



User Manual

EXPLORER

Think It. Build It.



[Product Video Information]



EXPLORER Product Video



EXPLORER Assemble Guide Video



EXPLORER Installation Guide Video

[Product Story]

Build Your PC from the Outside In

The EXPLORER gaming chassis offers you the chance to build your own PC case! Assemble the 10-piece modular structure of EXPLORER to complete the mini tower. Nice DIY project for yourself or build the chassis with friends or family!



[Specifications]



InWin EXPLORER Chassis

Model	EXPLORER
Model Number	IW-CS- EXPLORER-JWHI, IW-CS- EXPLORER-BWHI
Colors	Justice White, Bone White
Case Type	Mini-ITX Tower
Materials	Tempered Glass, SECC, ABS
M/B Compatibility	Mini-ITX
Expansion Slots	3 x Vertical PCI-E
Maximum Compatibility	VGA Card Length: 330mm CPU Heatsink Height: 160mm
I/O Ports	1 x USB 3.1 Gen 2 Type-C 2 x USB 3.0 HD Audio
Internal Drive Bays	2 x 2.5" / 1 x 3.5"
Thermal Solution Compatibility	Air Cooling Fans: Top: 2 x 120 / 2 x 140mm Rear: 1 x 120 / 140mm (3 InWin AL120 Fans Included)
	Water Cooling Radiator: Top: 1 x 240mm
* Number of fans pre-installed may vary based on different regions.	
Power Supply Compatibility	PSII: ATX12V - Length up to 160mm
Product Dimensions (L x W x H)	390 x 272 x 310mm 15.3 x 10.7 x 12.2”
Package Dimensions (L x W x H)	405 x 300 x 225 mm 15.9 x 11.8 x 8.8”
Net Weight	3.75 kg / 8.26 lbs.
Gross Weight	5 kg / 11 lbs.

* InWin's products comply with RoHS regulations.

* Specifications may vary based on different regions.



[Specifications]



InWin Luna AL120 Fans

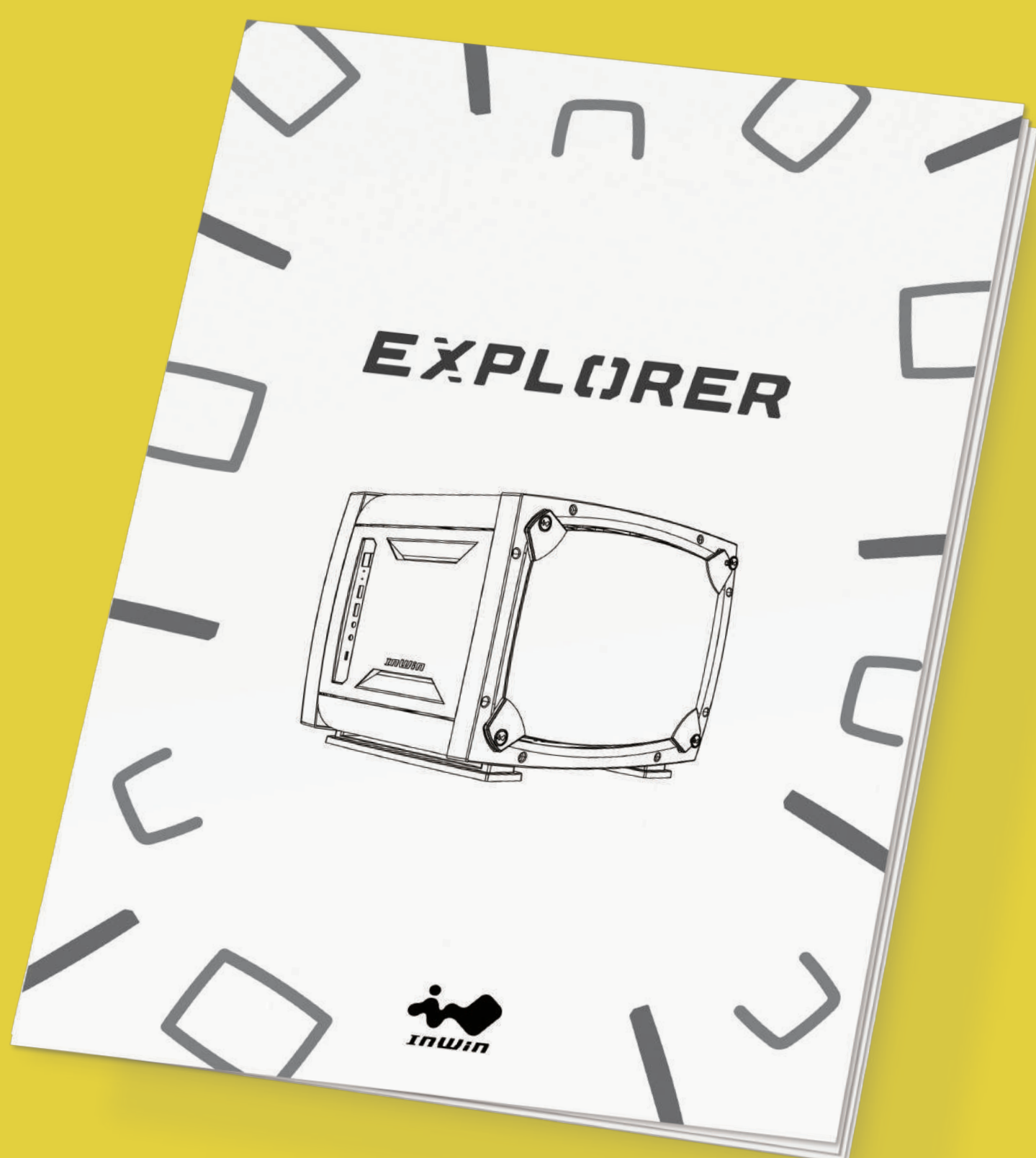
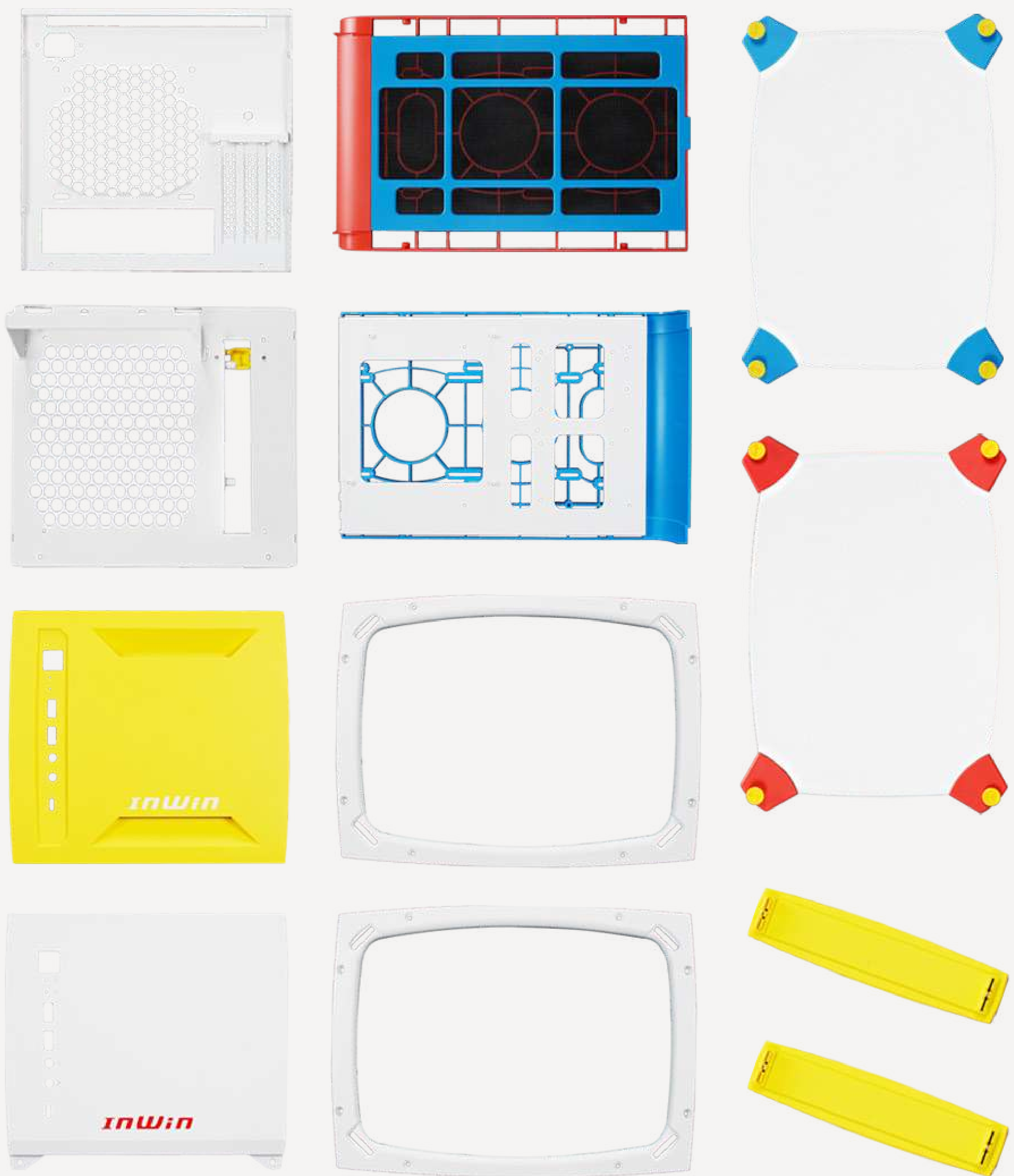
Model	Luna AL120	
Quantity Included	Single Pack	Triple Pack
Model Number	IW-FN-AL120-1PK	IW-FN-AL120-3PK
Colors	Black	
Fan Size	120 x 120 x 25 mm	
Materials	PC, PBT	
Rated Voltage	DC 12V	
Rated Power	3.96W	
Rated Current	0.33A	
ADD RGB Rated Voltage	DC 5V	
ADD RGB Rated Power	1.5W	
ADD RGB Rated Current	0.3A	
Speed Mode	PWM 400-1800 +/-10% RPM	
Air Flow	82.96 CFM	
Air Pressure	2.31 mm / H2O	
LED	Addressable RGB	
Connector (Fan to Fan)	Non-Modular Cables	
Connector to M/B	4-Pin (PWM, 12V), 3-Pin (ARGB, 5V)	
Noise Level	25 dB(A) (Normal)	
Bearing Type	Long Lifespan Sleeve Bearing	
Net Weight	133 g	399 g
Gross Weight	169 g	484 g
Package Dimensions (L x W x H)	185 x 125 x 30mm 7.3 x 4.9 x 1.2”	185 x 125 x 82mm 7.3 x 4.9 x 3.2”
Warranty	2 Years	

