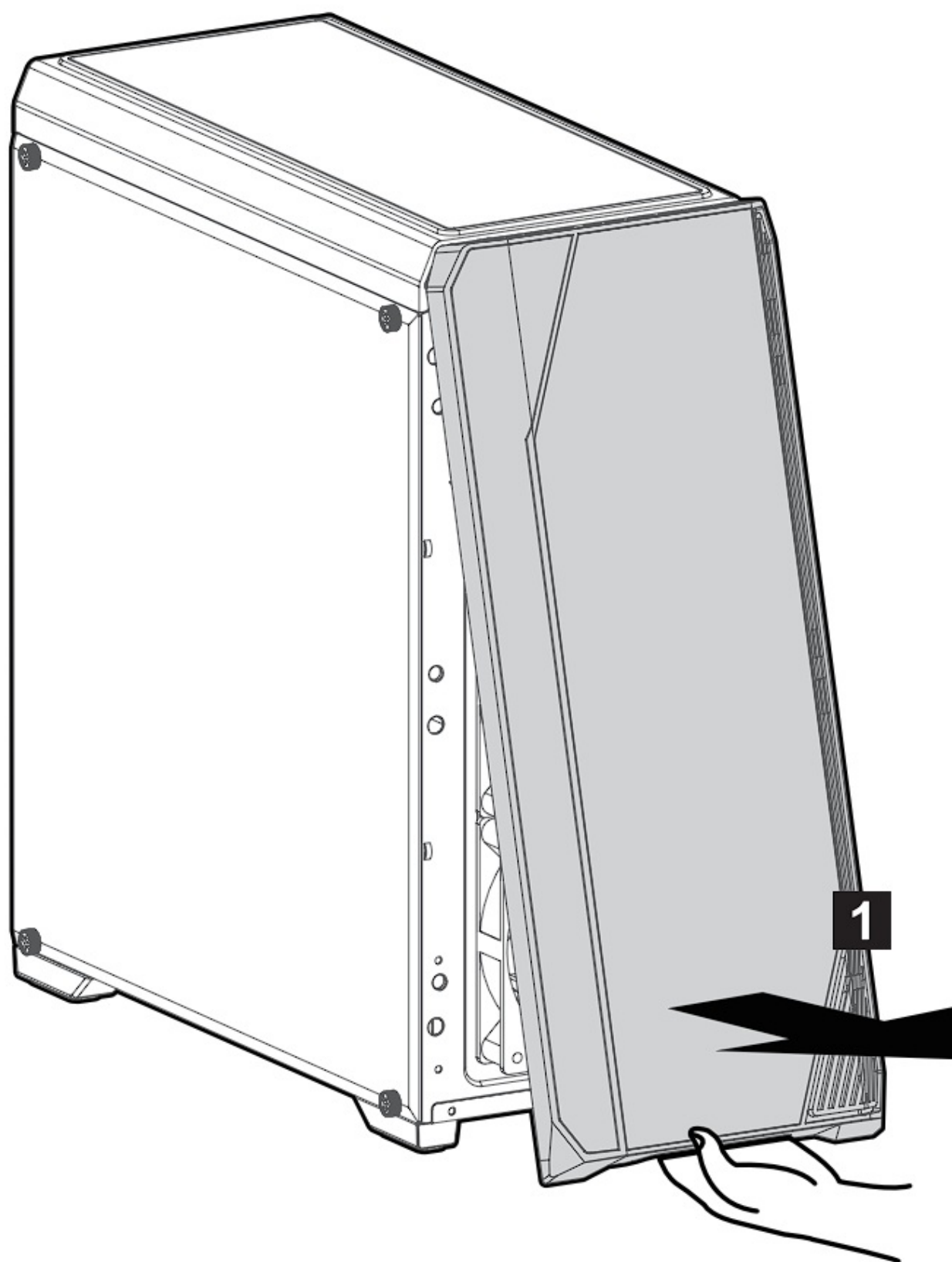
1. Tempered Glass



2. Steel Panel



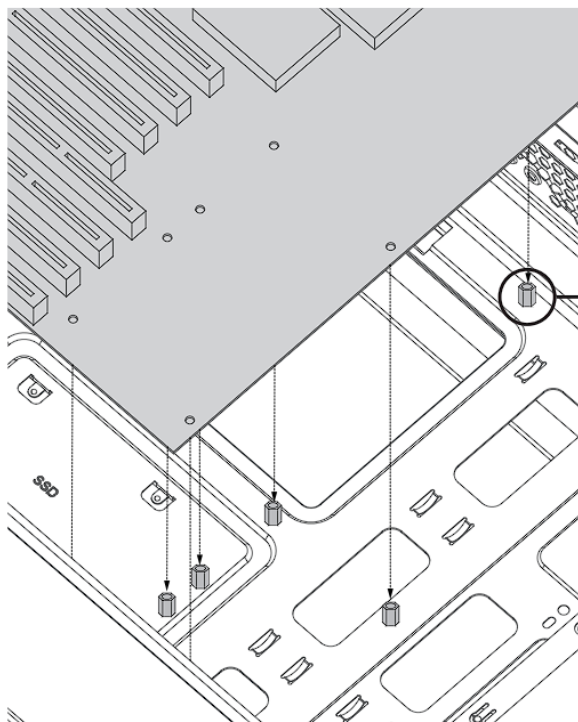
Removing the front panel



