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FC Tested To Comply With FCC Standards FOR HOME OR OFFICE USE RoHS COMPLIANT UK CA CE

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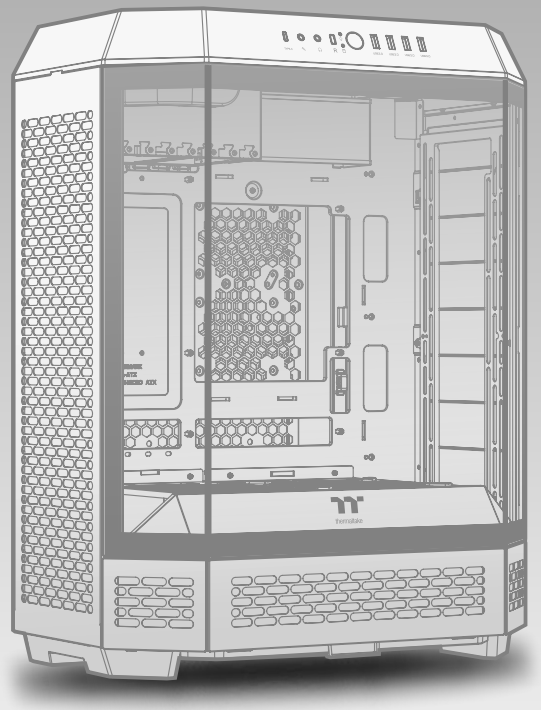

● Picture is for reference only

The Tower 600

User's Manual
Benutzerhandbuch
Mode d'emploi
Manual del usuario
Manuale dell'utente
Manual do Utilizador
安裝說明書
用戶手冊ユーザーズマニュアル
Руководство пользователя
kullanıcı elkitabı
(EEE Yönetmeliğine Uygundur)
คู่มือการใช้

TT Premium

TT Premium
To continue achieving the corporate mission of delivering the perfect user experience, Thermaltake developed “TT Premium” with the essence of combining supreme quality products with a new logo design. TT Premium is far more than just a guarantee of quality. Behind the name, it represents the passion in DIY, Modding and Thermaltake’s desire to be the most innovative brand in the PC hardware market. To satisfy the demand of the high-end PC users, TT Premium follows its core values of Excellent Quality, Unique Design, Diverse Combinations and Boundless Creativity to provide a high performance PC product for every enthusiast. http://ttpremium.com

Tt LCS-Liquid Cooling Support Certification

Tt LCS Certified is a Thermaltake exclusive certification applied to only products that pass the design and hardcore enthusiasts standards that a true LCS chassis should be held to. The Tt LCS certification was created so that we at Thermaltake can designate to all power users which chassis have been tested to be best compatible with extreme liquid cooling configurations to ensure you get the best performance from the best features and fitment.

Join Tt Community To Receive Benefits

Dear Valued Customer,
Thank you for choosing Thermaltake.
As a new user we value your thoughts and opinions and your feedback is important to us. We at Thermaltake would like to use this opportunity to invite you to join our Community Forums. Register today to start enjoying the full benefits of our community.

Benefits of being a member:

- Quick and responsive user support
- Receive help and advice with new builds
- Keep up to date with new product releases
- Share your thoughts and builds with the community
- Enter monthly contests and giveaways