* Specifications may vary based on different regions.

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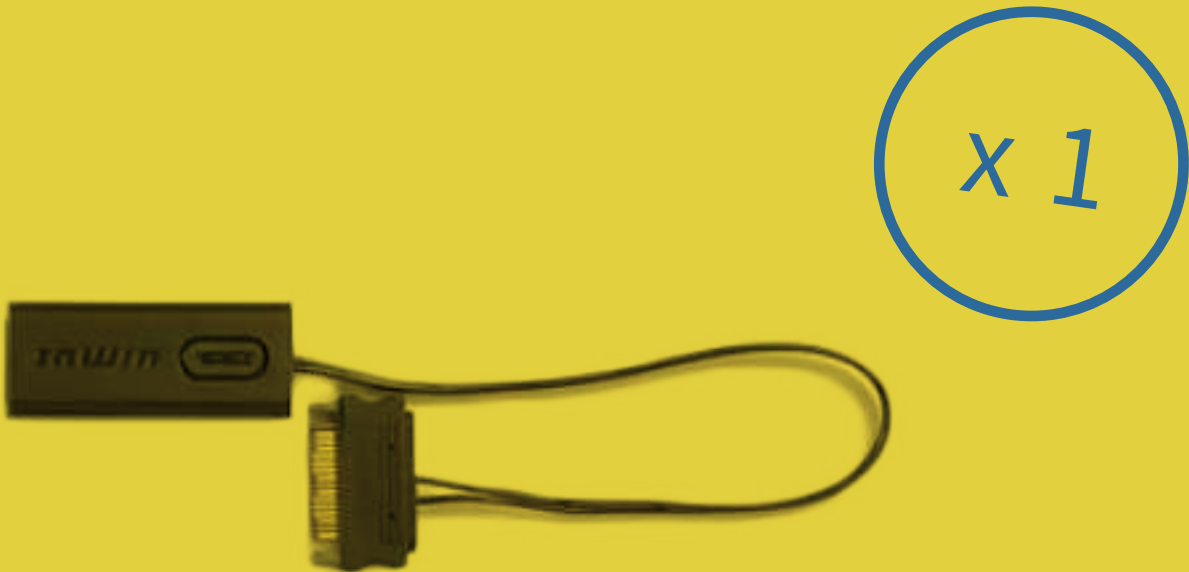
[Package Content]



[Fans Package Contents]