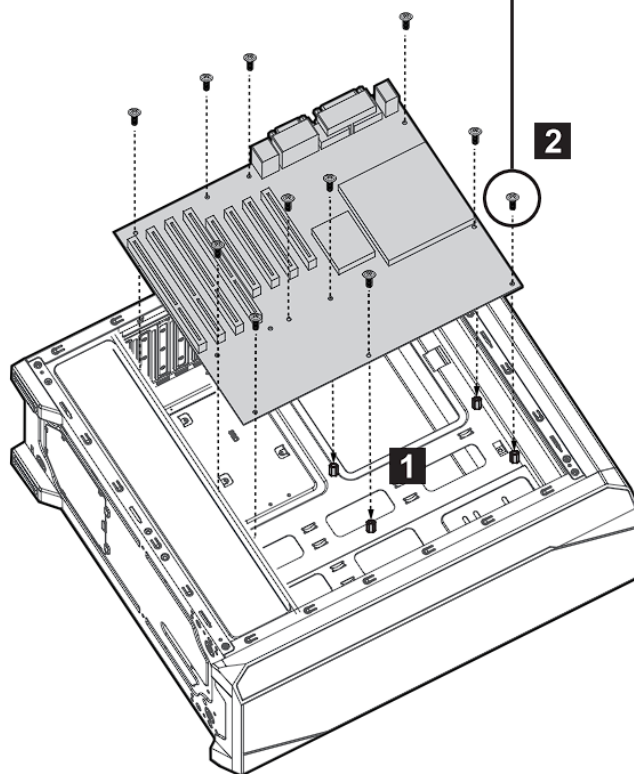
Mounting the motherboard



Motherboard Standoffs



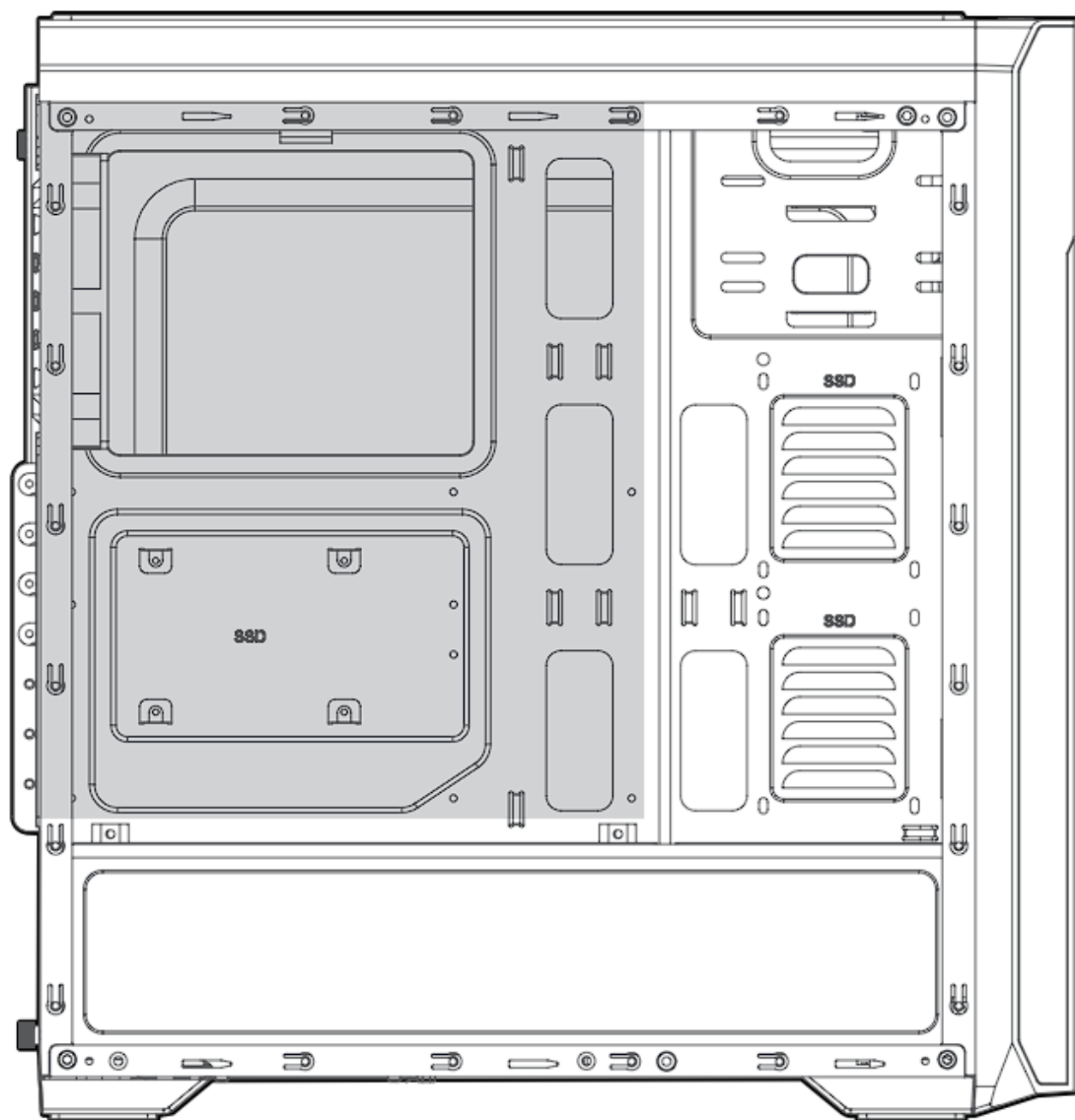
SSD / MB Screws