Brand official website
http://www.thermaltake.com/

Taiwan Facebook
http://www.facebook.com/ThermaltakeTW

Global Facebook
https://www.facebook.com/ThermaltakeInc

Global community forums
http://community.thermaltake.com

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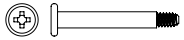
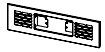
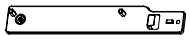
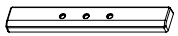
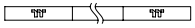
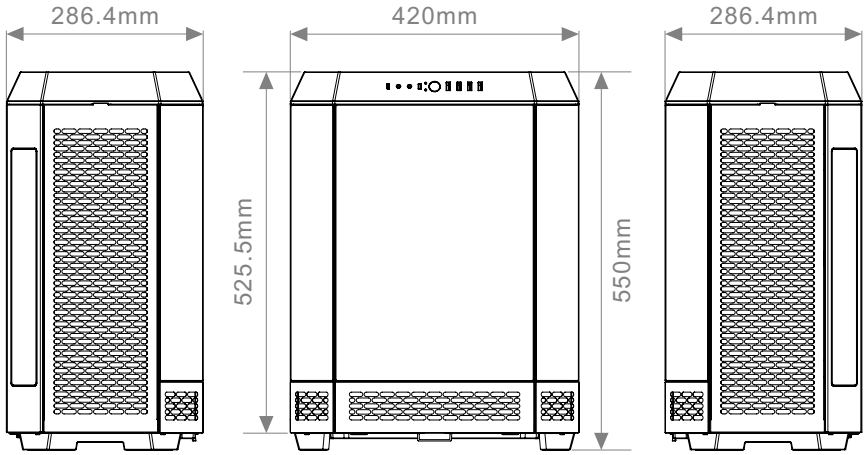
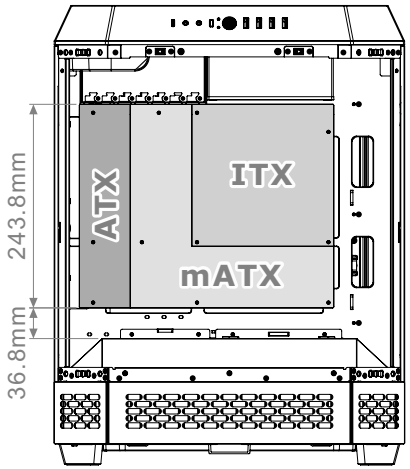
Case Type	Mid Tower		
Dimension (H*W*D)	550 x 420 x 286.4 mm (21.65 x 16.54 x 11.28 inch)		
Side Panel	Tempered Glass x 3		
Material	SPCC		
Cooling System	**Top (exhaust):** 140 x 140 x 25 mm CT140 fan (1500 rpm, 30.5 dBA) x 2		
Drive Bays	1 x 3.5", 2 x 2.5" or 3 x 2.5"		
Expansion Slots	7		
Motherboards	6.7" x 6.7" (Mini ITX), 9.6" x 9.6" (Micro ATX), 12" x 9.6" (ATX)		
I/O Port	USB 3.2 (Gen 2) Type-C x 1, USB 3.0 x 4, HD Audio x 1		
PSU	Standard PS2 PSU (optional)		
Fan Support	Top	3 x 120 mm, 2 x 120 mm, 1 x 120 mm	2 x 140 mm, 1 x 140 mm
	Right Side	3 x 120 mm, 2 x 120 mm, 1 x 120 mm	3 x 140 mm, 2 x 140 mm, 1 x 140 mm
	Left	3 x 120 mm, 2 x 120 mm, 1 x 120 mm	
	Rear	2 x 120 mm, 1 x 120 mm	2 x 140 mm, 1 x 140 mm
	Power Cover	1 x 120 mm	1 x 140 mm
	Bottom	1 x 120 mm	1 x 140 mm
Radiator Support	Right Side (AIO)	1 x 360 mm, 1 x 240 mm, 1 x 120 mm	1 x 420 mm, 1 x 280 mm,1 x 140 mm
	Left Side (AIO)	1 x 360 mm, 1 x 240 mm, 1 x 120 mm	
Clearances	CPU cooler height limitation	210 mm	
	VGA length limitation	280 mm (With power cover) 400 mm (Without power cover)	
	PSU length limitation	220 mm	

Figure	Part Name	Q'ty	Used For
	Screw #6-32 x 6 mm	15	PSU / PCI-E slot plate
	Screw #6-32 x 6 mm	20	Motherboard / 3.5" HDD
	Screw M3 x 5 mm	12	2.5" HDD / SSD
	Fan Screw #6-32 x 29 mm	8	Case Fan
	Screw Ø5 x 10 mm	8	Case Fan
	Screw #6-32 x 6 mm	2	Backup
	Screw PT_3 x 6 mm	5	VGA Clamp / Riser Cable Bracket-B
	Stand-off #6-32 x 6.5 mm	3	Backup
	Nut setter	1	Motherboard Stand-off
	PCI-E slot plate	7	Backup
	Buzzer	1	Motherboard Alarm
	Side Plate Clip	6	Backup
	Bottom Front Panel	1	3.9" LCD Screen Kit
	VGA Clamp	1	VGA Stabilization
	Riser Cable Bracket-A	1	Riser Cable
	Riser Cable Bracket-B	1	Riser Cable
	Cable Ties	10	Cable Management
	Velcro-1 meter	1	Cable Management
	USB 3.0 IDC Extender	1	Motherboard

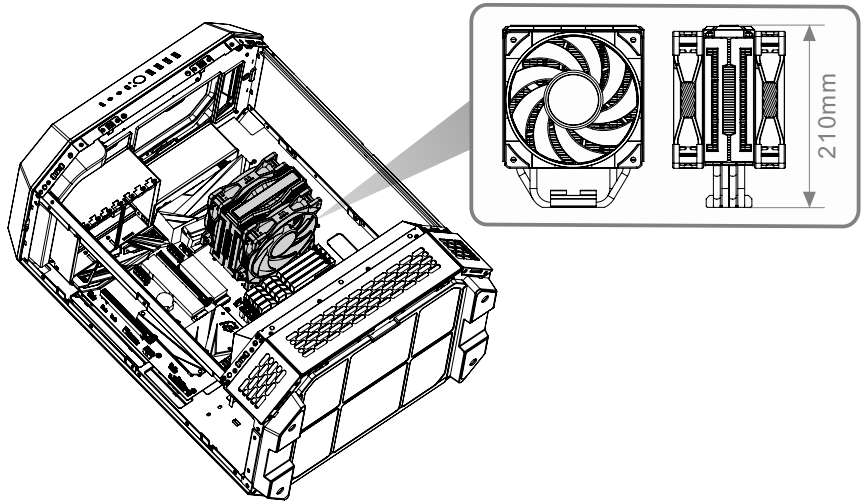
Chassis dimension



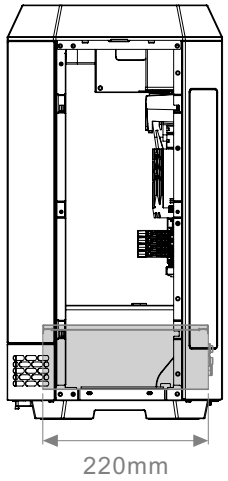
Motherboard Compatibility: ITX / mATX / ATX