Luna AL120 Fans



ARGB One-Click Controller



Fan Screws

[Accessories Bag]



x 30

S-1 Hexagon Head Screws



x 4

S-2 Rubber Stands



x 4

S-2 Screws



x 2

S-3 Power Cord Screws



x 6

3.5" HDD Screws



x 10

2.5" HDD Screws



x 5

Cable Ties



x 1

Power Cord



x 1

Power Supply Holder



Case Structure



1. I/O Panel

2. Tempered Glass Side Panels

3. Anti-Dust Filter

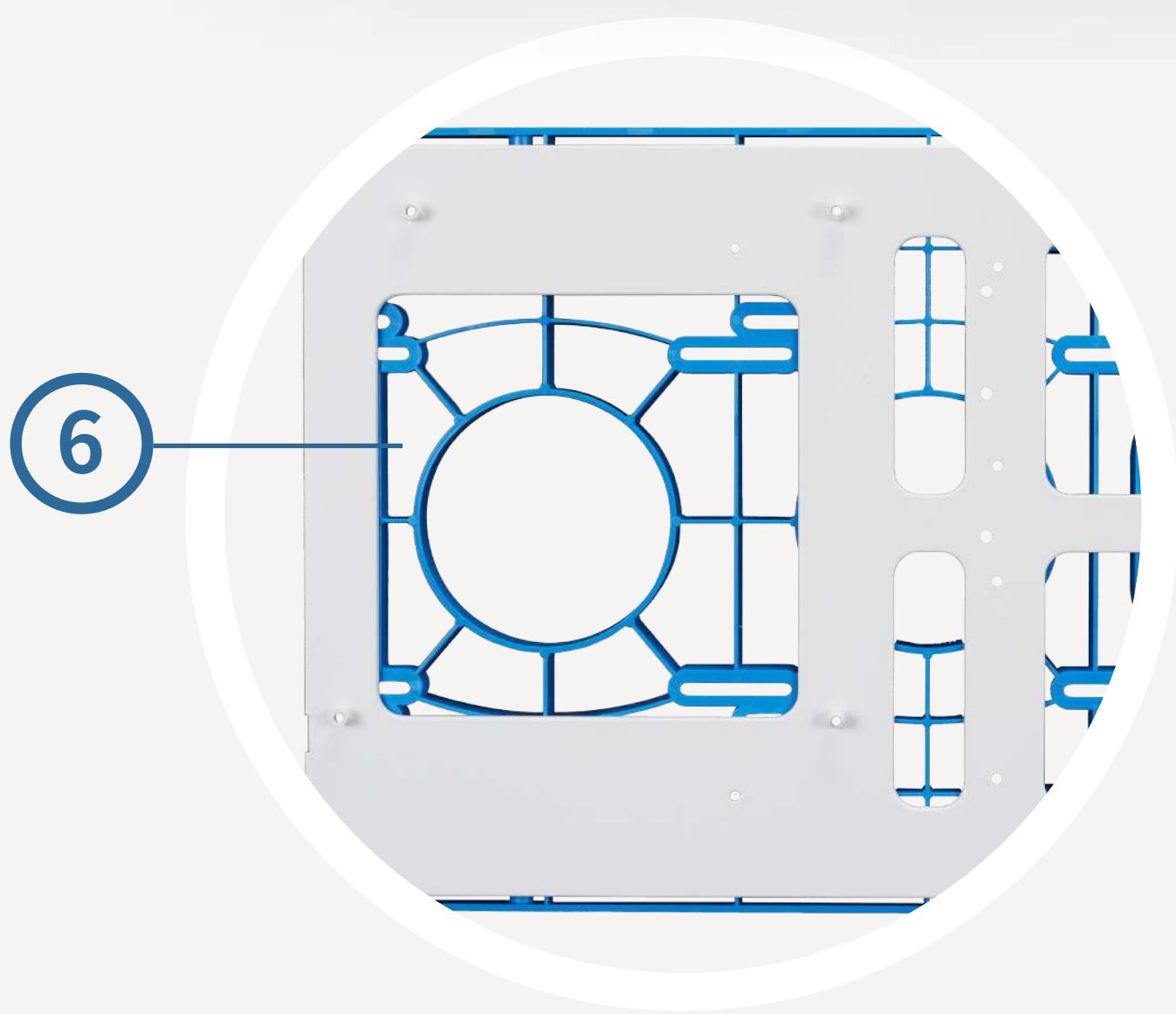
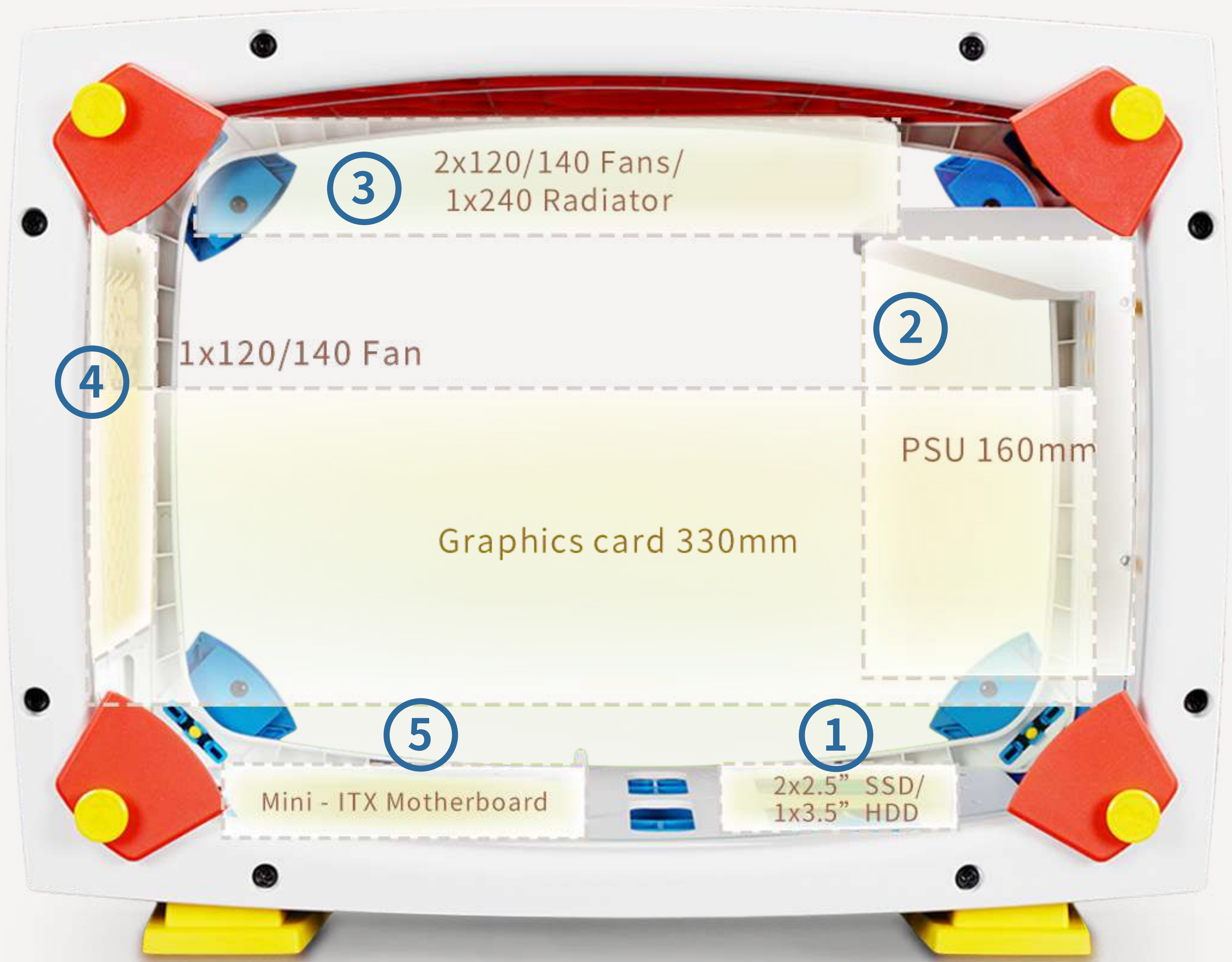
4. Shock-Proof Stand