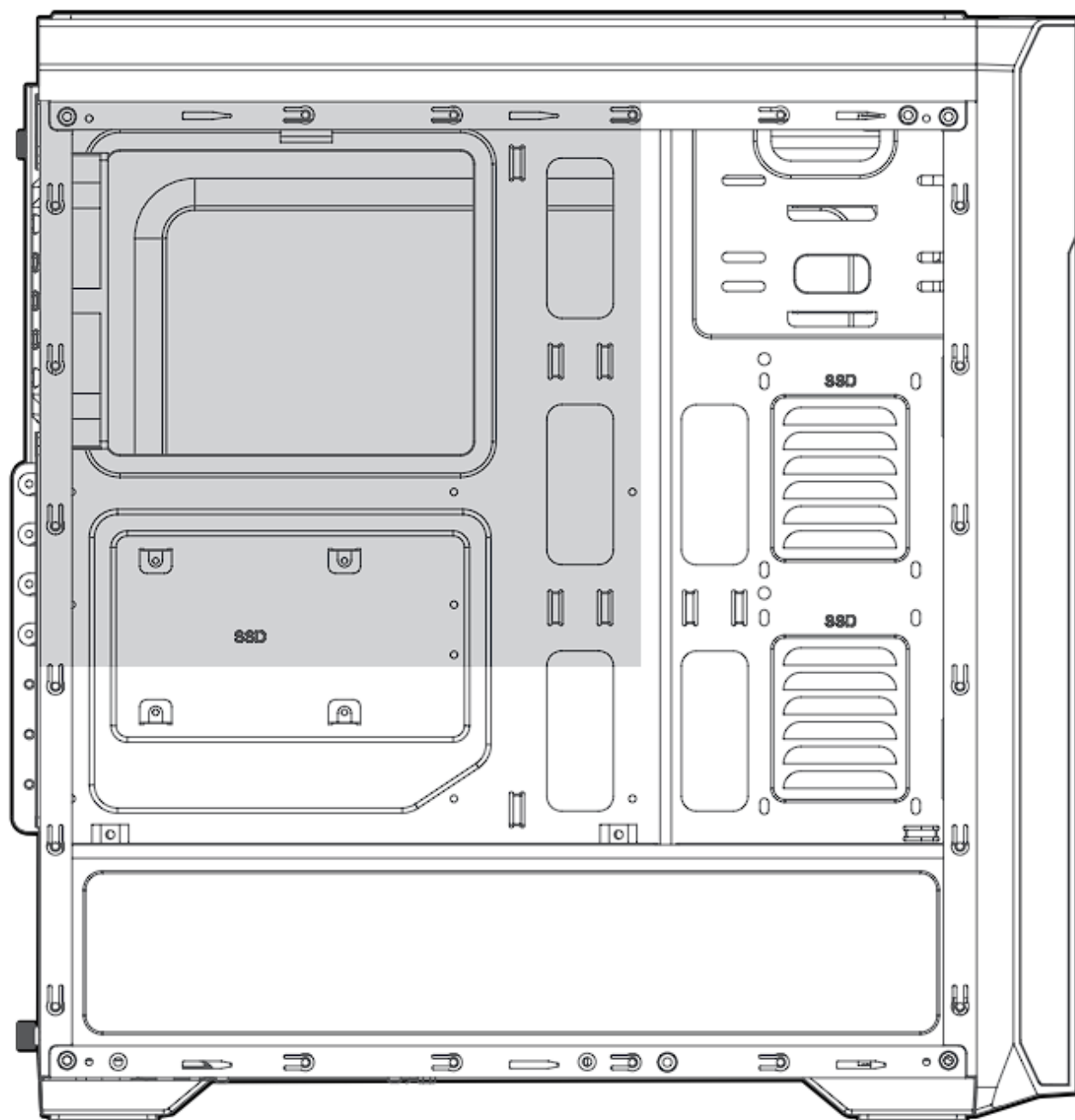
Motherboard size

※ Pick out the 8-Pin auxiliary power cable(CPU power connector) through the groove on top before installing motherboard.