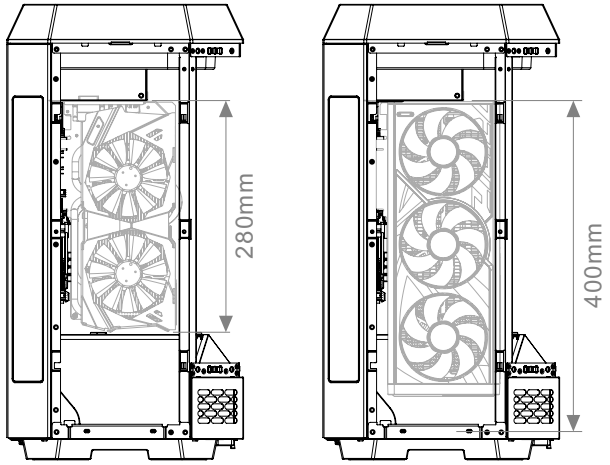
CPU cooler max height: 210mm



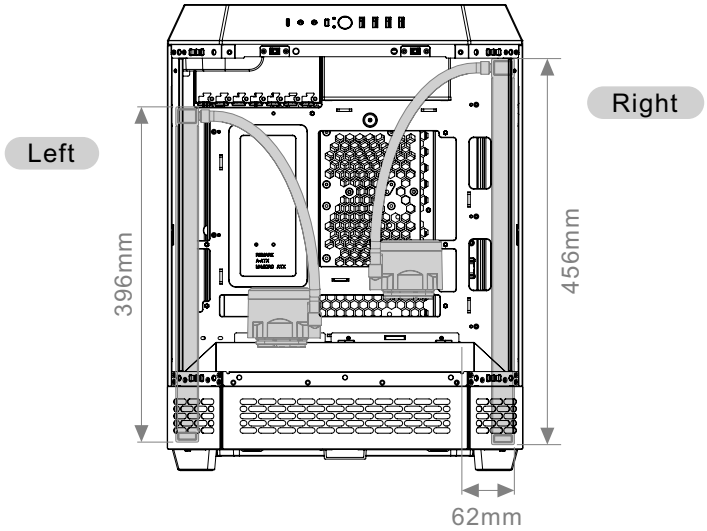
PSU max length: 220mm

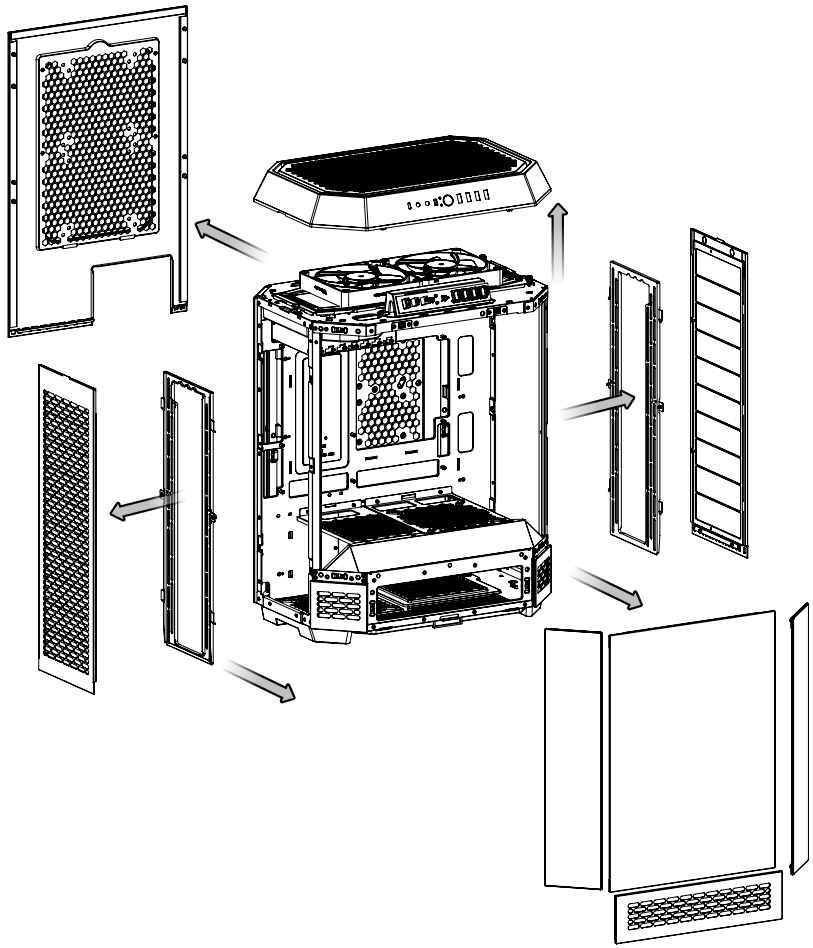


VGA max length: 280 mm (With Power Cover)
400 mm (Without Power Cover)