5. Swappable SECC Front Panel

6. Swappable ABS Front Panel



Case Structure



1. 2.5"/3.5" Drive Mounting Area
2. Power Supply Mounting Area
3. Top Fans/Radiator Mounting Area
4. Rear Fan Mounting Area
5. Motherboard Mounting Area
6. CPU Cooler Installation Cut-Out Hole
7. PCI-E Expansion Slots

[Installation Guide]

- * Please follow the related chapters to assemble.
- * Please only use original provided accessories to avoid damage to the product.

1.

Opening the Chassis

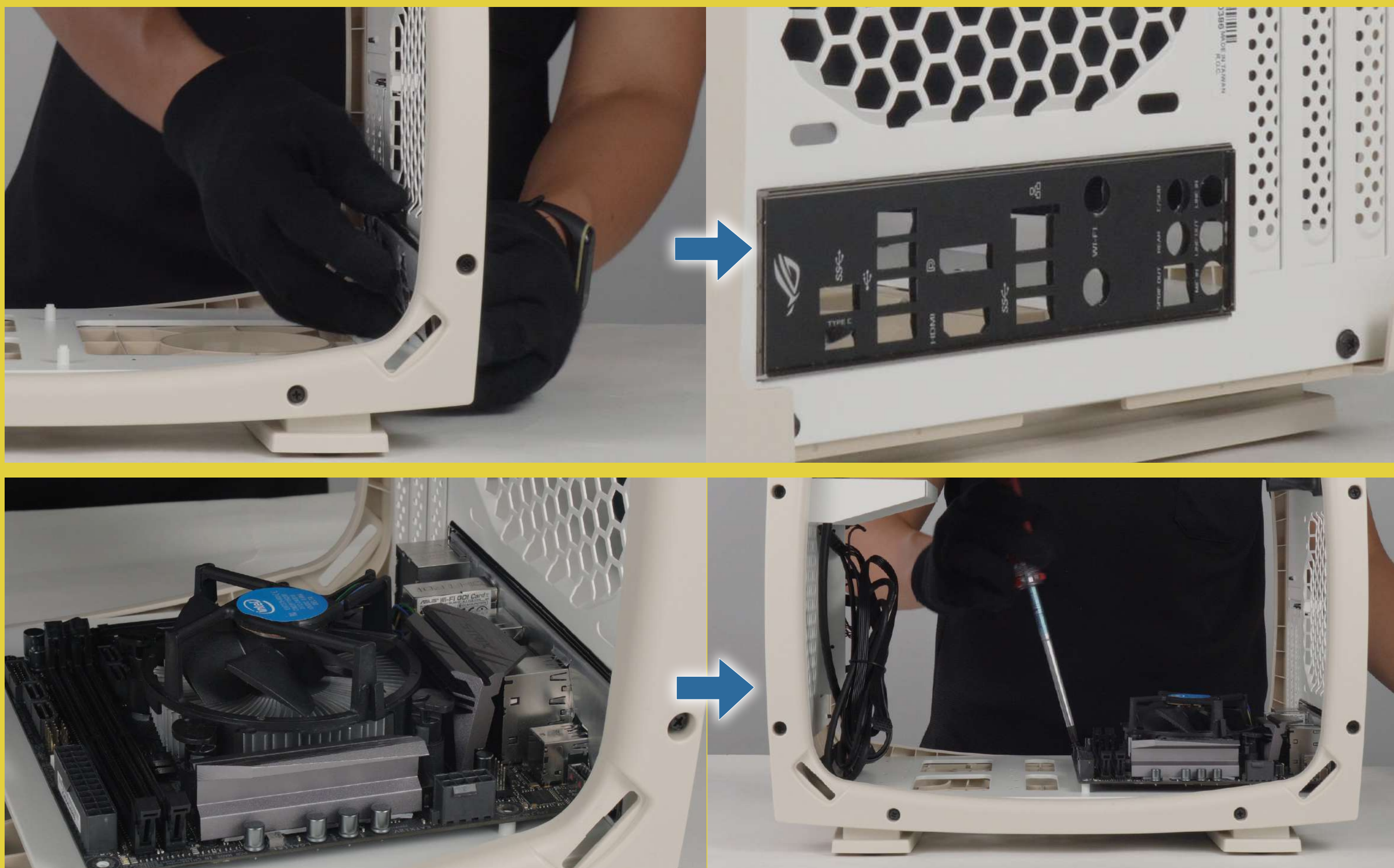


2.