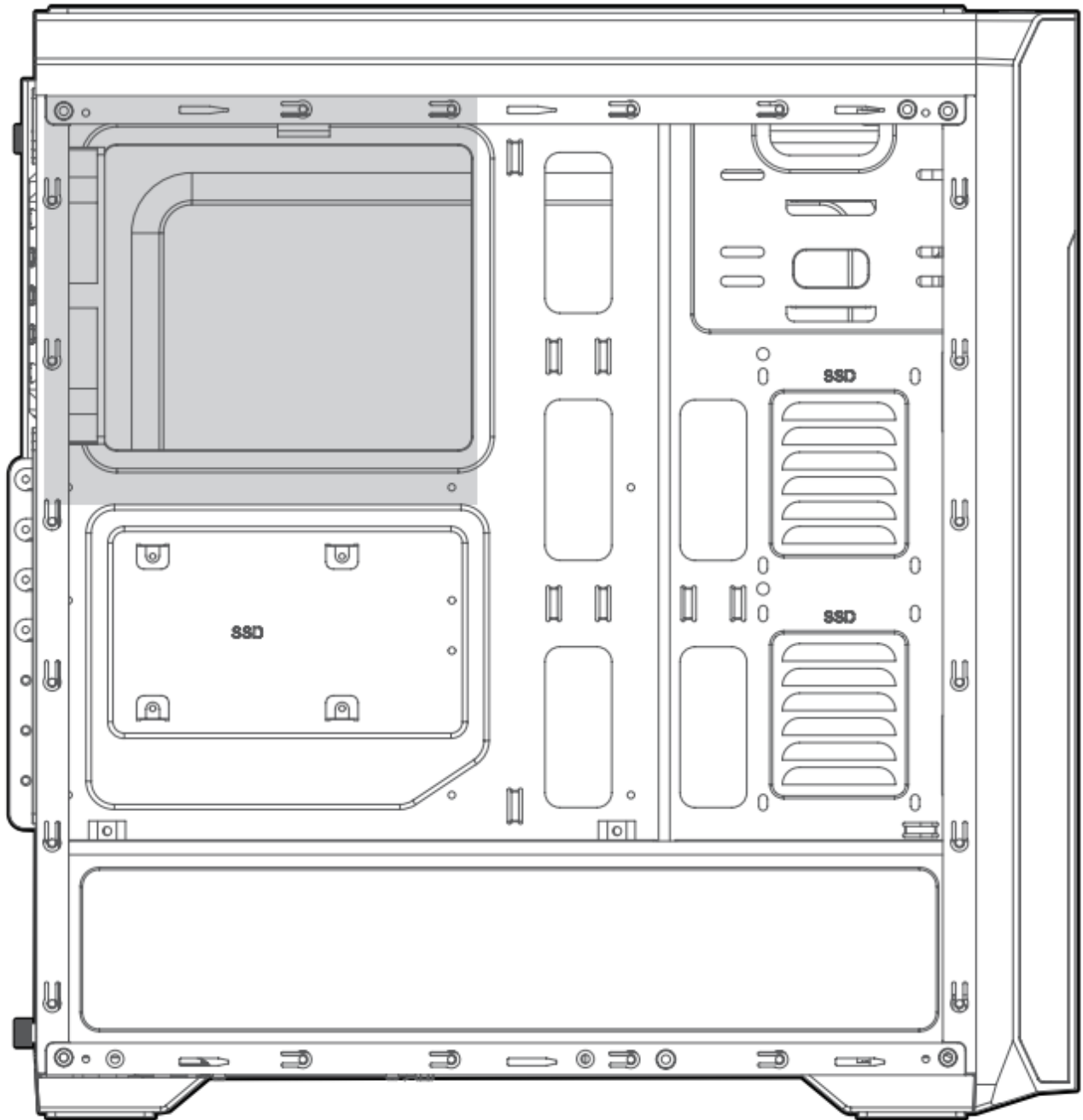
1. ATX



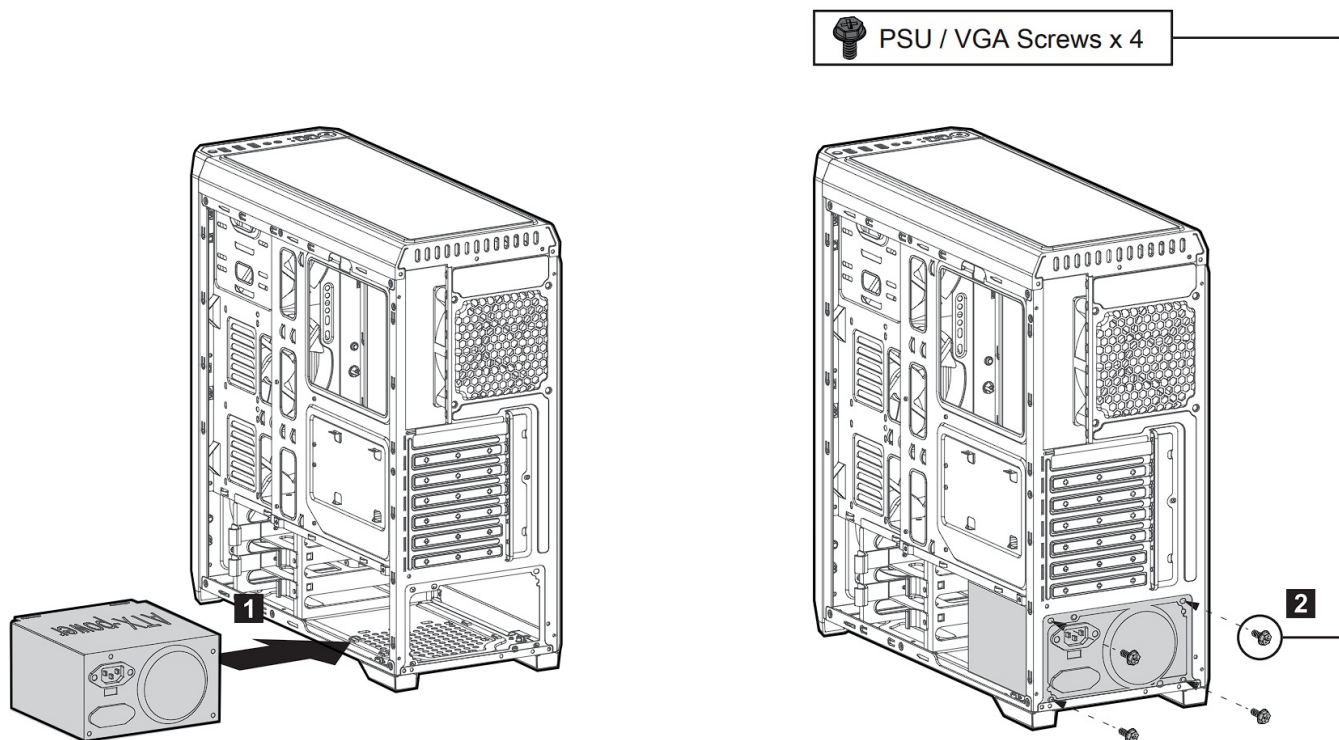
2. mATX



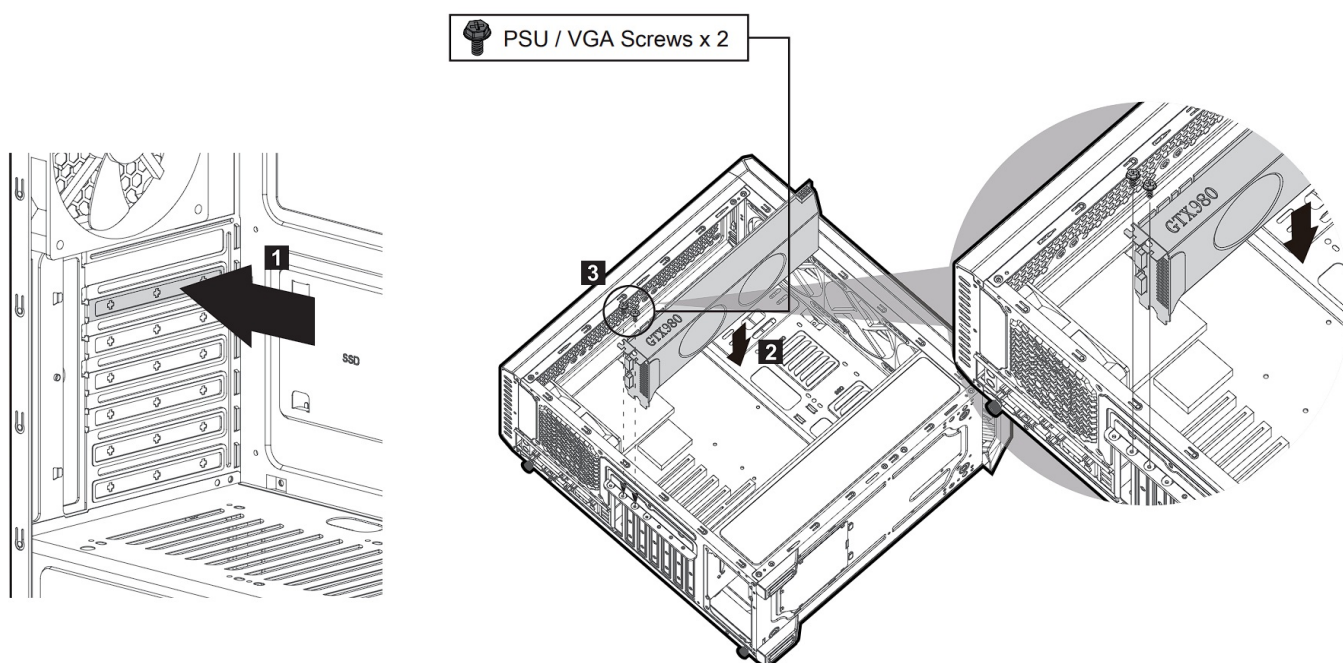
3. Mini-ITX



Mounting the PSU



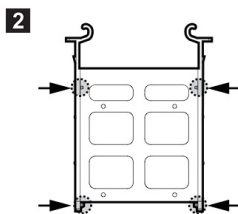
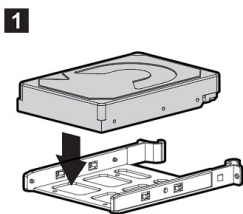
Mounting the PCI-E(VGA) card