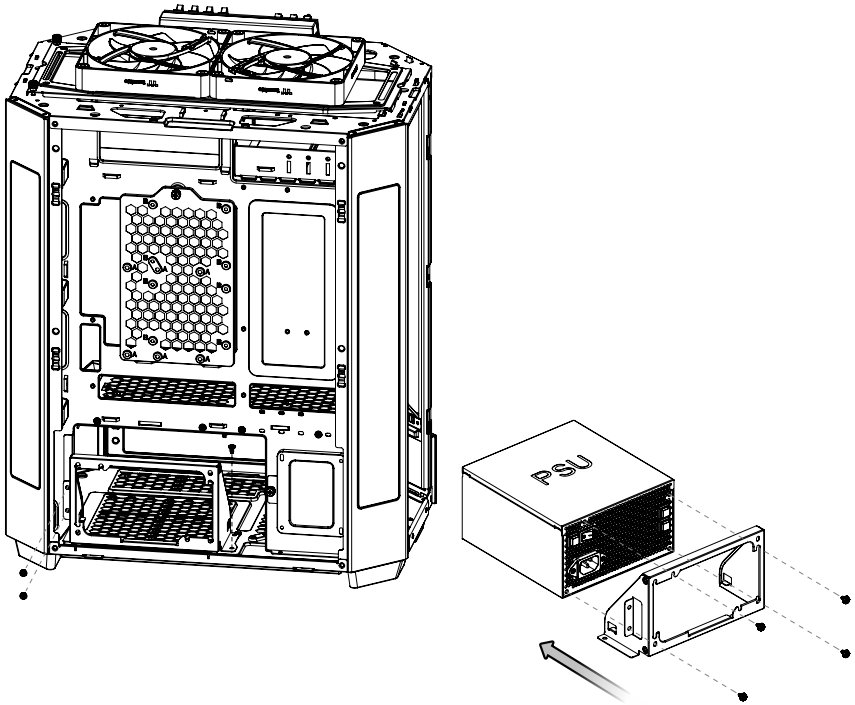


Radiator max length: 456 mm

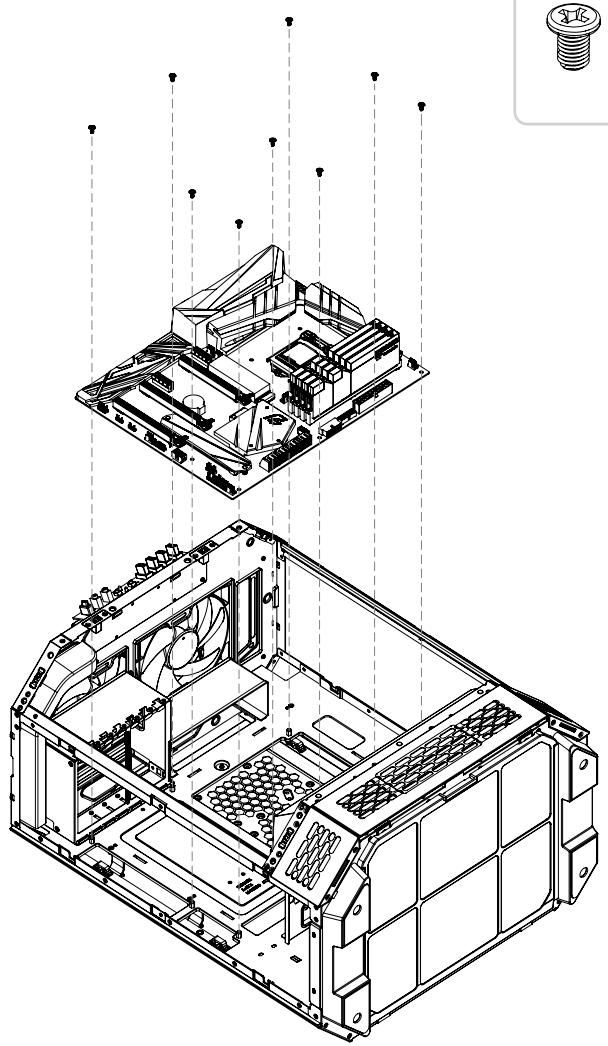




x 4



x 9



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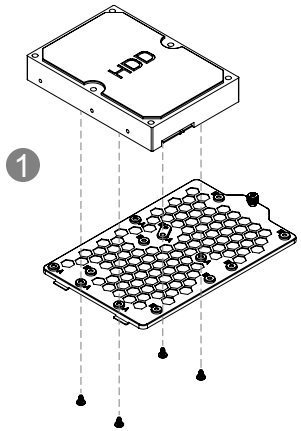