Motherboard Installation



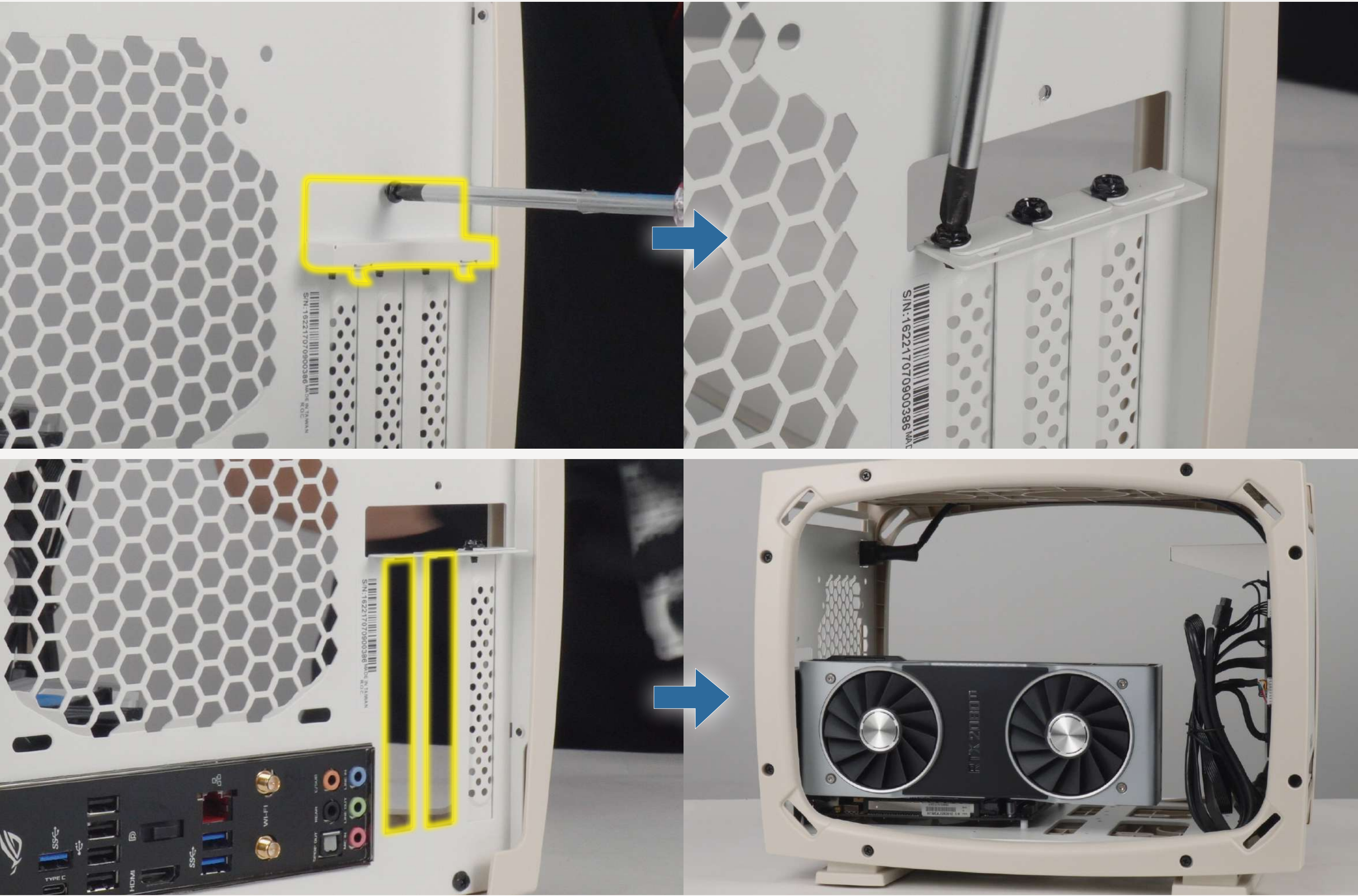
Parts Required: Hexagon Head Screws



3. Expansion Card Installation

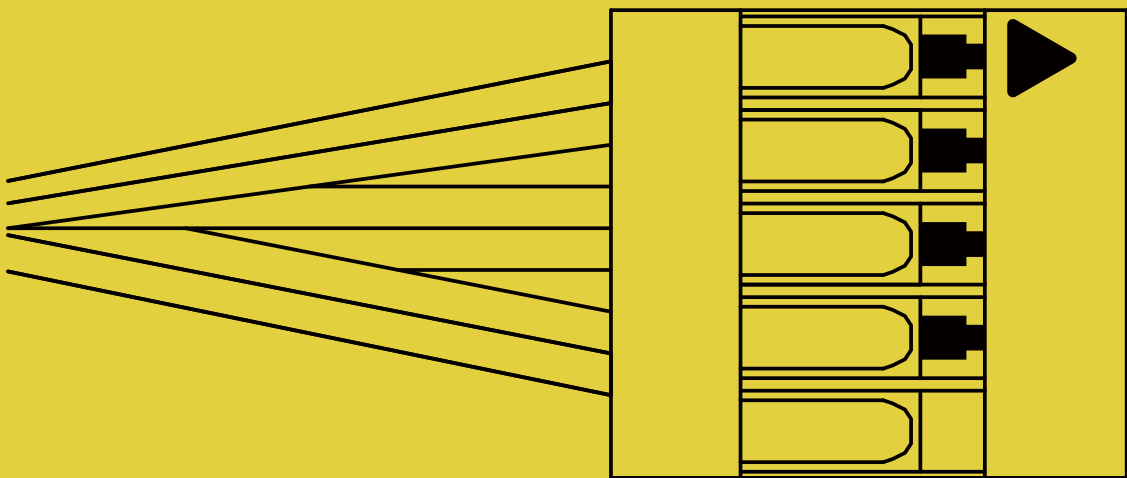
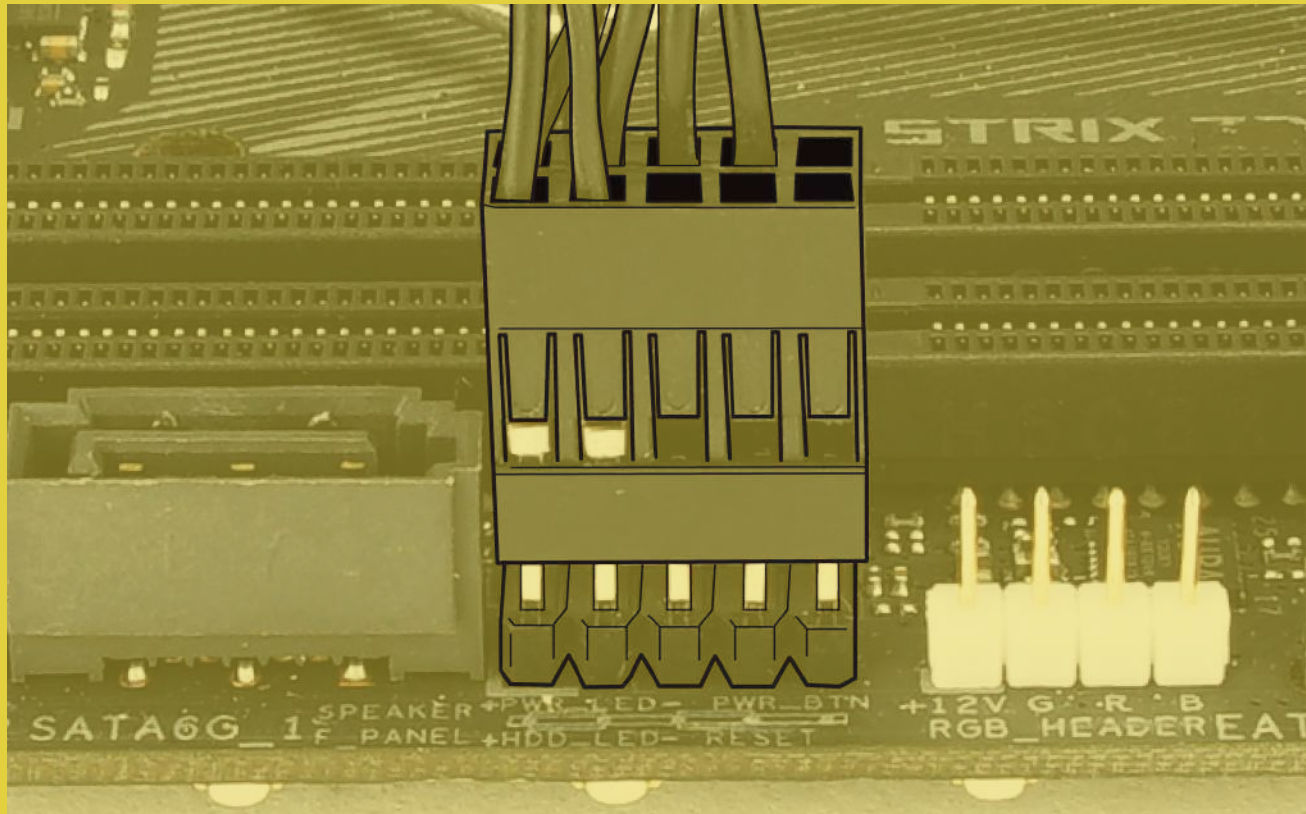
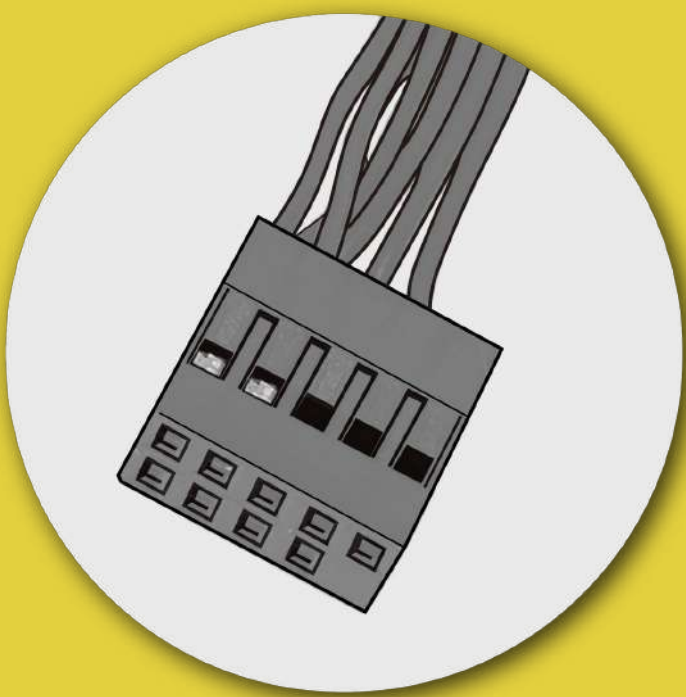