Mounting the 3.5" and 2.5" SSD / HDD

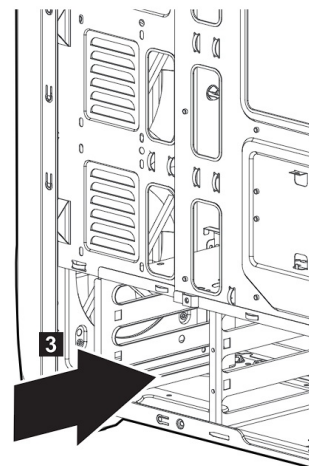
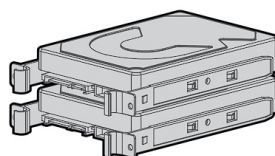
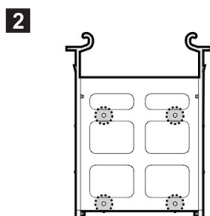
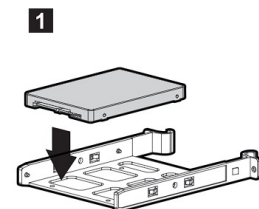
1. HDD

HDD Screws



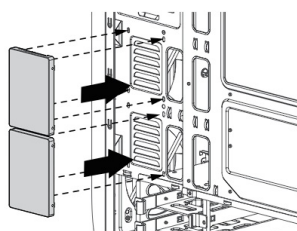
2. SSD