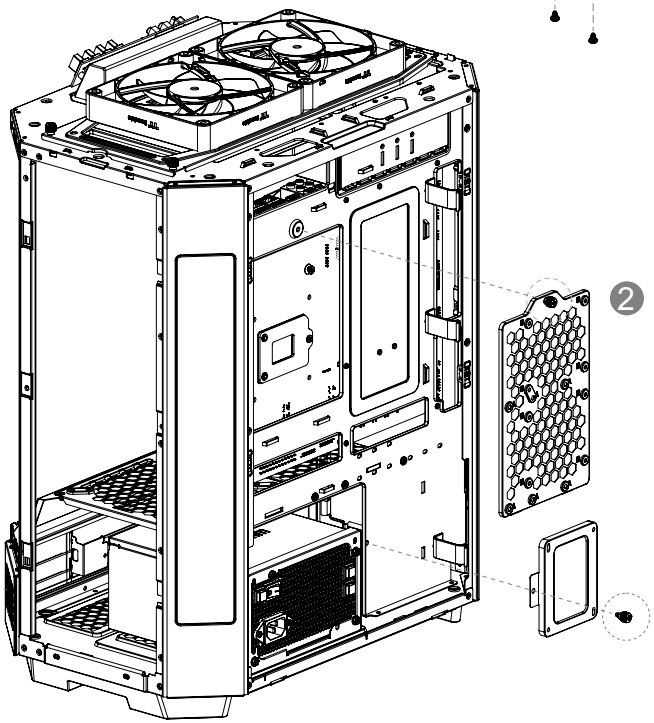

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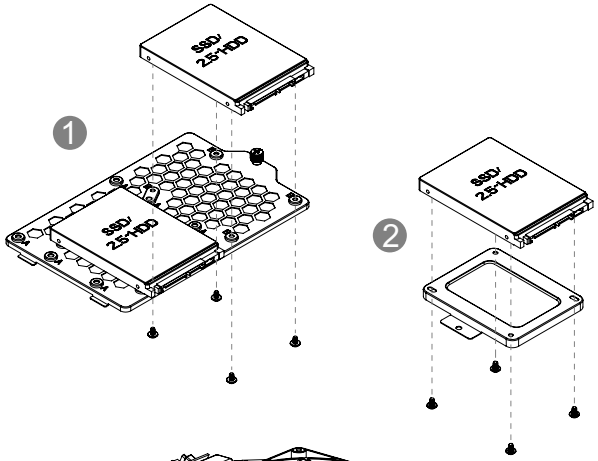