Parts Required: Hexagon Head Screws



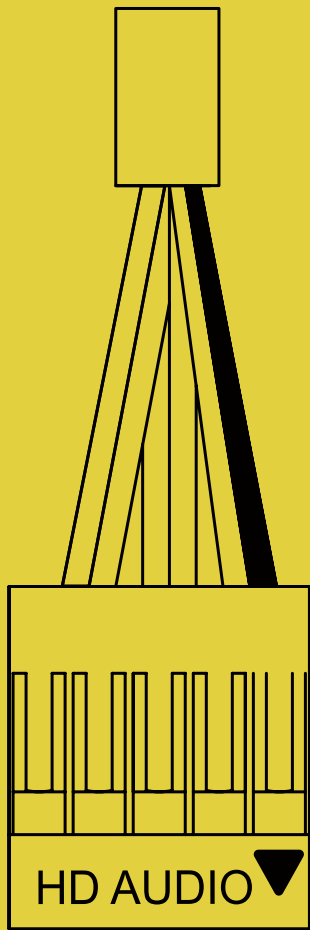
4. Connection Cables

I/O Wires



Black(P_LED)	1		2	Black (HDD)
Black(P_LED)	3		4	Black (HDD)
Black(P_SW)	5		6	NC
Black(P_SW)	7		8	NC
Key	9		10	NC

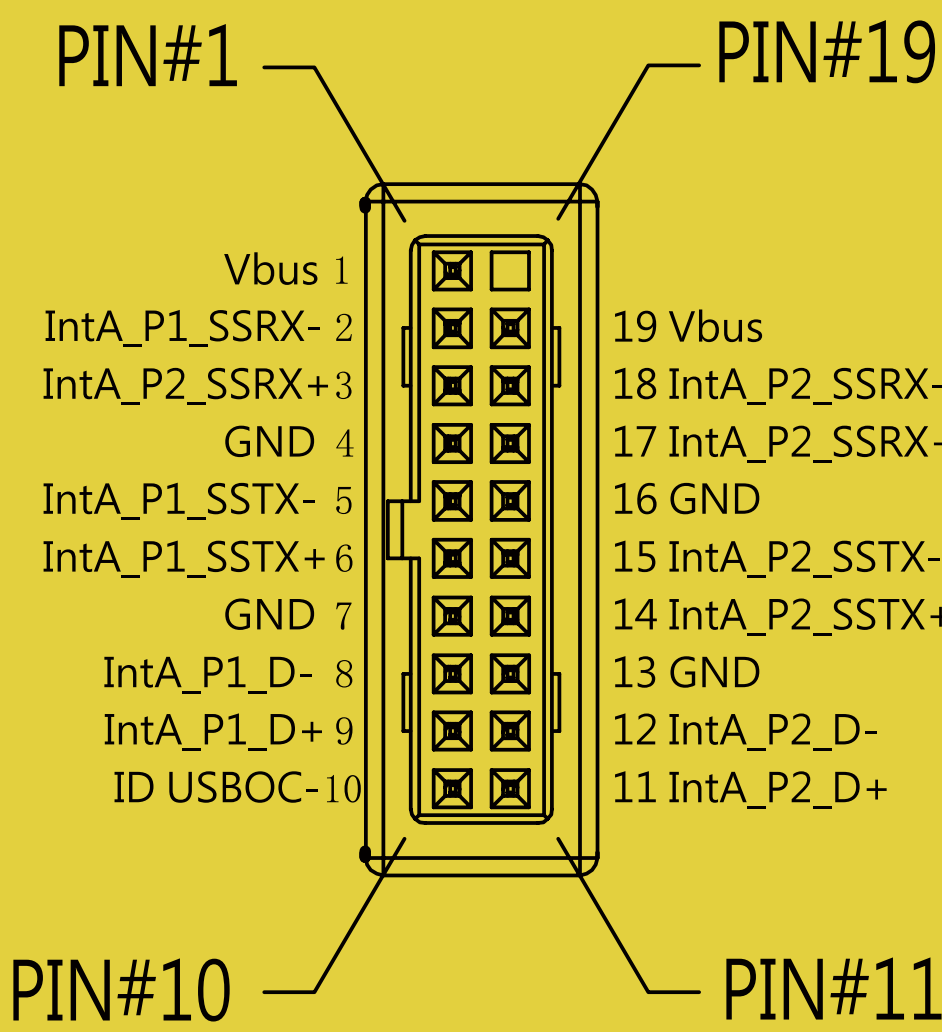
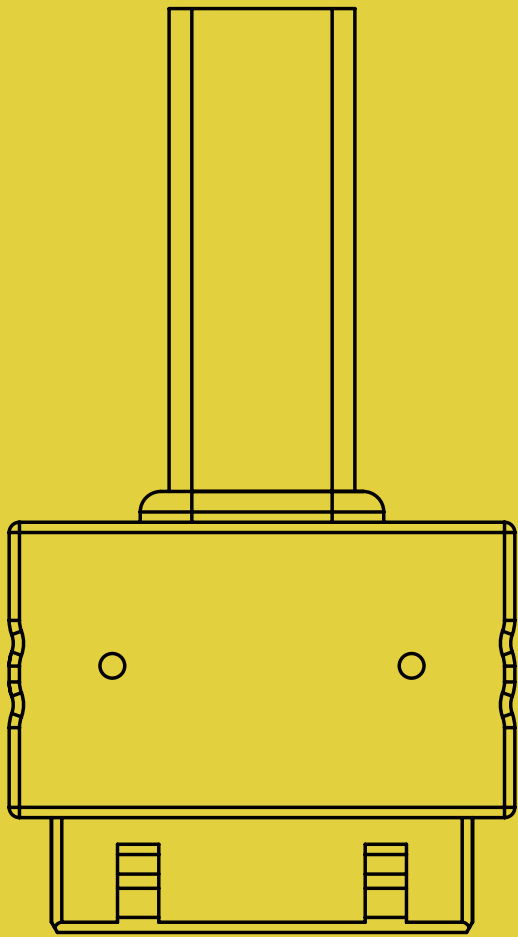
HD Audio Header