SSD / MB Screws

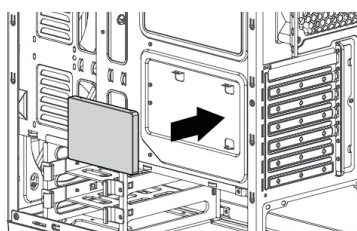


Mounting the 2.5" SSD / HDD

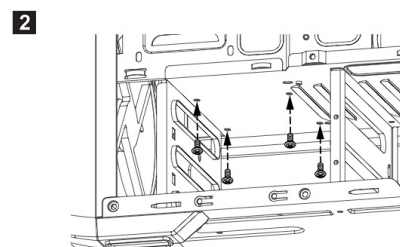
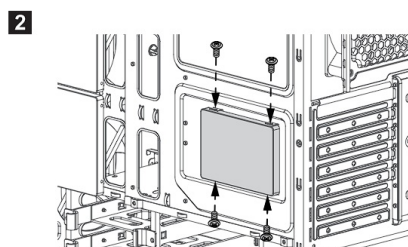
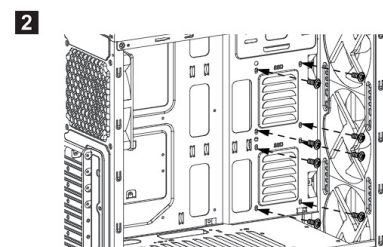
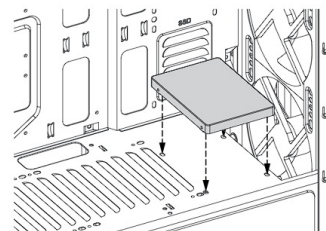
1 SSD / MB Screws x 8