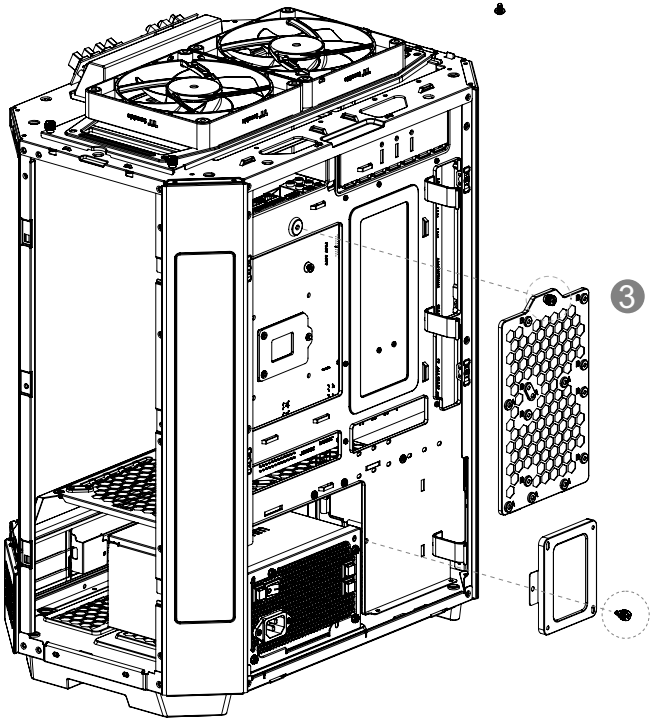

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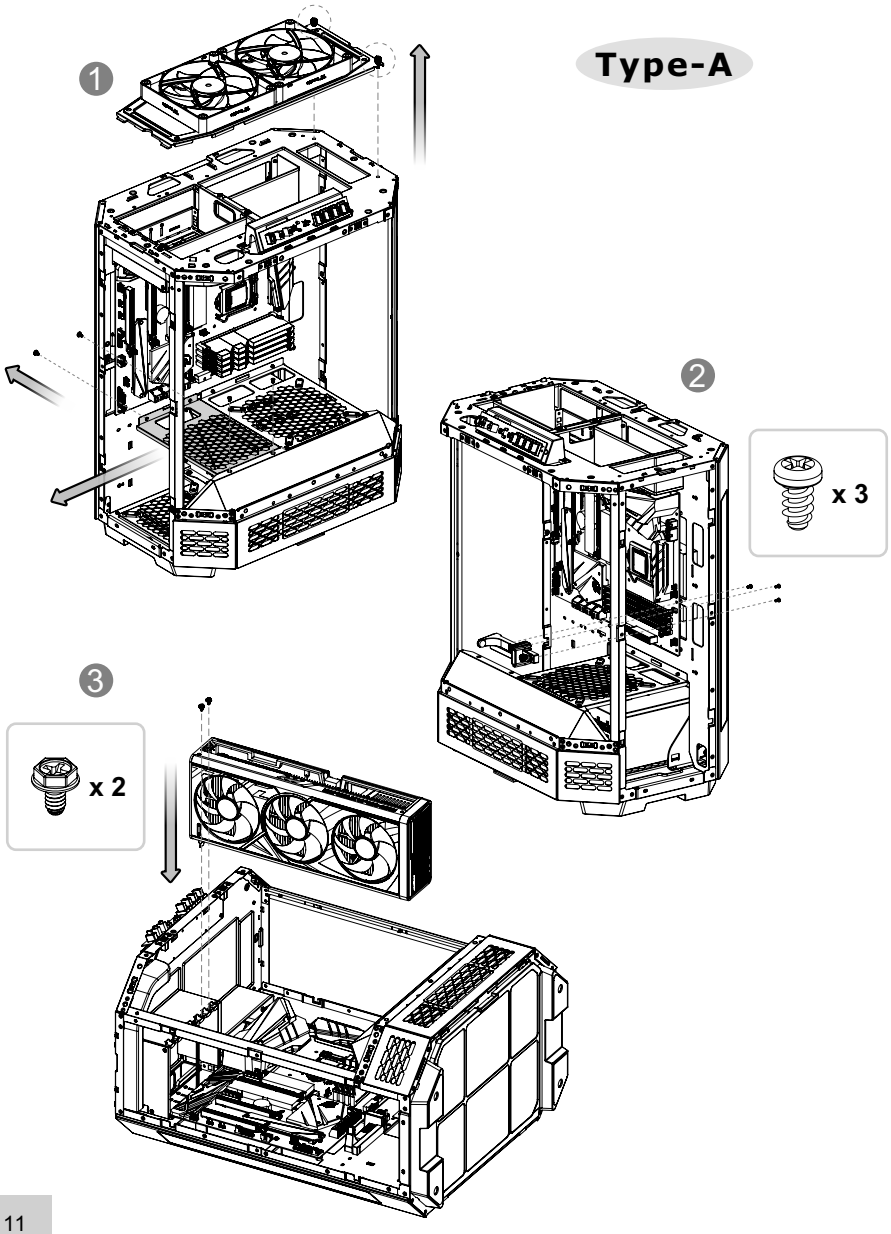