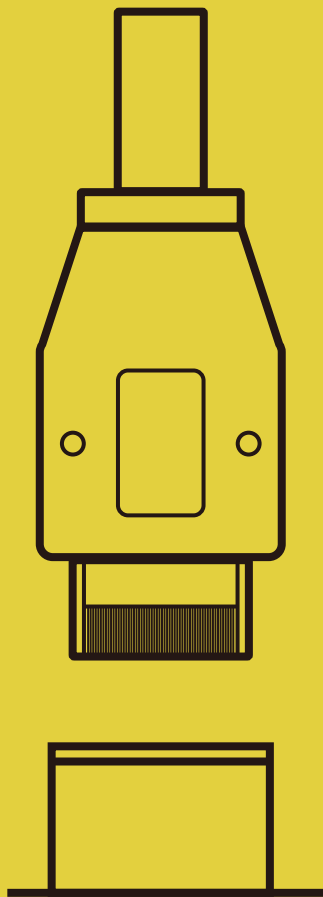
PORT2_L	BLUE	10		9	BROWN	SENSE2_R
SENSE_SEND	PURPLE	8		7		KEY
PORT2_R	YELLOW	6		5	WHITE	SNSE1_R
PORT1_R	RED	4		3	ORANGE	PRESENCE#
PORT1_L	GREEN	2		1	BLACK	GND



USB 3.0 Header



USB 3.1 Type-C Header

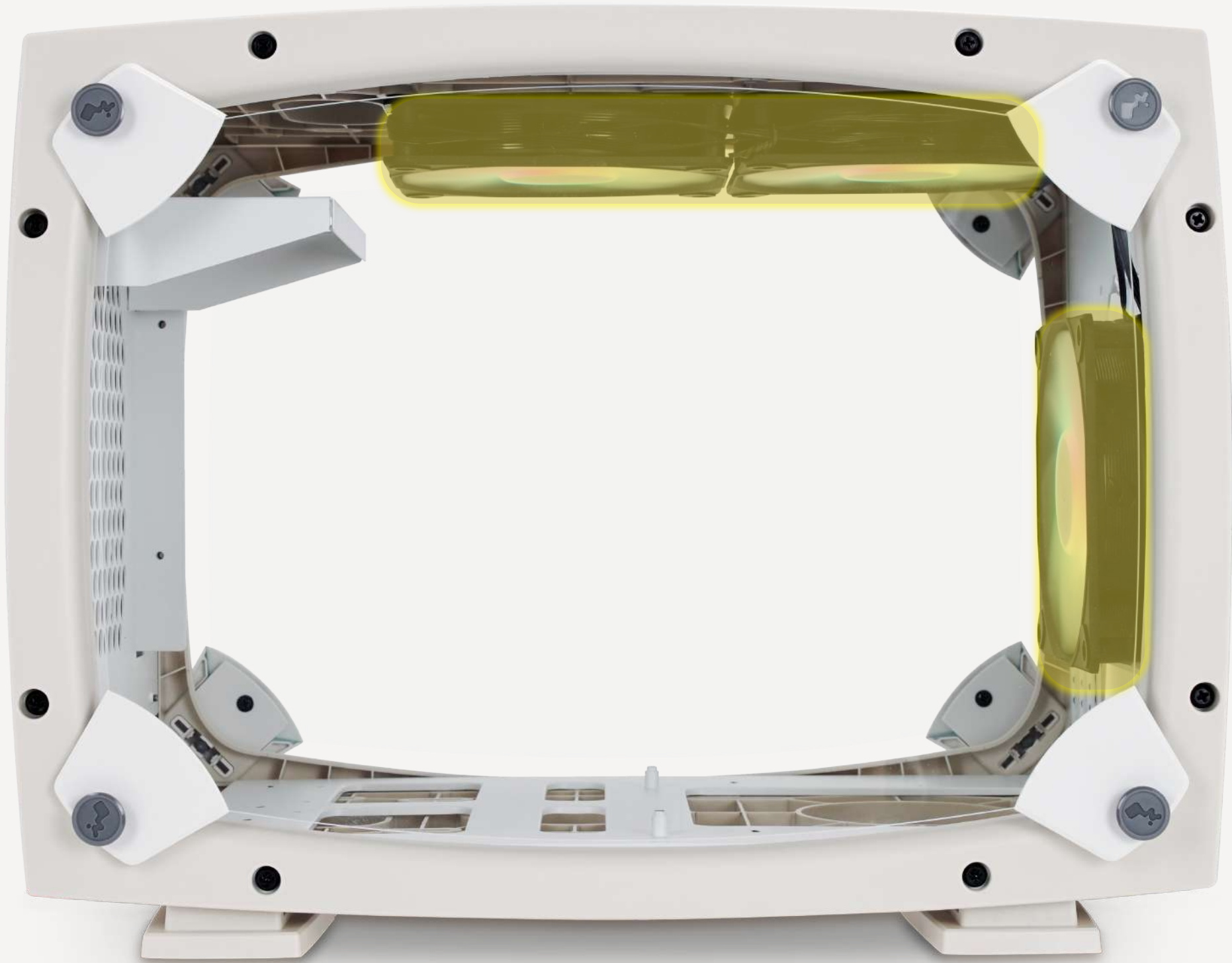


5. Fan/Liquid Cooling Radiator Installation



Parts Required: Included Luna AL120 Fans

Fan Installation Instructions:
https://youtu.be/_S_LLcqe0KI



6.

2.5"/ 3.5" Drive Bays Installation



Parts Required:
2.5"/ 3.5"
HDD Screws



You can choose to either install 2 x 2.5" SSDs or 1 x 3.5" HDD on the selected area.