1 SSD / MB Screws x 4

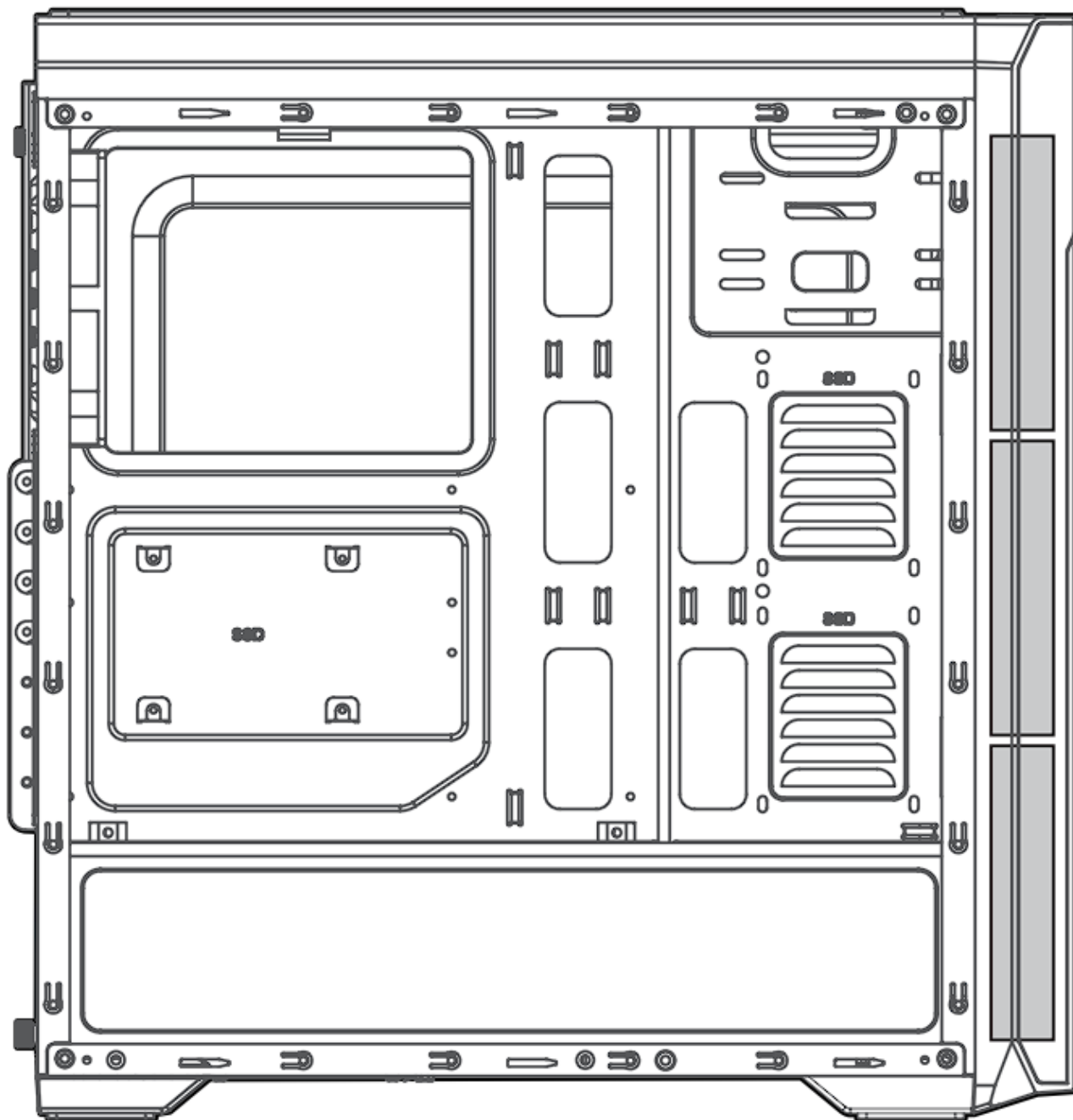


1 SSD / MB Screws x 4



Mounting the fans

1. Mounting the top fans
2. Mounting the bottom fans



Fan(s) Included

1. Front : 3 x 120mm Fan
– with Spectrum RGB LED Effects
2. Rear : 1 x 120mm Fan
– with Spectrum RGB LED Effects

Fan Controller

LED Control

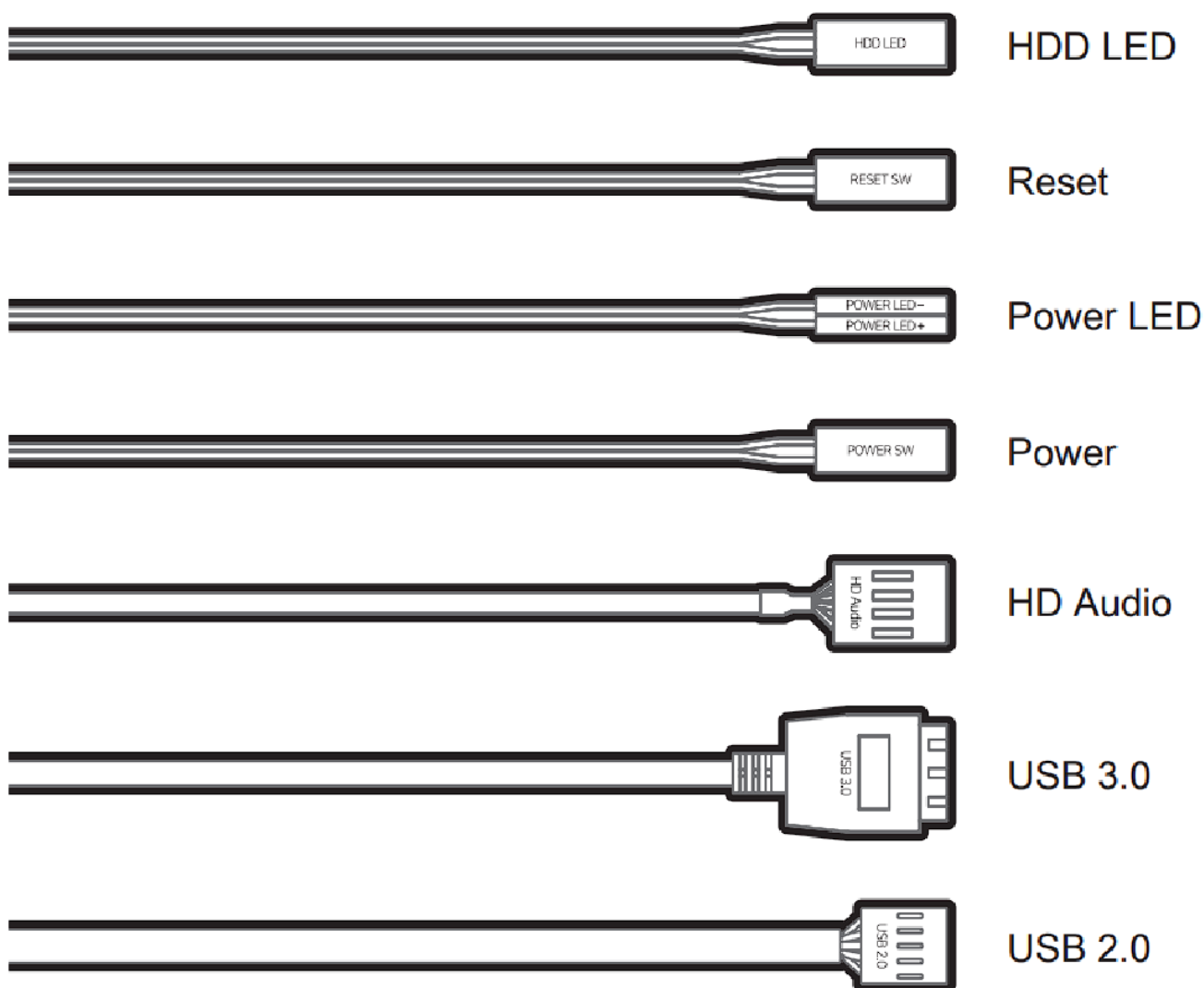
Press : Change LED Pattern
Press Hold 5 seconds : LED Off

3 Control Modes of Fan speed & LED brightness

Mode	Fan Speed	LED Brightness
Mode 1.	High	High
Mode 2.	Low	Low
Mode 3.	Off	Off

※ LED Patterns can be changed even if the fan is not working. (Push “LED” Button)
※ Caution: shutting off your system fans could cause increase of system temperature.

I/O Connectors



Developed and designed by ZALMAN in Korea.

This product is protected by ZALMAN's pending or registered patents.



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- * 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



Documents / Resources

	<p>ZALMAN N5 TF ATX Mid Tower Computer Case [pdf] User Manual N5 TF, ATX Mid Tower Computer Case, Tower Computer Case, Computer Case, N5 TF, ATX Mid Tower, Mid Tower</p>
	<p>ZALMAN N5 TF ATX Mid Tower Computer Case [pdf] User Manual N5 TF ATX Mid Tower Computer Case, N5 TF, ATX Mid Tower Computer Case, ATX Mid Computer Case, Tower Computer Case, Computer Case, Tower Case, Case</p>
	<p>ZALMAN N5 TF ATX MID Tower Computer Case [pdf] User Manual N5 TF ATX MID Tower Computer Case, N5 TF, ATX MID Tower Computer Case, MID Tower Computer Case, Tower Computer Case, Computer Case, Case</p>

References

- zalman.com