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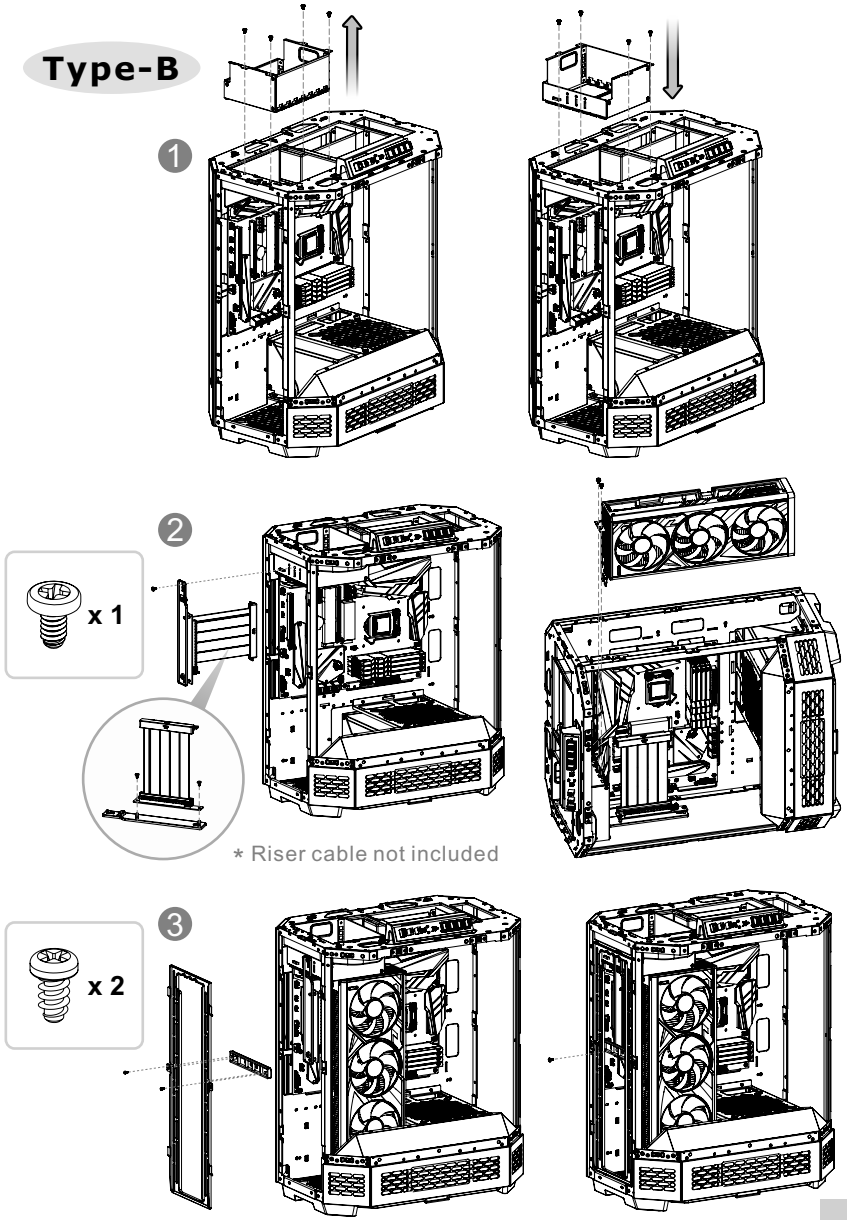