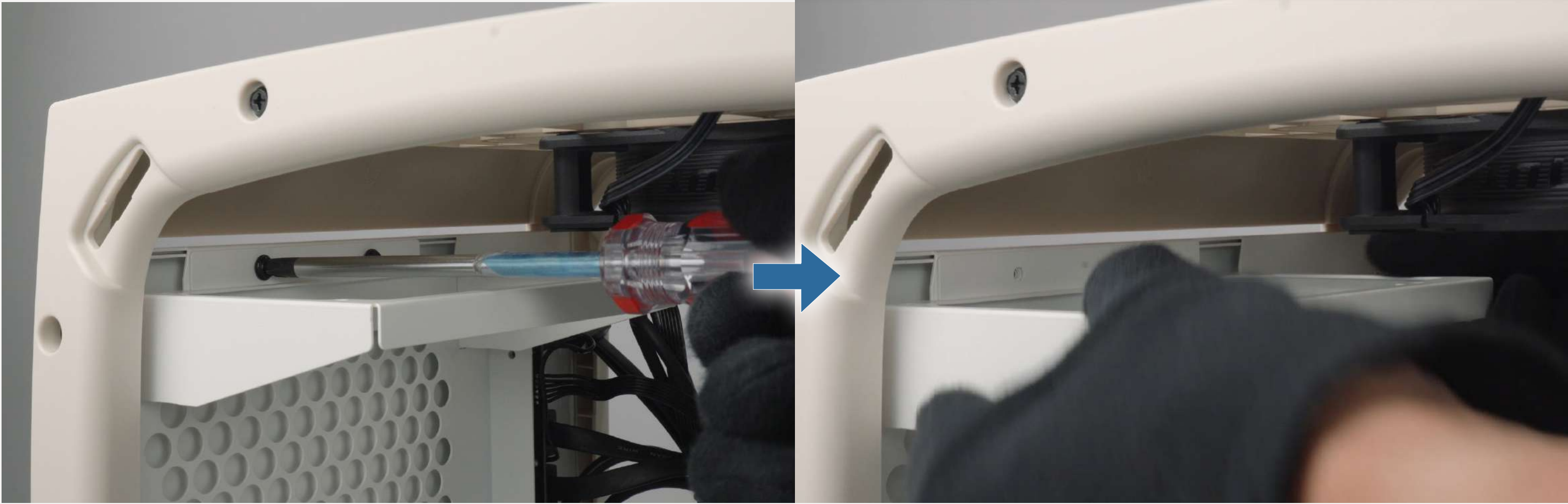
7.

Power Supply Installation

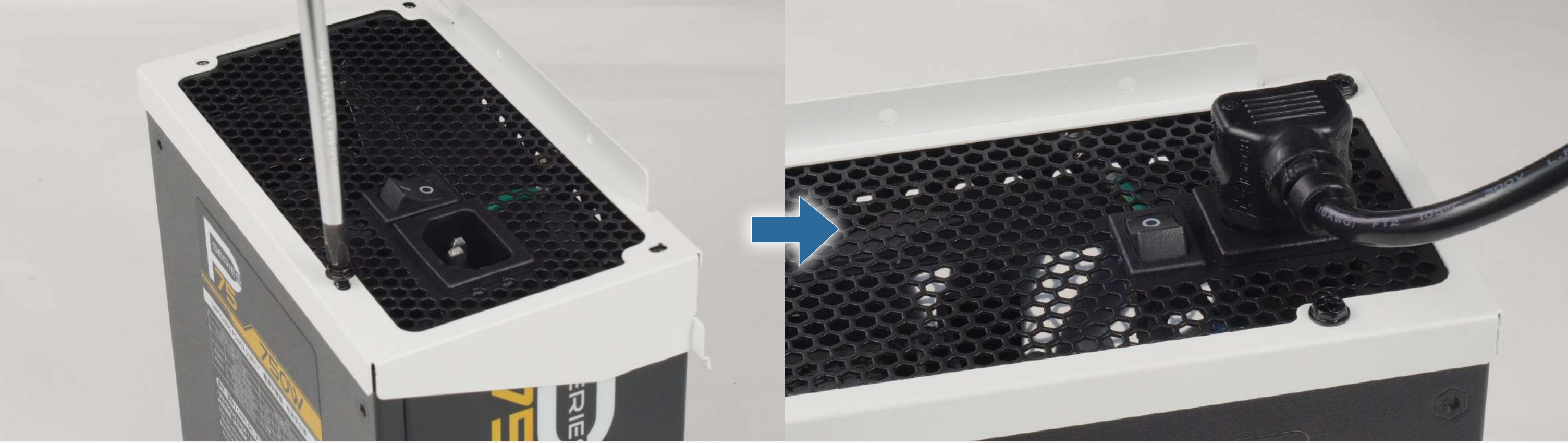


Parts Required: Hexagon
Head Screws

7.1 Uninstall the Power Supply Holder by unscrewing the two screws.

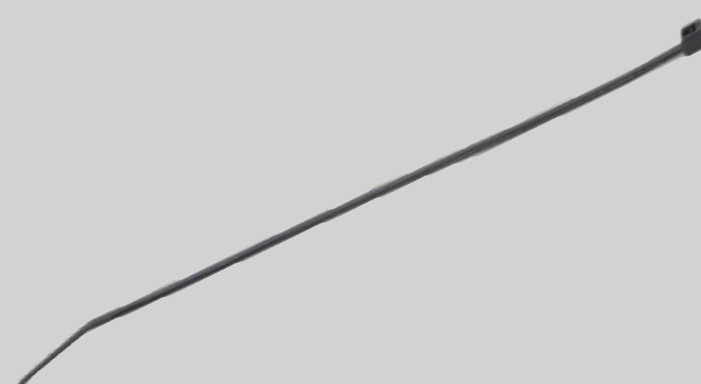


7.2 Screw your power supply to the bracket, connect the power cord to your power supply and install the bracket back to the chassis.



8.

Installation Complete



Parts Required:
Cable Ties



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⌈ Notices and Warranty ⌋

■ Notices

1. Please follow the user manual for installation guidelines.
2. When installing the computer components, please use antistatic precautions to prevent ESD (electrostatic discharge) damage. Failure to take the necessary precautions may result in injury to the installer and/or damage to the machine. Incorrect installation may burnout the motherboard and other system components.
3. To avoid any damages, please do not use this product for any other purpose than its intended use.
4. Any modifications may damage the product.
5. Please remove all internal devices before shipping or moving. (Including power supply, hard drives, motherboard, CPU, etc.)
6. When storing the case, please keep this product away from high temperatures. Keep away from machines such as heaters that might cause high temperatures.

■ Warranty

- * For more detailed warranty information, please visit the InWin retail website at www.in-win.com.
- * The actual product is subject to change without prior notice. In Win Development Inc. reserves the right to make final modifications.





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