Top

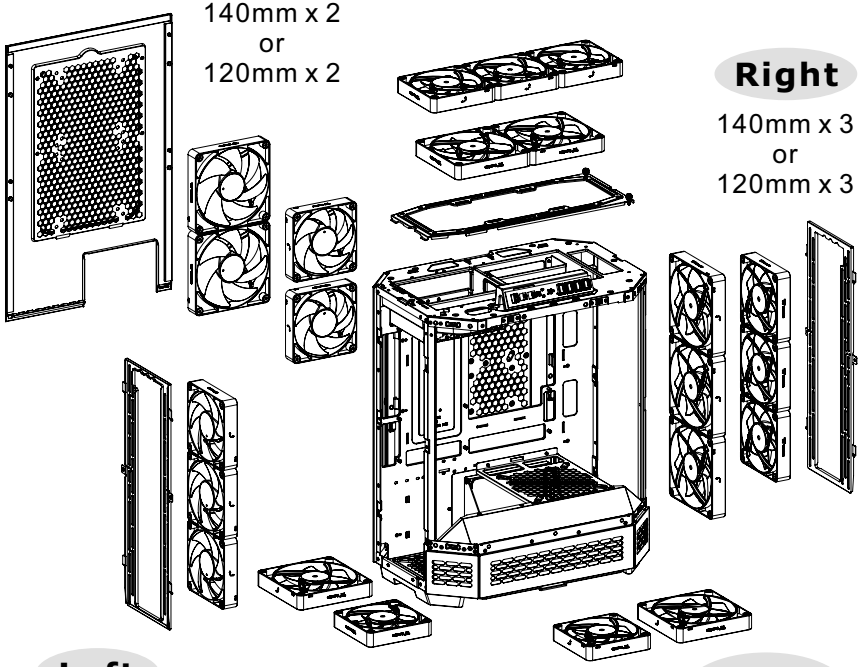
120mm x 3
or
140mm x 2

Rear

140mm x 2
or
120mm x 2

Right

140mm x 3
or
120mm x 3



Left

120mm x 3

Bottom

140mm x 1
or
120mm x 1

Power Cover

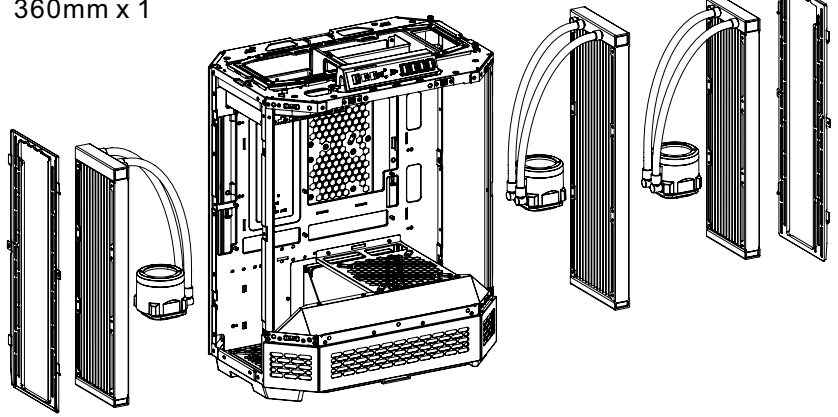
140mm x 1
or
120mm x 1

Right

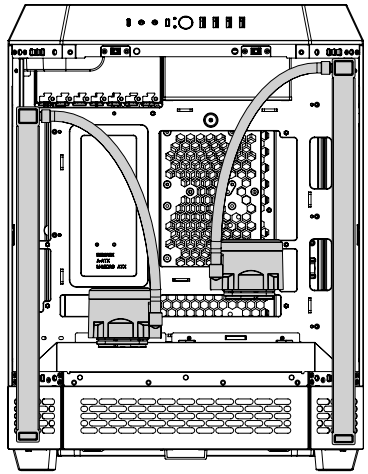
420mm x 1
or
360mm x 1

Left

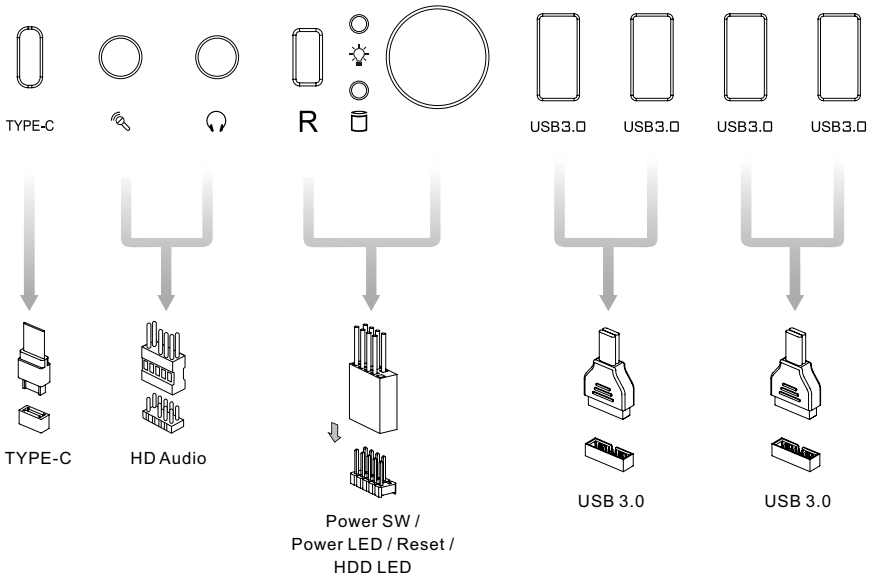
360mm x 1



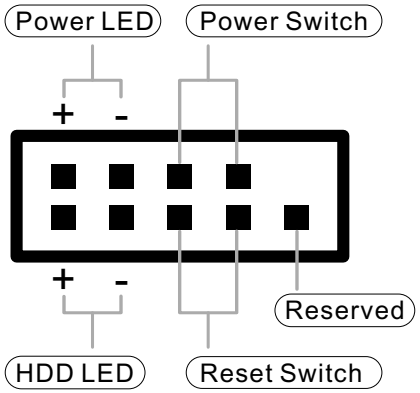
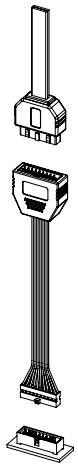
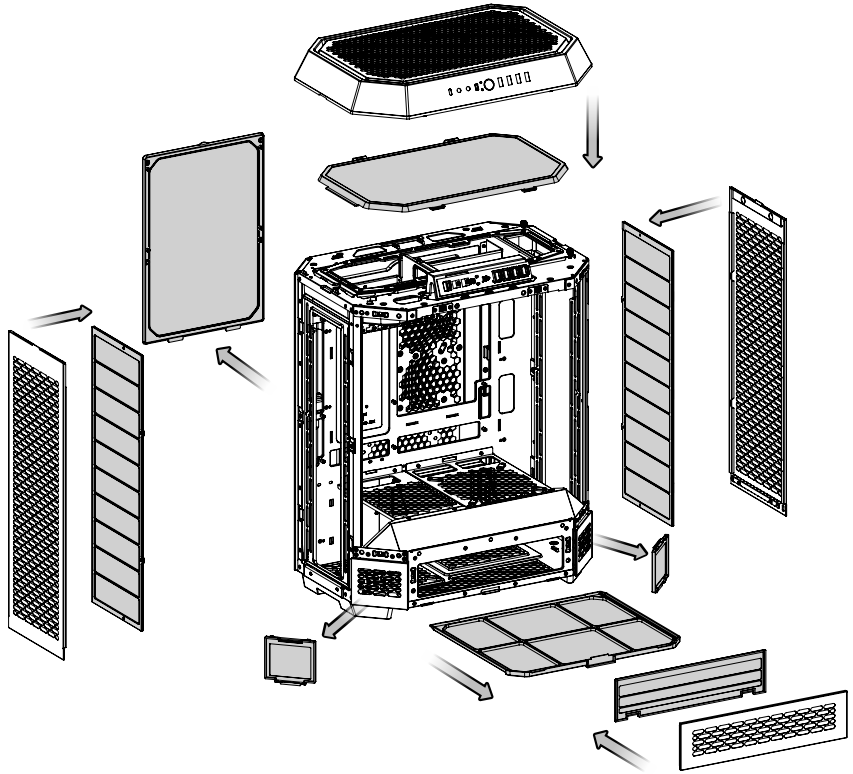
Left



Right



Motherboard Header Diagram



USB 3.0 IDC Extender